

---

**PROGRESS REPORT #7**

**HPS Parcel F  
1-15 57<sup>th</sup> Avenue, Long Island City, New York  
Brownfield Cleanup Program #C241225**

**Reporting Period: February 2020**

---

**Introduction**

In accordance with the Brownfield Cleanup Agreement (Index #C241225), dated December 3, 2018, this Progress Report was prepared by Roux Environmental Engineering and Geology, D.P.C. (Roux) to describe the Brownfield Cleanup Program (BCP) activities at the HPS Parcel F, located at 1-15 57th Avenue, Long Island City, New York (Site) for the month of February 2020. GO HPS LLC is the BCP Volunteer.

**I. BCP Activities Completed during the Reporting Period**

The remedial work completed during this period was done in accordance with the certified Remedial Action Work Plan (RAWP) by Roux dated November 2019. Roux provided oversight of subcontractors and implemented the RAWP Site-specific community air monitoring plan (CAMP) during intrusive activities. CAMP monitoring was performed during each day, weather permitting. Load testing of support of excavation (SOE) piles and production pile driving was conducted, with all soil being contained in its respective waste characterization grid. Soil excavation and offsite soil disposal occurred followed by the installation of timber lagging along the perimeter of the Site for SOE. During this reporting period, eight loads of hazardous lead soil (D008) were exported to Envirite of Pennsylvania in York, Pennsylvania and 224 loads of non-hazardous soil were exported to Kingsland Landfill in Lyndhurst, New Jersey. Roux was present on all days when soil disturbance/excavation occurred. Daily reports were submitted to NYSDEC.

**II. BCP Activities Planned for the Next Reporting Period (March 2020)**

Remedial activities will continue in March. SOE installation, excavation, and soil disposal activities are scheduled continue. All work will be completed in accordance with the RAWP dated November 2019.

**III. Schedule and Changes to Scope of Work or Schedule**

No changes to the scope of work or schedule occurred during the reporting period.

**IV. Sampling and Other Data Received or Generated during the Reporting Period**

Additional soil sampling occurred via test pitting as part of soil disposal planning. Delineation samples were collected in grid WCF-B2 for total lead around sample location WCF-B2A from 2-12 feet below land surface (ft bls). Additional delineation samples were collected in grid WCF-A1 for semi-volatile organic compounds (SVOCs) and polychlorinated biphenyls (PCBs) surrounding TP-F05 from 3-6 ft bls. Data will be reported in the FER.

**V. Deliverables Submitted during the Reporting Period**

No deliverables were submitted during the reporting period.

**VI. Percentage of Work Completion and Any Delays**

Remedial activities continued, including excavation and soil disposal. Roux will continue to track and report ongoing soil disposal activities to NYSDEC.

**VII. Citizen's Participation Plan Actions Taken during the Reporting Period**

No Citizen Participation Actions occurred during the reporting period.

**VIII. Citizen's Participation Plan Actions Planned for the Next Reporting Period**

No Citizen Participation Actions planned for next reporting period.

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind Dust**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/3/2020

| Upwind Station |                                  | Downwind Station |                                  | 15-min Average<br>(Corrected for<br>Background) |
|----------------|----------------------------------|------------------|----------------------------------|-------------------------------------------------|
| Time           | 15-min Avg. (mg/m <sup>3</sup> ) | Time             | 15-min Avg. (mg/m <sup>3</sup> ) |                                                 |
| 9:00 AM        | 0.053                            | 9:00 AM          | 0.056                            | 0.006                                           |
| 9:15 AM        | NM                               | 9:15 AM          | 0.056                            | 0.006                                           |
| 9:30 AM        | 0.046                            | 9:30 AM          | 0.046                            | 0.000                                           |
| 9:45 AM        | 0.034                            | 9:45 AM          | 0.038                            | 0.004                                           |
| 10:00 AM       | 0.047                            | 10:00 AM         | 0.046                            | -0.001                                          |
| 10:15 AM       | 0.052                            | 10:15 AM         | 0.044                            | -0.008                                          |
| 10:30 AM       | 0.049                            | 10:30 AM         | 0.042                            | -0.007                                          |
| 10:45 AM       | 0.043                            | 10:45 AM         | 0.043                            | 0.000                                           |
| 11:00 AM       | 0.039                            | 11:00 AM         | 0.112                            | 0.073                                           |
| 11:15 AM       | 0.035                            | 11:15 AM         | 0.041                            | 0.006                                           |
| 11:30 AM       | 0.046                            | 11:30 AM         | 0.038                            | -0.008                                          |
| 11:45 AM       | 0.035                            | 11:45 AM         | 0.031                            | -0.004                                          |
| 12:00 PM       | 0.023                            | 12:00 PM         | 0.019                            | -0.004                                          |
| 12:15 PM       | 0.019                            | 12:15 PM         | 0.011                            | -0.008                                          |
| 12:30 PM       | 0.017                            | 12:30 PM         | 0.042                            | 0.025                                           |
| 12:45 PM       | 0.019                            | 12:45 PM         | 0.007                            | -0.012                                          |
| 1:00 PM        | 0.017                            | 1:00 PM          | 0.006                            | -0.011                                          |
| 1:15 PM        | 0.016                            | 1:15 PM          | 0.005                            | -0.011                                          |
| 1:30 PM        | 0.016                            | 1:30 PM          | 0.005                            | -0.011                                          |
| 1:45 PM        | 0.018                            | 1:45 PM          | 0.006                            | -0.011                                          |
| 2:00 PM        | 0.016                            | 2:00 PM          | 0.016                            | 0.000                                           |
| 2:15 PM        | 0.016                            | 2:15 PM          | 0.005                            | -0.011                                          |
| 2:30 PM        | 0.016                            | 2:30 PM          | 0.006                            | -0.010                                          |
| 2:45 PM        | 0.015                            | 2:45 PM          | 0.003                            | -0.012                                          |
| 3:00 PM        | 0.015                            | 3:00 PM          | 0.004                            | -0.011                                          |
| 3:15 PM        | 0.018                            | 3:15 PM          | 0.007                            | -0.010                                          |
| 3:30 PM        | 0.016                            | 3:30 PM          | 0.007                            | -0.009                                          |
| 3:45 PM        | 0.015                            | 3:45 PM          | 0.007                            | -0.008                                          |
| 4:00 PM        | 0.015                            | 4:00 PM          | 0.006                            | -0.008                                          |
| 4:15 PM        | 0.014                            | 4:15 PM          | 0.006                            | -0.008                                          |
| 4:30 PM        | 0.013                            | 4:30 PM          | NM                               | 0.013                                           |

NM = Not Measured

mg/m<sup>3</sup> - milligrams per cubic meter

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind VOC**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/3/2020

| Upwind Station |                   | Downwind Station #1 |                   | 15-min Average<br>(Corrected for<br>Background) |
|----------------|-------------------|---------------------|-------------------|-------------------------------------------------|
| Time           | 15-min Avg. (PPM) | Time                | 15-min Avg. (PPM) |                                                 |
| 9:06 AM        | 0.0               | 9:11 AM             | 0.2               | 0.2                                             |
| 9:21 AM        | 0.1               | 9:26 AM             | 0.2               | 0.1                                             |
| 9:36 AM        | 0.0               | 9:41 AM             | 0.2               | 0.2                                             |
| 9:51 AM        | 0.1               | 9:56 AM             | 0.3               | 0.2                                             |
| 10:06 AM       | 0.1               | 10:11 AM            | 0.3               | 0.2                                             |
| 10:21 AM       | 0.1               | 10:26 AM            | 0.3               | 0.2                                             |
| 10:36 AM       | 0.1               | 10:41 AM            | 0.4               | 0.3                                             |
| 10:51 AM       | 0.1               | 10:56 AM            | 0.2               | 0.1                                             |
| 11:06 AM       | 0.1               | 11:06 AM            | NM                | 0.1                                             |
| 11:21 AM       | 0.0               | 11:20 AM            | 0.2               | 0.2                                             |
| 11:36 AM       | 0.1               | 11:35 AM            | 0.3               | 0.2                                             |
| 11:51 AM       | 0.0               | 11:50 AM            | 0.4               | 0.4                                             |
| 12:06 PM       | 0.0               | 12:05 PM            | 0.4               | 0.4                                             |
| 12:21 PM       | 0.0               | 12:20 PM            | 0.5               | 0.5                                             |
| 12:36 PM       | 0.0               | 12:35 PM            | 0.6               | 0.6                                             |
| 12:51 PM       | 0.0               | 12:50 PM            | 0.6               | 0.6                                             |
| 1:06 PM        | 0.0               | 1:05 PM             | 0.6               | 0.6                                             |
| 1:21 PM        | 0.0               | 1:20 PM             | 0.6               | 0.6                                             |
| 1:36 PM        | 0.0               | 1:35 PM             | 0.6               | 0.6                                             |
| 1:51 PM        | 0.0               | 1:50 PM             | 0.6               | 0.6                                             |
| 2:06 PM        | 0.0               | 2:05 PM             | 0.5               | 0.5                                             |
| 2:21 PM        | 0.0               | 2:20 PM             | 0.5               | 0.5                                             |
| 2:36 PM        | 0.0               | 2:35 PM             | 0.4               | 0.4                                             |
| 2:51 PM        | 0.0               | 2:50 PM             | 0.3               | 0.3                                             |
| 3:06 PM        | 0.0               | 3:05 PM             | 0.3               | 0.3                                             |
| 3:21 PM        | 0.0               | 3:20 PM             | 0.3               | 0.3                                             |
| 3:36 PM        | 0.0               | 3:35 PM             | 0.3               | 0.3                                             |
| 3:51 PM        | 0.0               | 3:50 PM             | 0.3               | 0.3                                             |
| 4:06 PM        | 0.0               | 4:05 PM             | 0.3               | 0.3                                             |
| 4:21 PM        | 0.0               | 4:20 PM             | 0.3               | 0.3                                             |

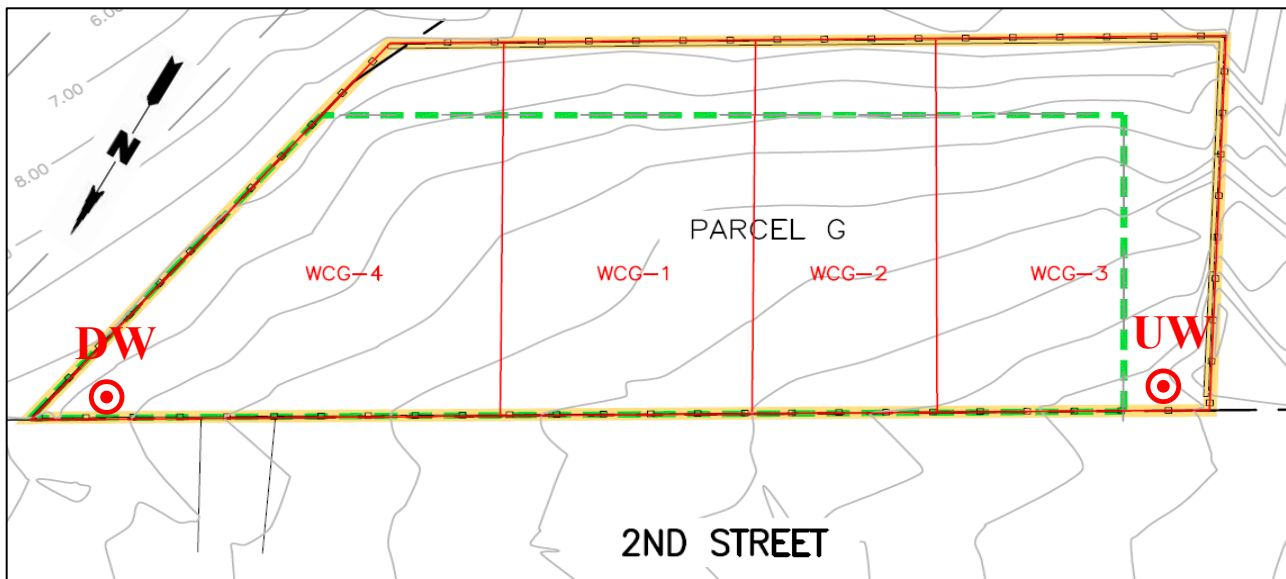
NM - Not Measured

VOC - Volatile Organic Compound

PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: HPS Parcel G  
Project Number: 3084.0001Y003  
Project Manager: Levi Curnutte  
Location: 57-28 2nd Street, Long Island City, NY  
Date: 2/3/2020  
Times: 8:45 AM to 4:30 PM



**Wind Direction  
( SW @ 3 mph)**



Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind Dust**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/4/2020

| Upwind Station |                                  | Downwind Station |                                  | 15-min Average<br>(Corrected for<br>Background) |
|----------------|----------------------------------|------------------|----------------------------------|-------------------------------------------------|
| Time           | 15-min Avg. (mg/m <sup>3</sup> ) | Time             | 15-min Avg. (mg/m <sup>3</sup> ) |                                                 |
| 8:45 AM        | 0.055                            | 8:45 AM          | 0.057                            | 0.006                                           |
| 9:00 AM        | 0.060                            | 9:00 AM          | 0.057                            | 0.006                                           |
| 9:15 AM        | 0.065                            | 9:15 AM          | 0.060                            | -0.005                                          |
| 9:30 AM        | 0.085                            | 9:30 AM          | 0.060                            | 0.006                                           |
| 9:45 AM        | 0.119                            | 9:45 AM          | 0.075                            | 0.006                                           |
| 10:00 AM       | 0.083                            | 10:00 AM         | 0.073                            | -0.010                                          |
| 10:15 AM       | 0.096                            | 10:15 AM         | 0.104                            | 0.006                                           |
| 10:30 AM       | 0.094                            | 10:30 AM         | 0.064                            | 0.006                                           |
| 10:45 AM       | 0.109                            | 10:45 AM         | 0.109                            | 0.000                                           |
| 11:00 AM       | 0.085                            | 11:00 AM         | 0.060                            | 0.006                                           |
| 11:15 AM       | 0.110                            | 11:15 AM         | 0.082                            | 0.006                                           |
| 11:30 AM       | 0.098                            | 11:30 AM         | 0.121                            | 0.024                                           |
| 11:45 AM       | 0.082                            | 11:45 AM         | 0.157                            | 0.006                                           |
| 12:00 PM       | 0.068                            | 12:00 PM         | 0.074                            | 0.006                                           |
| 12:15 PM       | 0.073                            | 12:15 PM         | 0.070                            | -0.003                                          |
| 12:30 PM       | 0.084                            | 12:30 PM         | 0.086                            | 0.006                                           |
| 12:45 PM       | 0.081                            | 12:45 PM         | 0.175                            | 0.006                                           |
| 1:00 PM        | 0.070                            | 1:00 PM          | 0.082                            | 0.012                                           |
| 1:15 PM        | 0.068                            | 1:15 PM          | 0.058                            | 0.006                                           |
| 1:30 PM        | 0.059                            | 1:30 PM          | 0.064                            | 0.006                                           |
| 1:45 PM        | 0.055                            | 1:45 PM          | 0.138                            | 0.083                                           |
| 2:00 PM        | 0.051                            | 2:00 PM          | 0.061                            | 0.006                                           |
| 2:15 PM        | 0.050                            | 2:15 PM          | 0.042                            | 0.006                                           |
| 2:30 PM        | 0.045                            | 2:30 PM          | 0.041                            | -0.004                                          |
| 2:45 PM        | 0.044                            | 2:45 PM          | 0.048                            | 0.006                                           |
| 3:00 PM        | 0.047                            | 3:00 PM          | 0.091                            | 0.006                                           |
| 3:15 PM        | 0.044                            | 3:15 PM          | 0.095                            | 0.051                                           |
| 3:30 PM        | 0.040                            | 3:30 PM          | 0.092                            | 0.006                                           |
| 3:45 PM        | 0.042                            | 3:45 PM          | 0.072                            | 0.006                                           |
| 4:00 PM        | 0.041                            | 4:00 PM          | 0.081                            | 0.040                                           |
| 4:15 PM        | 0.041                            | 4:15 PM          | 0.071                            | 0.006                                           |
| 4:30 PM        | 0.035                            | 4:30 PM          | 0.072                            | 0.006                                           |
| 4:45 PM        | 0.034                            | 4:45 PM          | 0.057                            | 0.023                                           |

mg/m<sup>3</sup> - milligrams per cubic meter

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind VOC**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/4/2020

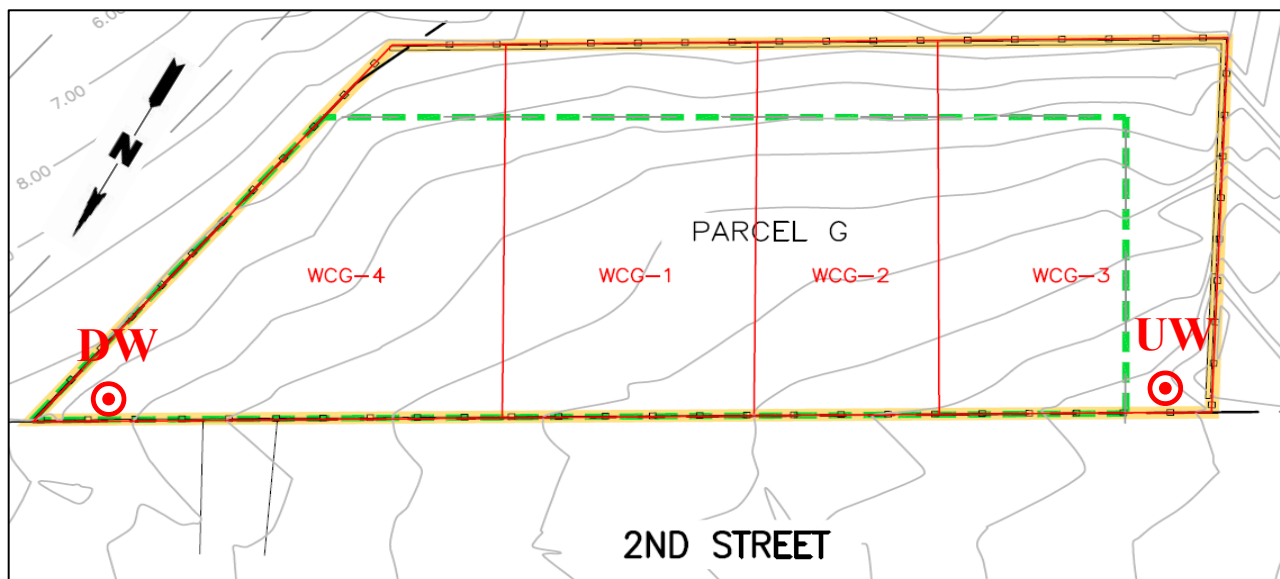
| Upwind Station |                   | Downwind Station #1 |                   | 15-min Average<br>(Corrected for<br>Background) |
|----------------|-------------------|---------------------|-------------------|-------------------------------------------------|
| Time           | 15-min Avg. (PPM) | Time                | 15-min Avg. (PPM) |                                                 |
| 8:51 AM        | 0.0               | 8:54 AM             | 0.0               | 0.0                                             |
| 9:06 AM        | 0.1               | 9:09 AM             | 0.1               | 0.0                                             |
| 9:21 AM        | 0.1               | 9:24 AM             | 0.2               | 0.1                                             |
| 9:36 AM        | 0.1               | 9:39 AM             | 0.2               | 0.1                                             |
| 9:51 AM        | 0.1               | 9:54 AM             | 0.2               | 0.1                                             |
| 10:06 AM       | 0.1               | 10:09 AM            | 0.2               | 0.1                                             |
| 10:21 AM       | 0.1               | 10:24 AM            | 0.1               | 0.0                                             |
| 10:36 AM       | 0.1               | 10:39 AM            | 0.2               | 0.1                                             |
| 10:51 AM       | 0.1               | 10:54 AM            | 0.2               | 0.1                                             |
| 11:06 AM       | 0.1               | 11:09 AM            | 0.2               | 0.1                                             |
| 11:21 AM       | 0.1               | 11:24 AM            | 0.3               | 0.2                                             |
| 11:36 AM       | 0.1               | 11:39 AM            | 0.3               | 0.2                                             |
| 11:51 AM       | 0.1               | 11:54 AM            | 0.3               | 0.2                                             |
| 12:06 PM       | 0.1               | 12:09 PM            | 0.3               | 0.2                                             |
| 12:21 PM       | 0.1               | 12:24 PM            | 0.3               | 0.2                                             |
| 12:36 PM       | 0.1               | 12:39 PM            | 0.3               | 0.2                                             |
| 12:51 PM       | 0.1               | 12:54 PM            | 0.3               | 0.2                                             |
| 1:06 PM        | 0.1               | 1:09 PM             | 0.3               | 0.2                                             |
| 1:21 PM        | 0.0               | 1:24 PM             | 0.3               | 0.3                                             |
| 1:36 PM        | 0.0               | 1:39 PM             | 0.4               | 0.4                                             |
| 1:51 PM        | 0.0               | 1:54 PM             | 0.3               | 0.3                                             |
| 2:06 PM        | 0.0               | 2:09 PM             | 0.3               | 0.3                                             |
| 2:21 PM        | 0.0               | 2:24 PM             | 0.3               | 0.3                                             |
| 2:36 PM        | 0.0               | 2:39 PM             | 0.3               | 0.3                                             |
| 2:51 PM        | 0.0               | 2:54 PM             | 0.3               | 0.3                                             |
| 3:06 PM        | 0.0               | 3:09 PM             | 0.3               | 0.3                                             |
| 3:21 PM        | 0.0               | 3:24 PM             | 0.3               | 0.3                                             |
| 3:36 PM        | 0.0               | 3:39 PM             | 0.3               | 0.3                                             |
| 3:51 PM        | 0.0               | 3:54 PM             | 0.3               | 0.3                                             |
| 4:06 PM        | 0.0               | 4:09 PM             | 0.3               | 0.3                                             |
| 4:21 PM        | 0.0               | 4:24 PM             | 0.3               | 0.3                                             |
| 4:36 PM        | 0.0               | 4:39 PM             | 0.3               | 0.3                                             |
| 4:51 PM        | 0.0               | 4:54 PM             | NM                | 0.0                                             |

VOC - Volatile Organic Compound

PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: HPS Parcel G  
Project Number: 3084.0001Y003  
Project Manager: Levi Curnutte  
Location: 57-28 2nd Street, Long Island City, NY  
Date: 2/4/2020  
Times: 8:30 AM to 5:00 PM



**Wind Direction  
( SW @ 3 mph)**



Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind Dust**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/5/2020

| Upwind Station |                                  | Downwind Station |                                  | 15-min Average<br>(Corrected for<br>Background) |
|----------------|----------------------------------|------------------|----------------------------------|-------------------------------------------------|
| Time           | 15-min Avg. (mg/m <sup>3</sup> ) | Time             | 15-min Avg. (mg/m <sup>3</sup> ) |                                                 |
| 7:45 AM        | -0.001                           | 7:45 AM          | 0.017                            | 0.006                                           |
| 8:00 AM        | -0.001                           | 8:00 AM          | 0.030                            | 0.006                                           |
| 8:15 AM        | -0.001                           | 8:15 AM          | 0.027                            | 0.029                                           |
| 8:30 AM        | -0.002                           | 8:30 AM          | 0.018                            | 0.006                                           |
| 8:45 AM        | 0.001                            | 8:45 AM          | 0.032                            | 0.006                                           |
| 9:00 AM        | 0.002                            | 9:00 AM          | 0.026                            | 0.023                                           |
| 9:15 AM        | 0.004                            | 9:15 AM          | 0.018                            | 0.006                                           |
| 9:30 AM        | -0.002                           | 9:30 AM          | 0.018                            | 0.006                                           |
| 9:45 AM        | 0.000                            | 9:45 AM          | 0.022                            | 0.022                                           |
| 10:00 AM       | 0.001                            | 10:00 AM         | 0.017                            | 0.006                                           |
| 10:15 AM       | -0.001                           | 10:15 AM         | 0.017                            | 0.006                                           |
| 10:30 AM       | -0.001                           | 10:30 AM         | 0.018                            | 0.020                                           |
| 10:45 AM       | -0.001                           | 10:45 AM         | 0.034                            | 0.006                                           |
| 11:00 AM       | 0.000                            | 11:00 AM         | 0.017                            | 0.006                                           |
| 11:15 AM       | 0.000                            | 11:15 AM         | 0.028                            | 0.028                                           |
| 11:30 AM       | 0.006                            | 11:30 AM         | 0.024                            | 0.006                                           |
| 11:45 AM       | 0.006                            | 11:45 AM         | 0.021                            | 0.006                                           |
| 12:00 PM       | 0.000                            | 12:00 PM         | 0.019                            | 0.018                                           |
| 12:15 PM       | 0.001                            | 12:15 PM         | 0.018                            | 0.006                                           |
| 12:30 PM       | 0.002                            | 12:30 PM         | 0.032                            | 0.006                                           |
| 12:45 PM       | 0.001                            | 12:45 PM         | 0.018                            | 0.017                                           |
| 1:00 PM        | 0.000                            | 1:00 PM          | 0.020                            | 0.006                                           |
| 1:15 PM        | 0.000                            | 1:15 PM          | 0.019                            | 0.006                                           |
| 1:30 PM        | 0.000                            | 1:30 PM          | 0.022                            | 0.022                                           |
| 1:45 PM        | 0.000                            | 1:45 PM          | 0.019                            | 0.006                                           |
| 2:00 PM        | 0.000                            | 2:00 PM          | 0.019                            | 0.006                                           |
| 2:15 PM        | -0.001                           | 2:15 PM          | 0.019                            | 0.020                                           |
| 2:30 PM        | 0.000                            | 2:30 PM          | 0.022                            | 0.006                                           |
| 2:45 PM        | 0.000                            | 2:45 PM          | 0.019                            | 0.006                                           |
| 3:00 PM        | 0.000                            | 3:00 PM          | 0.021                            | 0.021                                           |
| 3:15 PM        | 0.000                            | 3:15 PM          | 0.018                            | 0.006                                           |
| 3:30 PM        | 0.000                            | 3:30 PM          | 0.018                            | 0.006                                           |
| 3:45 PM        | 0.000                            | 3:45 PM          | 0.052                            | 0.052                                           |
| 4:00 PM        | -0.001                           | 4:00 PM          | 0.018                            | 0.020                                           |
| 4:15 PM        | -0.002                           | 4:15 PM          | 0.020                            | 0.006                                           |
| 4:30 PM        | 0.001                            | 4:30 PM          | 0.017                            | 0.006                                           |
| 4:45 PM        | 0.003                            | 4:45 PM          | 0.014                            | 0.011                                           |
| 5:00 PM        | 0.001                            | 5:00 PM          | 0.014                            | 0.006                                           |
| 5:15 PM        | 0.001                            | 5:15 PM          | 0.032                            | 0.006                                           |
| 5:30 PM        | 0.001                            | 5:30 PM          | 0.022                            | 0.021                                           |
| 5:45 PM        | -0.002                           | 5:45 PM          | 0.013                            | 0.006                                           |
| 6:00 PM        | -0.002                           | 6:00 PM          | 0.013                            | 0.006                                           |

mg/m<sup>3</sup> - milligrams per cubic meter

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind VOC**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/5/2020

| Upwind Station |                   | Downwind Station #1 |                   | 15-min Average<br>(Corrected for<br>Background) |
|----------------|-------------------|---------------------|-------------------|-------------------------------------------------|
| Time           | 15-min Avg. (PPM) | Time                | 15-min Avg. (PPM) |                                                 |
| 7:49 AM        | 0.0               | 7:49 AM             | 0.4               | 0.4                                             |
| 8:04 AM        | 0.0               | 8:04 AM             | 0.4               | 0.4                                             |
| 8:19 AM        | 0.0               | 8:19 AM             | 0.4               | 0.4                                             |
| 8:34 AM        | 0.1               | 8:34 AM             | 0.4               | 0.3                                             |
| 8:49 AM        | 0.1               | 8:49 AM             | 0.4               | 0.3                                             |
| 9:04 AM        | 0.1               | 9:04 AM             | 0.4               | 0.3                                             |
| 9:19 AM        | 0.1               | 9:19 AM             | 0.4               | 0.3                                             |
| 9:34 AM        | 0.1               | 9:34 AM             | 0.4               | 0.3                                             |
| 9:49 AM        | 0.1               | 9:49 AM             | 0.4               | 0.3                                             |
| 10:04 AM       | 0.1               | 10:04 AM            | 0.4               | 0.3                                             |
| 10:19 AM       | 0.1               | 10:19 AM            | 0.4               | 0.3                                             |
| 10:34 AM       | 0.2               | 10:34 AM            | 0.4               | 0.2                                             |
| 10:49 AM       | 0.2               | 10:49 AM            | 0.4               | 0.2                                             |
| 11:04 AM       | 0.2               | 11:04 AM            | 0.4               | 0.2                                             |
| 11:19 AM       | 0.2               | 11:19 AM            | 0.4               | 0.2                                             |
| 11:34 AM       | 0.2               | 11:34 AM            | 0.4               | 0.2                                             |
| 11:49 AM       | 0.2               | 11:49 AM            | 0.4               | 0.2                                             |
| 12:04 PM       | 0.2               | 12:04 PM            | 0.4               | 0.2                                             |
| 12:19 PM       | 0.2               | 12:19 PM            | 0.4               | 0.2                                             |
| 12:34 PM       | 0.2               | 12:34 PM            | 0.4               | 0.2                                             |
| 12:49 PM       | 0.2               | 12:49 PM            | 0.4               | 0.2                                             |
| 1:04 PM        | 0.2               | 1:04 PM             | 0.4               | 0.2                                             |
| 1:19 PM        | 0.2               | 1:19 PM             | 0.4               | 0.2                                             |
| 1:34 PM        | 0.2               | 1:34 PM             | 0.4               | 0.2                                             |
| 1:49 PM        | 0.2               | 1:49 PM             | 0.4               | 0.2                                             |
| 2:04 PM        | 0.2               | 2:04 PM             | 0.4               | 0.2                                             |
| 2:19 PM        | 0.2               | 2:19 PM             | 0.3               | 0.1                                             |
| 2:34 PM        | 0.2               | 2:34 PM             | 0.3               | 0.1                                             |
| 2:49 PM        | 0.2               | 2:49 PM             | 0.3               | 0.1                                             |
| 3:04 PM        | 0.2               | 3:04 PM             | 0.4               | 0.2                                             |
| 3:19 PM        | 0.2               | 3:19 PM             | 0.4               | 0.2                                             |
| 3:34 PM        | 0.2               | 3:34 PM             | 0.3               | 0.1                                             |
| 3:49 PM        | 0.2               | 3:49 PM             | 0.3               | 0.2                                             |
| 4:04 PM        | 0.2               | 4:04 PM             | 0.3               | 0.1                                             |
| 4:19 PM        | 0.2               | 4:19 PM             | 0.3               | 0.1                                             |
| 4:34 PM        | 0.2               | 4:34 PM             | 0.3               | 0.1                                             |
| 4:49 PM        | 0.2               | 4:49 PM             | 0.3               | 0.2                                             |
| 5:04 PM        | NM                | 5:04 PM             | 0.3               | 0.3                                             |
| 5:19 PM        | NM                | 5:19 PM             | 0.3               | 0.3                                             |
| 5:34 PM        | NM                | 5:34 PM             | 0.3               | 0.3                                             |
| 5:49 PM        | NM                | 5:49 PM             | 0.3               | 0.3                                             |
| 6:04 PM        | NM                | 6:04 PM             | 0.3               | 0.3                                             |

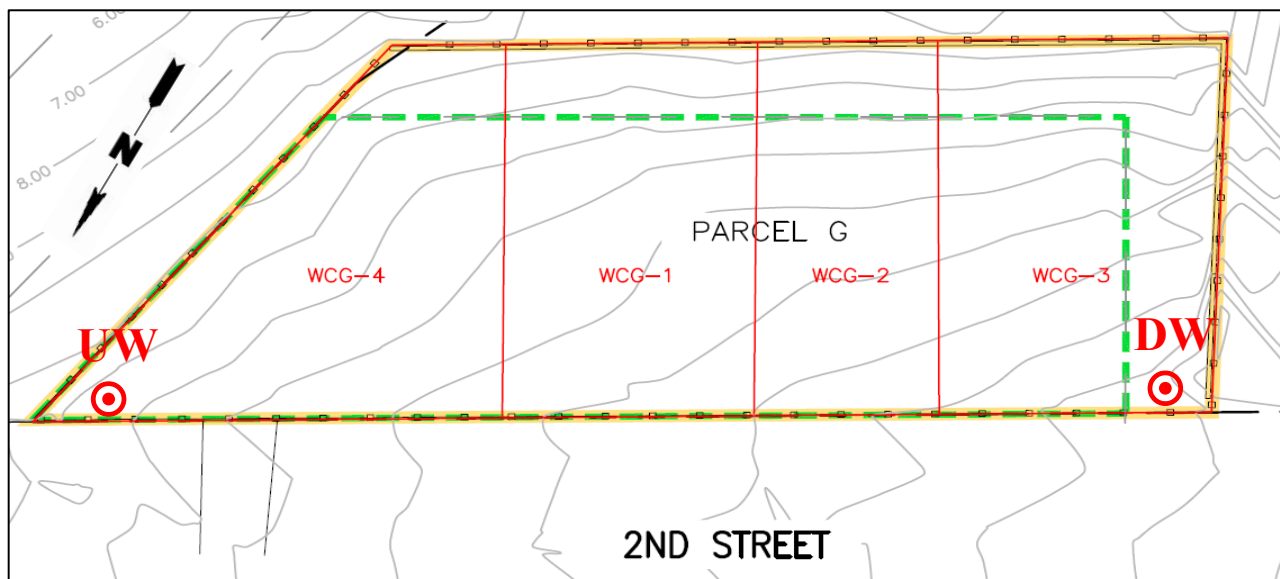
NM - Not Measured

VOC - Volatile Organic Compound

PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: HPS Parcel G  
Project Number: 3084.0001Y003  
Project Manager: Levi Curnutte  
Location: 57-28 2nd Street, Long Island City, NY  
Date: 2/5/2020  
Times: 7:30 AM to 6:10 PM



Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind Dust**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/12/2020

| Upwind Station |                                  | Downwind Station |                                  | 15-min Average<br>(Corrected for<br>Background) |
|----------------|----------------------------------|------------------|----------------------------------|-------------------------------------------------|
| Time           | 15-min Avg. (mg/m <sup>3</sup> ) | Time             | 15-min Avg. (mg/m <sup>3</sup> ) |                                                 |
| 7:15 AM        | 0.083                            | 7:15 AM          | 0.068                            | -0.015                                          |
| 7:30 AM        | 0.043                            | 7:30 AM          | 0.031                            | -0.011                                          |
| 7:45 AM        | 0.043                            | 7:45 AM          | 0.022                            | -0.021                                          |
| 8:00 AM        | 0.036                            | 8:00 AM          | 0.033                            | -0.003                                          |
| 8:15 AM        | 0.041                            | 8:15 AM          | 0.036                            | -0.004                                          |
| 8:30 AM        | 0.048                            | 8:30 AM          | 0.047                            | -0.002                                          |
| 8:45 AM        | 0.037                            | 8:45 AM          | 0.027                            | -0.010                                          |
| 9:00 AM        | 0.036                            | 9:00 AM          | 0.034                            | -0.002                                          |
| 9:15 AM        | 0.029                            | 9:15 AM          | 0.041                            | 0.012                                           |
| 9:30 AM        | 0.034                            | 9:30 AM          | 0.049                            | 0.014                                           |
| 9:45 AM        | 0.033                            | 9:45 AM          | 0.033                            | 0.000                                           |
| 10:00 AM       | 0.027                            | 10:00 AM         | 0.029                            | 0.002                                           |
| 10:15 AM       | 0.030                            | 10:15 AM         | 0.034                            | 0.004                                           |
| 10:30 AM       | 0.026                            | 10:30 AM         | 0.045                            | 0.019                                           |
| 10:45 AM       | 0.027                            | 10:45 AM         | 0.042                            | 0.015                                           |
| 11:00 AM       | 0.030                            | 11:00 AM         | 0.029                            | -0.001                                          |
| 11:15 AM       | 0.024                            | 11:15 AM         | 0.031                            | 0.007                                           |
| 11:30 AM       | 0.028                            | 11:30 AM         | 0.028                            | 0.000                                           |
| 11:45 AM       | 0.027                            | 11:45 AM         | 0.050                            | 0.023                                           |
| 12:00 PM       | 0.029                            | 12:00 PM         | 0.039                            | 0.010                                           |
| 12:15 PM       | 0.027                            | 12:15 PM         | 0.038                            | 0.010                                           |
| 12:30 PM       | 0.031                            | 12:30 PM         | 0.037                            | 0.006                                           |
| 12:45 PM       | 0.030                            | 12:45 PM         | 0.051                            | 0.020                                           |
| 1:00 PM        | 0.031                            | 1:00 PM          | 0.045                            | 0.014                                           |
| 1:15 PM        | 0.032                            | 1:15 PM          | 0.047                            | 0.015                                           |
| 1:30 PM        | 0.033                            | 1:30 PM          | 0.037                            | 0.004                                           |
| 1:45 PM        | 0.032                            | 1:45 PM          | 0.036                            | 0.004                                           |
| 2:00 PM        | 0.030                            | 2:00 PM          | 0.028                            | -0.002                                          |
| 2:15 PM        | 0.034                            | 2:15 PM          | 0.031                            | -0.002                                          |
| 2:30 PM        | 0.033                            | 2:30 PM          | 0.027                            | -0.006                                          |
| 2:45 PM        | 0.031                            | 2:45 PM          | 0.049                            | 0.019                                           |
| 3:00 PM        | 0.030                            | 3:00 PM          | 0.010                            | -0.020                                          |
| 3:15 PM        | 0.029                            | 3:15 PM          | 0.087                            | 0.058                                           |
| 3:30 PM        | 0.028                            | 3:30 PM          | 0.050                            | 0.022                                           |
| 3:45 PM        | 0.034                            | 3:45 PM          | 0.038                            | 0.004                                           |
| 4:00 PM        | 0.023                            | 4:00 PM          | 0.047                            | 0.025                                           |
| 4:15 PM        | 0.036                            | 4:15 PM          | 0.062                            | 0.026                                           |
| 4:30 PM        | 0.036                            | 4:30 PM          | 0.047                            | 0.012                                           |
| 4:45 PM        | 0.037                            | 4:45 PM          | NM                               | 0.037                                           |

NM - Not Measured

mg/m<sup>3</sup> - milligrams per cubic meter

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind VOC**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/12/2020

| Upwind Station |                   | Downwind Station #1 |                   | 15-min Average<br>(Corrected for<br>Background) |
|----------------|-------------------|---------------------|-------------------|-------------------------------------------------|
| Time           | 15-min Avg. (PPM) | Time                | 15-min Avg. (PPM) |                                                 |
| 7:28 AM        | 0.1               | 7:28 AM             | 0.2               | 0.1                                             |
| 7:43 AM        | 0.1               | 7:43 AM             | 0.3               | 0.2                                             |
| 7:58 AM        | 0.1               | 7:58 AM             | 0.3               | 0.2                                             |
| 8:13 AM        | 0.1               | 8:13 AM             | 0.3               | 0.2                                             |
| 8:28 AM        | 0.1               | 8:28 AM             | 0.4               | 0.3                                             |
| 8:43 AM        | 0.2               | 8:43 AM             | 0.4               | 0.2                                             |
| 8:58 AM        | 0.2               | 8:58 AM             | 0.4               | 0.2                                             |
| 9:13 AM        | 0.2               | 9:13 AM             | 0.4               | 0.2                                             |
| 9:28 AM        | 0.2               | 9:28 AM             | 0.4               | 0.2                                             |
| 9:43 AM        | 0.2               | 9:43 AM             | 0.4               | 0.2                                             |
| 9:58 AM        | 0.2               | 9:58 AM             | 0.4               | 0.2                                             |
| 10:13 AM       | 0.3               | 10:13 AM            | 0.4               | 0.1                                             |
| 10:28 AM       | 0.3               | 10:28 AM            | 0.4               | 0.1                                             |
| 10:43 AM       | 0.3               | 10:43 AM            | 0.4               | 0.1                                             |
| 10:58 AM       | 0.3               | 10:58 AM            | 0.5               | 0.2                                             |
| 11:13 AM       | 0.3               | 11:13 AM            | 0.4               | 0.1                                             |
| 11:28 AM       | 0.3               | 11:28 AM            | 0.4               | 0.1                                             |
| 11:43 AM       | 0.4               | 11:43 AM            | 0.5               | 0.1                                             |
| 11:58 AM       | 0.3               | 11:58 AM            | 0.5               | 0.2                                             |
| 12:13 PM       | 0.3               | 12:13 PM            | 0.5               | 0.2                                             |
| 12:28 PM       | 0.3               | 12:28 PM            | 0.5               | 0.2                                             |
| 12:43 PM       | 0.3               | 12:43 PM            | 0.5               | 0.2                                             |
| 12:58 PM       | 0.3               | 12:58 PM            | 0.5               | 0.2                                             |
| 1:13 PM        | 0.3               | 1:13 PM             | 0.5               | 0.2                                             |
| 1:28 PM        | 0.3               | 1:28 PM             | 0.5               | 0.2                                             |
| 1:43 PM        | 0.3               | 1:43 PM             | 0.5               | 0.2                                             |
| 1:58 PM        | 0.3               | 1:58 PM             | 0.5               | 0.2                                             |
| 2:13 PM        | 0.3               | 2:13 PM             | 0.6               | 0.3                                             |
| 2:28 PM        | 0.3               | 2:28 PM             | 0.5               | 0.2                                             |
| 2:43 PM        | 0.3               | 2:43 PM             | 0.5               | 0.2                                             |
| 2:58 PM        | 0.3               | 2:58 PM             | 0.4               | 0.1                                             |
| 3:13 PM        | 0.3               | 3:13 PM             | 0.4               | 0.1                                             |
| 3:28 PM        | 0.3               | 3:28 PM             | 0.4               | 0.1                                             |
| 3:43 PM        | 0.3               | 3:43 PM             | 0.4               | 0.1                                             |
| 3:58 PM        | 0.3               | 3:58 PM             | 0.5               | 0.2                                             |
| 4:13 PM        | 0.3               | 4:13 PM             | 0.4               | 0.1                                             |
| 4:28 PM        | 0.3               | 4:28 PM             | 0.4               | 0.1                                             |
| 4:43 PM        | 0.3               | 4:43 PM             | 0.4               | 0.1                                             |
| 4:58 PM        | NM                | 4:58 PM             | 0.4               | 0.4                                             |

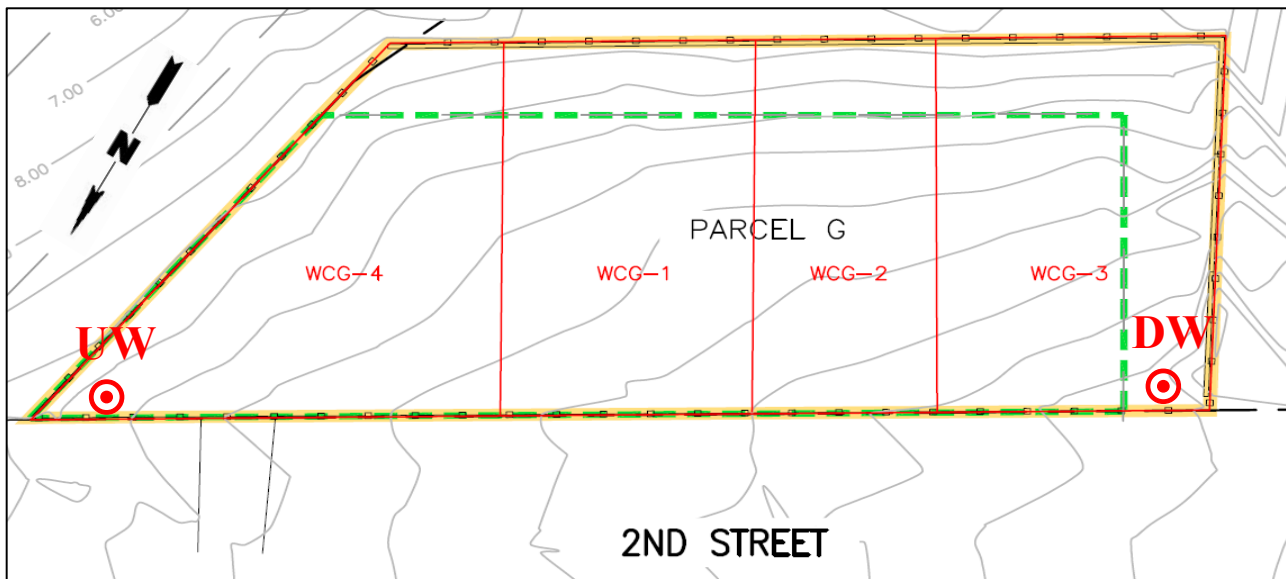
NM - Not Measured

VOC - Volatile Organic Compound

PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: HPS Parcel G  
Project Number: 3084.0001Y003  
Project Manager: Levi Curnutte  
Location: 57-28 2nd Street, Long Island City, NY  
Date: 2/12/2020  
Times: 7:00 AM to 5:00 PM



**Wind Direction  
( N @ 2 mph)**

Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind Dust**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/14/2020

| Upwind Station |                                  | Downwind Station |                                  | 15-min Average<br>(Corrected for<br>Background) |
|----------------|----------------------------------|------------------|----------------------------------|-------------------------------------------------|
| Time           | 15-min Avg. (mg/m <sup>3</sup> ) | Time             | 15-min Avg. (mg/m <sup>3</sup> ) |                                                 |
| 7:00 AM        | 0.083                            | 7:00 AM          | 0.115                            | 0.031                                           |
| 7:15 AM        | 0.040                            | 7:15 AM          | 0.020                            | -0.020                                          |
| 7:30 AM        | 0.027                            | 7:30 AM          | 0.018                            | -0.010                                          |
| 7:45 AM        | 0.026                            | 7:45 AM          | 0.016                            | -0.010                                          |
| 8:00 AM        | 0.032                            | 8:00 AM          | 0.018                            | -0.014                                          |
| 8:15 AM        | 0.023                            | 8:15 AM          | 0.023                            | 0.001                                           |
| 8:30 AM        | 0.043                            | 8:30 AM          | 0.014                            | -0.029                                          |
| 8:45 AM        | 0.027                            | 8:45 AM          | 0.017                            | -0.010                                          |
| 9:00 AM        | 0.029                            | 9:00 AM          | 0.019                            | -0.010                                          |
| 9:15 AM        | 0.028                            | 9:15 AM          | 0.013                            | -0.015                                          |
| 9:30 AM        | 0.018                            | 9:30 AM          | 0.011                            | -0.007                                          |
| 9:45 AM        | 0.027                            | 9:45 AM          | 0.015                            | -0.012                                          |
| 10:00 AM       | 0.018                            | 10:00 AM         | 0.015                            | -0.003                                          |
| 10:15 AM       | 0.018                            | 10:15 AM         | 0.016                            | -0.003                                          |
| 10:30 AM       | 0.018                            | 10:30 AM         | 0.014                            | -0.004                                          |
| 10:45 AM       | 0.038                            | 10:45 AM         | 0.017                            | -0.021                                          |
| 11:00 AM       | 0.019                            | 11:00 AM         | 0.015                            | -0.004                                          |
| 11:15 AM       | 0.033                            | 11:15 AM         | 0.016                            | -0.018                                          |
| 11:30 AM       | 0.034                            | 11:30 AM         | 0.019                            | -0.015                                          |
| 11:45 AM       | 0.034                            | 11:45 AM         | 0.017                            | -0.017                                          |
| 12:00 PM       | 0.028                            | 12:00 PM         | 0.026                            | -0.001                                          |
| 12:15 PM       | 0.018                            | 12:15 PM         | 0.014                            | -0.003                                          |
| 12:30 PM       | 0.026                            | 12:30 PM         | 0.022                            | -0.004                                          |
| 12:45 PM       | 0.021                            | 12:45 PM         | 0.017                            | -0.004                                          |
| 1:00 PM        | 0.025                            | 1:00 PM          | 0.012                            | -0.013                                          |
| 1:15 PM        | 0.025                            | 1:15 PM          | 0.012                            | -0.013                                          |
| 1:30 PM        | 0.018                            | 1:30 PM          | 0.012                            | -0.006                                          |
| 1:45 PM        | 0.020                            | 1:45 PM          | 0.011                            | -0.010                                          |
| 2:00 PM        | 0.018                            | 2:00 PM          | 0.018                            | -0.001                                          |
| 2:15 PM        | 0.018                            | 2:15 PM          | 0.016                            | -0.002                                          |
| 2:30 PM        | 0.016                            | 2:30 PM          | 0.016                            | 0.000                                           |
| 2:45 PM        | 0.025                            | 2:45 PM          | 0.026                            | 0.002                                           |
| 3:00 PM        | 0.014                            | 3:00 PM          | 0.023                            | 0.009                                           |
| 3:15 PM        | 0.018                            | 3:15 PM          | 0.071                            | 0.053                                           |

mg/m<sup>3</sup> - milligrams per cubic meter

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind VOC**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/14/2020

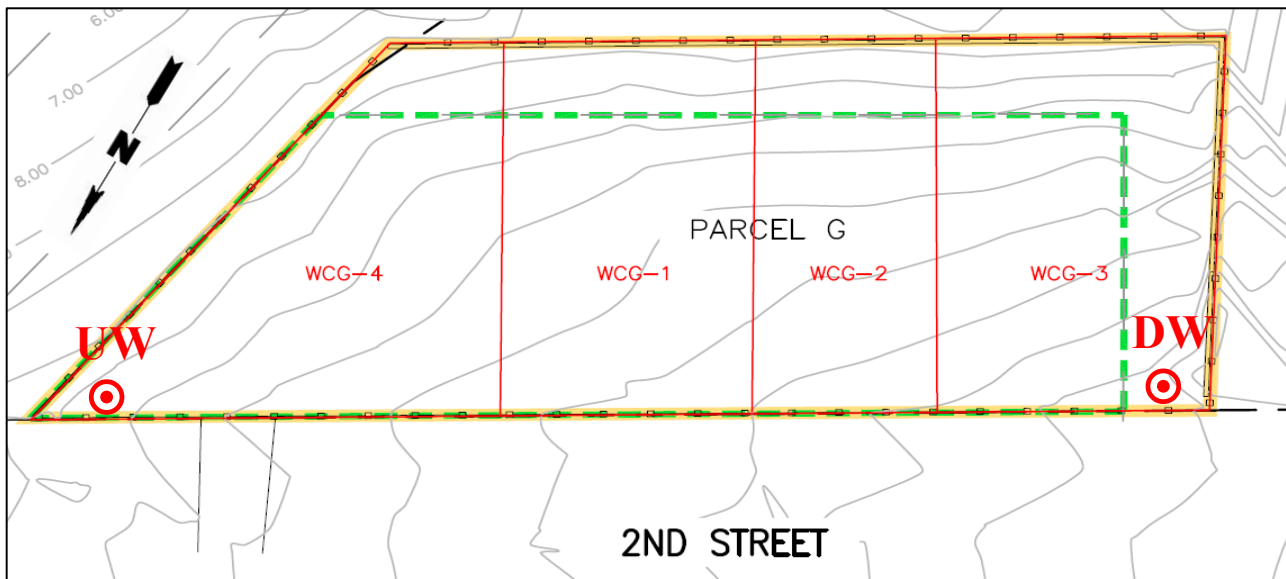
| Upwind Station |                   | Downwind Station #1 |                   | 15-min Average<br>(Corrected for<br>Background) |
|----------------|-------------------|---------------------|-------------------|-------------------------------------------------|
| Time           | 15-min Avg. (PPM) | Time                | 15-min Avg. (PPM) |                                                 |
| 7:16 AM        | 0.2               | 7:16 AM             | 0.3               | 0.1                                             |
| 7:31 AM        | 0.1               | 7:31 AM             | 0.3               | 0.2                                             |
| 7:46 AM        | 0.1               | 7:46 AM             | 0.3               | 0.2                                             |
| 8:01 AM        | 0.1               | 8:01 AM             | 0.3               | 0.2                                             |
| 8:16 AM        | 0.2               | 8:16 AM             | 0.4               | 0.2                                             |
| 8:31 AM        | 0.2               | 8:31 AM             | 0.4               | 0.2                                             |
| 8:46 AM        | 0.2               | 8:46 AM             | 0.4               | 0.2                                             |
| 9:01 AM        | 0.2               | 9:01 AM             | 0.4               | 0.2                                             |
| 9:16 AM        | 0.3               | 9:16 AM             | 0.4               | 0.1                                             |
| 9:31 AM        | 0.3               | 9:31 AM             | 0.4               | 0.1                                             |
| 9:46 AM        | 0.3               | 9:46 AM             | 0.4               | 0.1                                             |
| 10:01 AM       | 0.3               | 10:01 AM            | 0.4               | 0.1                                             |
| 10:16 AM       | 0.3               | 10:16 AM            | 0.4               | 0.1                                             |
| 10:31 AM       | 0.3               | 10:31 AM            | 0.4               | 0.1                                             |
| 10:46 AM       | 0.4               | 10:46 AM            | 0.5               | 0.1                                             |
| 11:01 AM       | 0.3               | 11:01 AM            | 0.5               | 0.2                                             |
| 11:16 AM       | 0.3               | 11:16 AM            | 0.5               | 0.2                                             |
| 11:31 AM       | 0.3               | 11:31 AM            | 0.5               | 0.2                                             |
| 11:46 AM       | 0.3               | 11:46 AM            | 0.5               | 0.2                                             |
| 12:01 PM       | 0.4               | 12:01 PM            | 0.5               | 0.1                                             |
| 12:16 PM       | 0.4               | 12:16 PM            | 0.5               | 0.1                                             |
| 12:31 PM       | 0.4               | 12:31 PM            | 0.4               | 0.0                                             |
| 12:46 PM       | 0.3               | 12:46 PM            | 0.4               | 0.1                                             |
| 1:01 PM        | 0.3               | 1:01 PM             | 0.4               | 0.1                                             |
| 1:16 PM        | 0.3               | 1:16 PM             | 0.4               | 0.1                                             |
| 1:31 PM        | 0.3               | 1:31 PM             | 0.4               | 0.1                                             |
| 1:46 PM        | 0.3               | 1:46 PM             | 0.4               | 0.1                                             |
| 2:01 PM        | 0.3               | 2:01 PM             | 0.4               | 0.1                                             |
| 2:16 PM        | 0.3               | 2:16 PM             | 0.4               | 0.1                                             |
| 2:31 PM        | 0.3               | 2:31 PM             | 0.4               | 0.1                                             |
| 2:46 PM        | 0.3               | 2:46 PM             | 0.4               | 0.1                                             |
| 3:01 PM        | 0.3               | 3:01 PM             | 0.4               | 0.1                                             |
| 3:16 PM        | 0.3               | 3:16 PM             | 0.4               | 0.1                                             |

VOC - Volatile Organic Compound

PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: HPS Parcel G  
Project Number: 3084.0001Y003  
Project Manager: Levi Curnutte  
Location: 57-28 2nd Street, Long Island City, NY  
Date: 2/14/2020  
Times: 6:45 AM to 3:30 PM



**Wind Direction  
( NE @ 17 mph)**

Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind Dust**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/17/2020

| Upwind Station |                                  | Downwind Station |                                  | 15-min Average<br>(Corrected for<br>Background) |
|----------------|----------------------------------|------------------|----------------------------------|-------------------------------------------------|
| Time           | 15-min Avg. (mg/m <sup>3</sup> ) | Time             | 15-min Avg. (mg/m <sup>3</sup> ) |                                                 |
| 7:15 AM        | 0.059                            | 7:15 AM          | 0.089                            | 0.029                                           |
| 7:30 AM        | 0.032                            | 7:30 AM          | 0.031                            | -0.001                                          |
| 7:45 AM        | 0.029                            | 7:45 AM          | 0.033                            | 0.004                                           |
| 8:00 AM        | 0.031                            | 8:00 AM          | 0.042                            | 0.010                                           |
| 8:15 AM        | 0.031                            | 8:15 AM          | 0.033                            | 0.002                                           |
| 8:30 AM        | 0.028                            | 8:30 AM          | 0.036                            | 0.007                                           |
| 8:45 AM        | 0.030                            | 8:45 AM          | 0.045                            | 0.015                                           |
| 9:00 AM        | 0.029                            | 9:00 AM          | 0.039                            | 0.009                                           |
| 9:15 AM        | 0.028                            | 9:15 AM          | 0.049                            | 0.021                                           |
| 9:30 AM        | 0.024                            | 9:30 AM          | 0.045                            | 0.020                                           |
| 9:45 AM        | 0.021                            | 9:45 AM          | 0.030                            | 0.009                                           |
| 10:00 AM       | 0.022                            | 10:00 AM         | 0.041                            | 0.019                                           |
| 10:15 AM       | 0.023                            | 10:15 AM         | 0.033                            | 0.011                                           |
| 10:30 AM       | 0.022                            | 10:30 AM         | 0.025                            | 0.004                                           |
| 10:45 AM       | 0.023                            | 10:45 AM         | 0.024                            | 0.001                                           |
| 11:00 AM       | 0.023                            | 11:00 AM         | 0.031                            | 0.008                                           |
| 11:15 AM       | 0.024                            | 11:15 AM         | 0.025                            | 0.001                                           |
| 11:30 AM       | 0.025                            | 11:30 AM         | 0.027                            | 0.001                                           |
| 11:45 AM       | 0.025                            | 11:45 AM         | 0.020                            | -0.005                                          |
| 12:00 PM       | 0.032                            | 12:00 PM         | 0.035                            | 0.002                                           |
| 12:15 PM       | 0.030                            | 12:15 PM         | 0.028                            | -0.002                                          |
| 12:30 PM       | 0.029                            | 12:30 PM         | 0.027                            | -0.001                                          |
| 12:45 PM       | 0.032                            | 12:45 PM         | 0.023                            | -0.009                                          |
| 1:00 PM        | 0.032                            | 1:00 PM          | 0.031                            | -0.001                                          |
| 1:15 PM        | 0.035                            | 1:15 PM          | 0.029                            | -0.006                                          |
| 1:30 PM        | 0.036                            | 1:30 PM          | 0.026                            | -0.010                                          |
| 1:45 PM        | 0.034                            | 1:45 PM          | 0.036                            | 0.002                                           |
| 2:00 PM        | 0.041                            | 2:00 PM          | 0.020                            | -0.021                                          |
| 2:15 PM        | 0.040                            | 2:15 PM          | 0.023                            | -0.017                                          |
| 2:30 PM        | 0.033                            | 2:30 PM          | 0.026                            | -0.007                                          |
| 2:45 PM        | 0.042                            | 2:45 PM          | 0.024                            | -0.018                                          |
| 3:00 PM        | 0.045                            | 3:00 PM          | 0.020                            | -0.024                                          |
| 3:15 PM        | 0.049                            | 3:15 PM          | 0.019                            | -0.031                                          |
| 3:30 PM        | 0.053                            | 3:30 PM          | 0.017                            | -0.036                                          |
| 3:45 PM        | 0.061                            | 3:45 PM          | 0.017                            | -0.044                                          |
| 4:00 PM        | 0.060                            | 4:00 PM          | 0.017                            | -0.043                                          |
| 4:15 PM        | 0.031                            | 4:15 PM          | NM                               | 0.031                                           |

NM - Not Measured

mg/m<sup>3</sup> - milligrams per cubic meter

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind VOC**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/17/2020

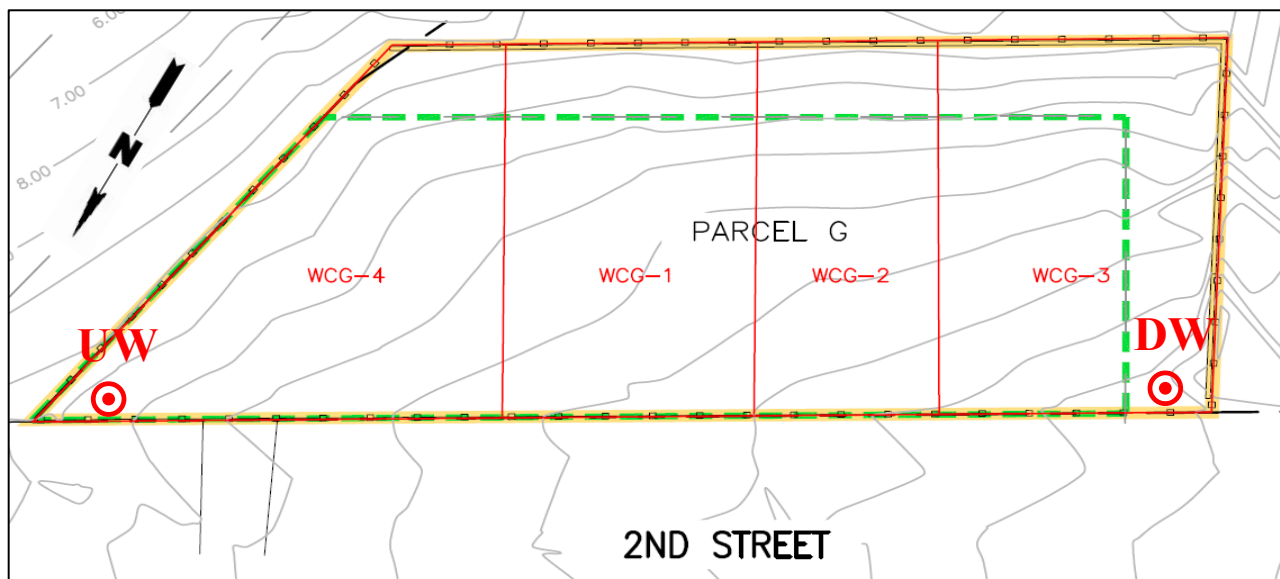
| Upwind Station |                   | Downwind Station #1 |                   | 15-min Average<br>(Corrected for<br>Background) |
|----------------|-------------------|---------------------|-------------------|-------------------------------------------------|
| Time           | 15-min Avg. (PPM) | Time                | 15-min Avg. (PPM) |                                                 |
| 7:24 AM        | 0.4               | 7:24 AM             | 0.2               | -0.2                                            |
| 7:39 AM        | 0.3               | 7:39 AM             | 0.2               | -0.1                                            |
| 7:54 AM        | 0.4               | 7:54 AM             | 0.4               | 0.0                                             |
| 8:09 AM        | 0.4               | 8:09 AM             | 0.4               | 0.0                                             |
| 8:24 AM        | 0.5               | 8:24 AM             | 0.4               | -0.1                                            |
| 8:39 AM        | 0.5               | 8:39 AM             | 0.4               | -0.1                                            |
| 8:54 AM        | 0.5               | 8:54 AM             | 0.3               | -0.2                                            |
| 9:09 AM        | 0.6               | 9:09 AM             | 0.5               | -0.1                                            |
| 9:24 AM        | 0.6               | 9:24 AM             | 0.4               | -0.2                                            |
| 9:39 AM        | 0.5               | 9:39 AM             | 0.4               | -0.1                                            |
| 9:54 AM        | 0.6               | 9:54 AM             | 0.4               | -0.2                                            |
| 10:09 AM       | 0.6               | 10:09 AM            | 0.4               | -0.2                                            |
| 10:24 AM       | 0.6               | 10:24 AM            | 0.4               | -0.2                                            |
| 10:39 AM       | 0.6               | 10:39 AM            | 0.5               | -0.1                                            |
| 10:54 AM       | 0.6               | 10:54 AM            | 0.5               | -0.1                                            |
| 11:09 AM       | 0.6               | 11:09 AM            | 0.5               | -0.1                                            |
| 11:24 AM       | 0.6               | 11:24 AM            | 0.6               | 0.0                                             |
| 11:39 AM       | 0.6               | 11:39 AM            | 0.7               | 0.1                                             |
| 11:54 AM       | 0.7               | 11:54 AM            | 0.8               | 0.1                                             |
| 12:09 PM       | 0.6               | 12:09 PM            | 0.8               | 0.2                                             |
| 12:24 PM       | 0.6               | 12:24 PM            | 0.7               | 0.1                                             |
| 12:39 PM       | 0.6               | 12:39 PM            | 0.6               | 0.0                                             |
| 12:54 PM       | 0.5               | 12:54 PM            | 0.6               | 0.1                                             |
| 1:09 PM        | 0.5               | 1:09 PM             | 0.6               | 0.1                                             |
| 1:24 PM        | 0.5               | 1:24 PM             | 0.6               | 0.1                                             |
| 1:39 PM        | 0.4               | 1:39 PM             | 0.6               | 0.2                                             |
| 1:54 PM        | 0.3               | 1:54 PM             | 0.6               | 0.3                                             |
| 2:09 PM        | 0.3               | 2:09 PM             | 0.6               | 0.3                                             |
| 2:24 PM        | 0.3               | 2:24 PM             | 0.6               | 0.3                                             |
| 2:39 PM        | 0.3               | 2:39 PM             | 0.6               | 0.3                                             |
| 2:54 PM        | 0.3               | 2:54 PM             | 0.5               | 0.2                                             |
| 3:09 PM        | 0.3               | 3:09 PM             | 0.6               | 0.3                                             |
| 3:24 PM        | 0.3               | 3:24 PM             | 0.6               | 0.3                                             |
| 3:39 PM        | 0.3               | 3:39 PM             | 0.6               | 0.3                                             |
| 3:54 PM        | 0.2               | 3:54 PM             | 0.5               | 0.3                                             |
| 4:09 PM        | 0.2               | 4:09 PM             | 0.5               | 0.3                                             |

VOC - Volatile Organic Compound

PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: HPS Parcel G  
Project Number: 3084.0001Y003  
Project Manager: Levi Curnutte  
Location: 57-28 2nd Street, Long Island City, NY  
Date: 2/17/2020  
Times: 7:00 AM to 4:15 PM



**Wind Direction  
( NE @ 4 mph)**

Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind Dust**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/18/2020

| Upwind Station |                                  | Downwind Station |                                  | 15-min Average<br>(Corrected for<br>Background) |
|----------------|----------------------------------|------------------|----------------------------------|-------------------------------------------------|
| Time           | 15-min Avg. (mg/m <sup>3</sup> ) | Time             | 15-min Avg. (mg/m <sup>3</sup> ) |                                                 |
| 7:00 AM        | 0.130                            | 7:00 AM          | 0.042                            | -0.089                                          |
| 7:15 AM        | 0.042                            | 7:15 AM          | 0.051                            | 0.009                                           |
| 7:30 AM        | 0.034                            | 7:30 AM          | 0.063                            | 0.029                                           |
| 7:45 AM        | 0.060                            | 7:45 AM          | 0.053                            | -0.007                                          |
| 8:00 AM        | 0.039                            | 8:00 AM          | 0.054                            | 0.016                                           |
| 8:15 AM        | 0.040                            | 8:15 AM          | 0.070                            | 0.030                                           |
| 8:30 AM        | 0.042                            | 8:30 AM          | 0.080                            | 0.038                                           |
| 8:45 AM        | 0.034                            | 8:45 AM          | 0.060                            | 0.025                                           |
| 9:00 AM        | 0.054                            | 9:00 AM          | 0.083                            | 0.029                                           |
| 9:15 AM        | 0.053                            | 9:15 AM          | 0.069                            | 0.017                                           |
| 9:30 AM        | 0.034                            | 9:30 AM          | 0.044                            | 0.010                                           |
| 9:45 AM        | 0.034                            | 9:45 AM          | 0.060                            | 0.027                                           |
| 10:00 AM       | 0.043                            | 10:00 AM         | 0.063                            | 0.020                                           |
| 10:15 AM       | 0.049                            | 10:15 AM         | 0.066                            | 0.017                                           |
| 10:30 AM       | 0.038                            | 10:30 AM         | 0.052                            | 0.014                                           |
| 10:45 AM       | 0.037                            | 10:45 AM         | 0.045                            | 0.008                                           |
| 11:00 AM       | 0.033                            | 11:00 AM         | 0.060                            | 0.027                                           |
| 11:15 AM       | 0.031                            | 11:15 AM         | 0.066                            | 0.035                                           |
| 11:30 AM       | 0.033                            | 11:30 AM         | 0.061                            | 0.028                                           |
| 11:45 AM       | 0.037                            | 11:45 AM         | 0.078                            | 0.040                                           |
| 12:00 PM       | 0.038                            | 12:00 PM         | 0.068                            | 0.030                                           |
| 12:15 PM       | 0.038                            | 12:15 PM         | 0.062                            | 0.024                                           |
| 12:30 PM       | 0.046                            | 12:30 PM         | 0.064                            | 0.018                                           |
| 12:45 PM       | 0.032                            | 12:45 PM         | 0.061                            | 0.029                                           |
| 1:00 PM        | 0.033                            | 1:00 PM          | 0.047                            | 0.014                                           |
| 1:15 PM        | 0.038                            | 1:15 PM          | 0.068                            | 0.030                                           |
| 1:30 PM        | 0.031                            | 1:30 PM          | 0.057                            | 0.026                                           |
| 1:45 PM        | 0.035                            | 1:45 PM          | 0.052                            | 0.017                                           |
| 2:00 PM        | 0.036                            | 2:00 PM          | 0.048                            | 0.012                                           |
| 2:15 PM        | 0.034                            | 2:15 PM          | 0.036                            | 0.003                                           |
| 2:30 PM        | 0.037                            | 2:30 PM          | 0.038                            | 0.001                                           |
| 2:45 PM        | 0.039                            | 2:45 PM          | 0.048                            | 0.009                                           |
| 3:00 PM        | 0.035                            | 3:00 PM          | 0.048                            | 0.012                                           |
| 3:15 PM        | 0.035                            | 3:15 PM          | 0.048                            | 0.013                                           |
| 3:30 PM        | 0.032                            | 3:30 PM          | 0.049                            | 0.017                                           |
| 3:45 PM        | 0.035                            | 3:45 PM          | 0.055                            | 0.020                                           |
| 4:00 PM        | 0.032                            | 4:00 PM          | 0.063                            | 0.031                                           |
| 4:15 PM        | 0.030                            | 4:15 PM          | NM                               | 0.031                                           |

NM - Not Measured

mg/m<sup>3</sup> - milligrams per cubic meter

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind VOC**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/18/2020

| Upwind Station |                   | Downwind Station #1 |                   | 15-min Average<br>(Corrected for<br>Background) |
|----------------|-------------------|---------------------|-------------------|-------------------------------------------------|
| Time           | 15-min Avg. (PPM) | Time                | 15-min Avg. (PPM) |                                                 |
| 7:15 AM        | 0.1               | 7:15 AM             | 0.1               | 0.0                                             |
| 7:30 AM        | 0.1               | 7:30 AM             | 0.2               | 0.1                                             |
| 7:45 AM        | 0.1               | 7:45 AM             | 0.2               | 0.1                                             |
| 8:00 AM        | 0.2               | 8:00 AM             | 0.2               | 0.0                                             |
| 8:15 AM        | 0.2               | 8:15 AM             | 0.2               | 0.0                                             |
| 8:30 AM        | 0.2               | 8:30 AM             | 0.2               | 0.0                                             |
| 8:45 AM        | 0.2               | 8:45 AM             | 0.2               | 0.0                                             |
| 9:00 AM        | 0.2               | 9:00 AM             | 0.2               | 0.0                                             |
| 9:15 AM        | 0.2               | 9:15 AM             | 0.3               | 0.1                                             |
| 9:30 AM        | 0.2               | 9:30 AM             | 0.2               | 0.0                                             |
| 9:45 AM        | 0.2               | 9:45 AM             | 0.2               | 0.0                                             |
| 10:00 AM       | 0.2               | 10:00 AM            | 0.2               | 0.0                                             |
| 10:15 AM       | 0.2               | 10:15 AM            | 0.2               | 0.0                                             |
| 10:30 AM       | NM                | 10:30 AM            | 0.2               | 0.2                                             |
| 10:45 AM       | NM                | 10:45 AM            | 0.2               | 0.2                                             |
| 11:01 AM       | 0.2               | 11:00 AM            | 0.2               | 0.0                                             |
| 11:16 AM       | 0.2               | 11:15 AM            | 0.2               | 0.0                                             |
| 11:31 AM       | 0.2               | 11:30 AM            | 0.2               | 0.0                                             |
| 11:46 AM       | 0.2               | 11:45 AM            | 0.2               | 0.0                                             |
| 12:01 PM       | 0.2               | 12:00 PM            | 0.2               | 0.0                                             |
| 12:16 PM       | 0.2               | 12:15 PM            | 0.2               | 0.0                                             |
| 12:31 PM       | 0.2               | 12:30 PM            | 0.2               | 0.0                                             |
| 12:46 PM       | 0.2               | 12:45 PM            | 0.2               | 0.0                                             |
| 1:01 PM        | 0.2               | 1:00 PM             | 0.6               | 0.4                                             |
| 1:16 PM        | 0.2               | 1:15 PM             | 0.4               | 0.2                                             |
| 1:31 PM        | 0.2               | 1:30 PM             | 0.4               | 0.2                                             |
| 1:46 PM        | 0.2               | 1:45 PM             | 0.4               | 0.2                                             |
| 2:01 PM        | 0.2               | 2:00 PM             | 0.3               | 0.1                                             |
| 2:16 PM        | 0.2               | 2:15 PM             | 0.3               | 0.1                                             |
| 2:31 PM        | 0.2               | 2:30 PM             | 0.2               | 0.0                                             |
| 2:46 PM        | 0.2               | 2:45 PM             | 0.2               | 0.0                                             |
| 3:01 PM        | 0.2               | 3:00 PM             | 0.2               | 0.0                                             |
| 3:16 PM        | 0.2               | 3:15 PM             | 0.2               | 0.0                                             |
| 3:31 PM        | 0.2               | 3:30 PM             | 0.2               | 0.0                                             |
| 3:46 PM        | 0.2               | 3:45 PM             | 0.2               | 0.0                                             |
| 4:01 PM        | 0.2               | 4:00 PM             | 0.2               | 0.0                                             |
| 4:16 PM        | 0.2               | 4:15 PM             | NM                | 0.2                                             |

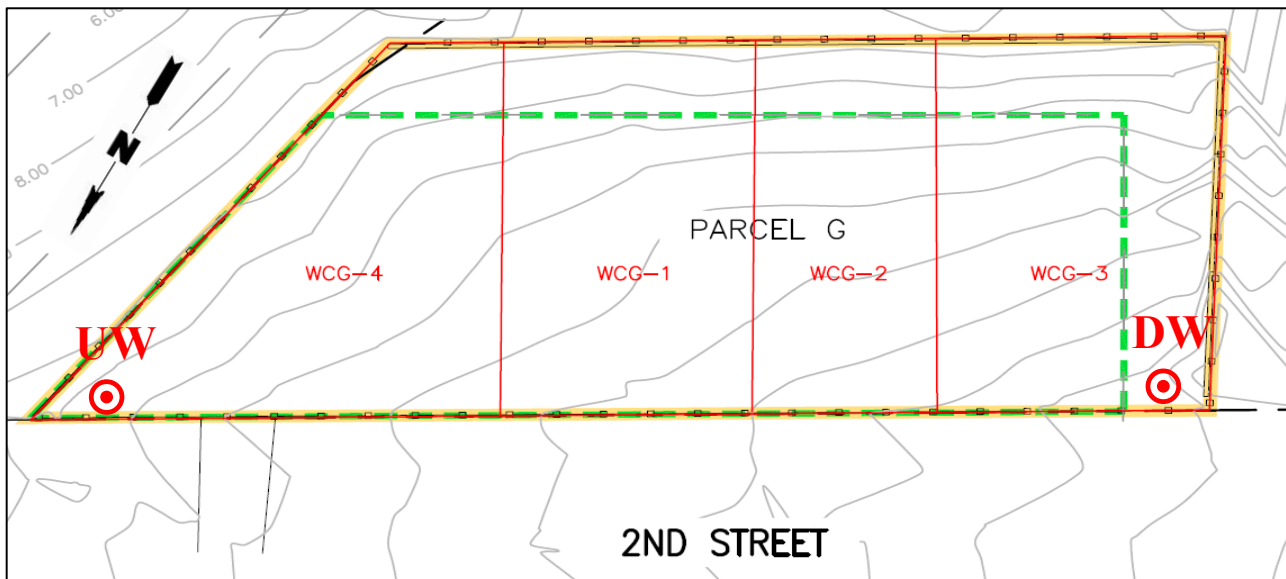
NM - Not Measured

VOC - Volatile Organic Compound

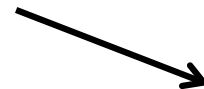
PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: HPS Parcel G  
Project Number: 3084.0001Y003  
Project Manager: Levi Curnutte  
Location: 57-28 2nd Street, Long Island City, NY  
Date: 2/18/2020  
Times: 6:45 AM to 4:20 PM



**Wind Direction  
( E @ 8 mph)**



Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind Dust**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/19/2020

| Upwind Station |                                  | Downwind Station |                                  | 15-min Average<br>(Corrected for<br>Background) |
|----------------|----------------------------------|------------------|----------------------------------|-------------------------------------------------|
| Time           | 15-min Avg. (mg/m <sup>3</sup> ) | Time             | 15-min Avg. (mg/m <sup>3</sup> ) |                                                 |
| 7:10 AM        | 0.044                            | 7:10 AM          | 0.038                            | -0.006                                          |
| 7:25 AM        | 0.019                            | 7:25 AM          | 0.053                            | 0.033                                           |
| 7:40 AM        | 0.019                            | 7:40 AM          | 0.034                            | 0.015                                           |
| 7:55 AM        | 0.012                            | 7:55 AM          | 0.038                            | 0.026                                           |
| 8:10 AM        | 0.012                            | 8:10 AM          | 0.037                            | 0.025                                           |
| 8:25 AM        | 0.015                            | 8:25 AM          | 0.061                            | 0.046                                           |
| 8:40 AM        | 0.014                            | 8:40 AM          | 0.025                            | 0.011                                           |
| 8:55 AM        | 0.016                            | 8:55 AM          | 0.033                            | 0.018                                           |
| 9:10 AM        | 0.017                            | 9:10 AM          | 0.096                            | 0.079                                           |
| 9:25 AM        | 0.018                            | 9:25 AM          | 0.107                            | 0.090                                           |
| 9:40 AM        | 0.015                            | 9:40 AM          | 0.046                            | 0.031                                           |
| 9:55 AM        | 0.017                            | 9:55 AM          | 0.033                            | 0.016                                           |
| 10:10 AM       | 0.012                            | 10:10 AM         | 0.057                            | 0.045                                           |
| 10:25 AM       | 0.012                            | 10:25 AM         | 0.105                            | 0.093                                           |
| 10:40 AM       | 0.024                            | 10:40 AM         | 0.065                            | 0.041                                           |
| 10:55 AM       | 0.016                            | 10:55 AM         | 0.072                            | 0.056                                           |
| 11:10 AM       | 0.014                            | 11:10 AM         | 0.058                            | 0.044                                           |
| 11:25 AM       | 0.016                            | 11:25 AM         | 0.036                            | 0.020                                           |
| 11:40 AM       | 0.015                            | 11:40 AM         | 0.023                            | 0.008                                           |
| 11:55 AM       | 0.014                            | 11:55 AM         | 0.034                            | 0.020                                           |
| 12:10 PM       | 0.017                            | 12:10 PM         | 0.021                            | 0.003                                           |
| 12:25 PM       | 0.014                            | 12:25 PM         | 0.031                            | 0.017                                           |
| 12:40 PM       | 0.026                            | 12:40 PM         | 0.024                            | -0.002                                          |
| 12:55 PM       | 0.022                            | 12:55 PM         | 0.021                            | -0.001                                          |
| 1:10 PM        | 0.017                            | 1:10 PM          | 0.028                            | 0.011                                           |
| 1:25 PM        | 0.015                            | 1:25 PM          | 0.017                            | 0.003                                           |
| 1:40 PM        | 0.013                            | 1:40 PM          | 0.018                            | 0.006                                           |
| 1:55 PM        | 0.014                            | 1:55 PM          | 0.019                            | 0.006                                           |
| 2:10 PM        | 0.013                            | 2:10 PM          | 0.014                            | 0.001                                           |
| 2:25 PM        | 0.012                            | 2:25 PM          | 0.017                            | 0.005                                           |
| 2:40 PM        | 0.010                            | 2:40 PM          | 0.011                            | 0.001                                           |
| 2:55 PM        | 0.029                            | 2:55 PM          | 0.021                            | -0.008                                          |
| 3:10 PM        | 0.025                            | 3:10 PM          | 0.031                            | 0.006                                           |
| 3:25 PM        | 0.023                            | 3:25 PM          | 0.016                            | -0.007                                          |
| 3:40 PM        | 0.016                            | 3:40 PM          | 0.009                            | -0.008                                          |
| 3:55 PM        | 0.012                            | 3:55 PM          | 0.008                            | -0.004                                          |
| 4:10 PM        | 0.016                            | 4:10 PM          | 0.010                            | 0.031                                           |
| 4:25 PM        | 0.014                            | 4:25 PM          | 0.010                            | 0.031                                           |

mg/m<sup>3</sup> - milligrams per cubic meter

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind VOC**

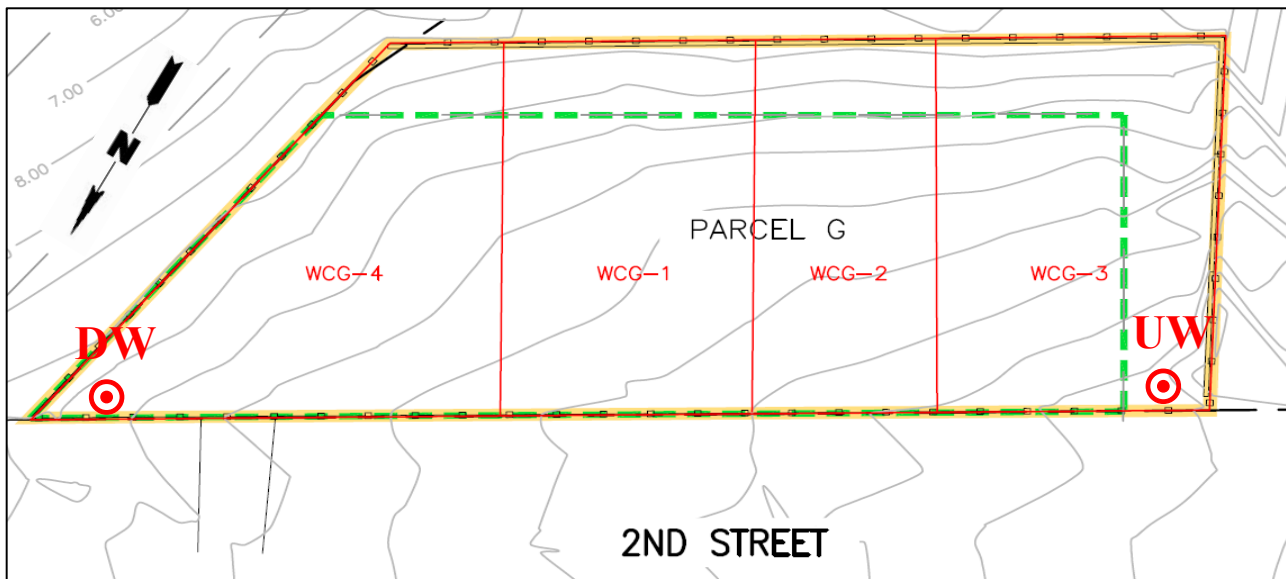
Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/19/2020

| Upwind Station |                   | Downwind Station #1 |                   | 15-min Average<br>(Corrected for<br>Background) |
|----------------|-------------------|---------------------|-------------------|-------------------------------------------------|
| Time           | 15-min Avg. (PPM) | Time                | 15-min Avg. (PPM) |                                                 |
| 7:24 AM        | 0.2               | 7:24 AM             | 0.3               | 0.1                                             |
| 7:39 AM        | 0.2               | 7:39 AM             | 0.4               | 0.2                                             |
| 7:54 AM        | 0.2               | 7:54 AM             | 0.4               | 0.2                                             |
| 8:09 AM        | 0.3               | 8:09 AM             | 0.4               | 0.1                                             |
| 8:24 AM        | 0.3               | 8:24 AM             | 0.4               | 0.1                                             |
| 8:39 AM        | 0.3               | 8:39 AM             | 0.4               | 0.1                                             |
| 8:54 AM        | 0.3               | 8:54 AM             | 0.4               | 0.1                                             |
| 9:13 AM        | 0.3               | 9:09 AM             | 0.4               | 0.1                                             |
| 9:28 AM        | 0.3               | 9:24 AM             | 0.4               | 0.1                                             |
| 9:43 AM        | 0.3               | 9:39 AM             | 0.4               | 0.1                                             |
| 9:58 AM        | 0.4               | 9:54 AM             | 0.4               | 0.0                                             |
| 10:13 AM       | 0.4               | 10:09 AM            | 0.4               | 0.0                                             |
| 10:28 AM       | 0.4               | 10:24 AM            | 0.4               | 0.0                                             |
| 10:43 AM       | 0.4               | 10:39 AM            | 0.4               | 0.0                                             |
| 10:58 AM       | 0.4               | 10:54 AM            | 0.4               | 0.0                                             |
| 11:13 AM       | 0.4               | 11:09 AM            | 0.4               | 0.0                                             |
| 11:28 AM       | 0.4               | 11:24 AM            | 0.4               | 0.0                                             |
| 11:43 AM       | 0.4               | 11:39 AM            | 0.4               | 0.0                                             |
| 11:58 AM       | 0.3               | 11:54 AM            | 0.5               | 0.2                                             |
| 12:13 PM       | 0.3               | 12:09 PM            | 0.5               | 0.2                                             |
| 12:28 PM       | 0.3               | 12:24 PM            | 0.6               | 0.3                                             |
| 12:43 PM       | 0.2               | 12:39 PM            | 0.6               | 0.4                                             |
| 12:58 PM       | 0.3               | 12:54 PM            | 0.5               | 0.2                                             |
| 1:13 PM        | 0.3               | 1:09 PM             | 0.5               | 0.2                                             |
| 1:28 PM        | 0.6               | 1:24 PM             | 0.5               | -0.1                                            |
| 1:43 PM        | 0.4               | 1:39 PM             | 0.6               | 0.2                                             |
| 1:58 PM        | 0.4               | 1:54 PM             | 0.5               | 0.1                                             |
| 2:13 PM        | 0.4               | 2:09 PM             | 0.5               | 0.1                                             |
| 2:28 PM        | 0.4               | 2:24 PM             | 0.6               | 0.2                                             |
| 2:43 PM        | 0.4               | 2:39 PM             | 0.6               | 0.2                                             |
| 2:58 PM        | 0.3               | 2:54 PM             | 0.6               | 0.3                                             |
| 3:13 PM        | 0.3               | 3:09 PM             | 0.6               | 0.3                                             |
| 3:28 PM        | 0.3               | 3:24 PM             | 0.5               | 0.2                                             |
| 3:43 PM        | 0.3               | 3:39 PM             | 0.6               | 0.3                                             |
| 3:58 PM        | 0.3               | 3:54 PM             | 0.5               | 0.2                                             |
| 4:13 PM        | 0.3               | 4:09 PM             | 0.5               | 0.2                                             |
| 4:28 PM        | 0.3               | 4:24 PM             | 0.5               | 0.2                                             |

VOC - Volatile Organic Compound  
 PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: HPS Parcel G  
Project Number: 3084.0001Y003  
Project Manager: Levi Curnutte  
Location: 57-28 2nd Street, Long Island City, NY  
Date: 2/19/2020  
Times: 7:00 AM to 4:30 PM



**Wind Direction  
( SW @ 5 mph)**



Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind Dust**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/22/2020

| Upwind Station |                                  | Downwind Station |                                  | 15-min Average<br>(Corrected for<br>Background) |
|----------------|----------------------------------|------------------|----------------------------------|-------------------------------------------------|
| Time           | 15-min Avg. (mg/m <sup>3</sup> ) | Time             | 15-min Avg. (mg/m <sup>3</sup> ) |                                                 |
| 7:00 AM        | 0.020                            | 7:00 AM          | 0.090                            | 0.070                                           |
| 7:15 AM        | 0.024                            | 7:15 AM          | 0.019                            | -0.005                                          |
| 7:30 AM        | 0.025                            | 7:30 AM          | 0.015                            | -0.010                                          |
| 7:45 AM        | 0.020                            | 7:45 AM          | 0.013                            | -0.007                                          |
| 8:00 AM        | 0.027                            | 8:00 AM          | 0.013                            | -0.014                                          |
| 8:15 AM        | 0.020                            | 8:15 AM          | 0.015                            | -0.005                                          |
| 8:30 AM        | 0.028                            | 8:30 AM          | 0.010                            | -0.018                                          |
| 8:45 AM        | 0.026                            | 8:45 AM          | 0.016                            | -0.009                                          |
| 9:00 AM        | 0.017                            | 9:00 AM          | 0.014                            | -0.003                                          |
| 9:15 AM        | 0.025                            | 9:15 AM          | 0.013                            | -0.012                                          |
| 9:30 AM        | 0.015                            | 9:30 AM          | 0.024                            | 0.009                                           |
| 9:45 AM        | 0.016                            | 9:45 AM          | 0.015                            | -0.001                                          |
| 10:00 AM       | 0.022                            | 10:00 AM         | 0.012                            | -0.010                                          |
| 10:15 AM       | 0.025                            | 10:15 AM         | 0.020                            | -0.005                                          |
| 10:30 AM       | 0.015                            | 10:30 AM         | 0.011                            | -0.004                                          |
| 10:45 AM       | 0.015                            | 10:45 AM         | 0.017                            | 0.001                                           |
| 11:00 AM       | 0.013                            | 11:00 AM         | 0.010                            | -0.003                                          |
| 11:15 AM       | 0.020                            | 11:15 AM         | 0.009                            | -0.011                                          |
| 11:30 AM       | 0.022                            | 11:30 AM         | 0.009                            | -0.013                                          |
| 11:45 AM       | 0.025                            | 11:45 AM         | 0.010                            | -0.015                                          |
| 12:00 PM       | 0.026                            | 12:00 PM         | 0.011                            | -0.015                                          |
| 12:15 PM       | 0.024                            | 12:15 PM         | 0.011                            | -0.012                                          |
| 12:30 PM       | 0.026                            | 12:30 PM         | 0.011                            | -0.015                                          |
| 12:45 PM       | 0.028                            | 12:45 PM         | 0.009                            | -0.019                                          |
| 1:00 PM        | 0.028                            | 1:00 PM          | 0.010                            | -0.019                                          |
| 1:15 PM        | 0.032                            | 1:15 PM          | 0.007                            | -0.025                                          |
| 1:30 PM        | 0.022                            | 1:30 PM          | 0.006                            | -0.017                                          |
| 1:45 PM        | 0.016                            | 1:45 PM          | 0.007                            | -0.009                                          |
| 2:00 PM        | 0.043                            | 2:00 PM          | 0.008                            | -0.035                                          |
| 2:15 PM        | 0.018                            | 2:15 PM          | 0.011                            | -0.006                                          |
| 2:30 PM        | 0.014                            | 2:30 PM          | 0.011                            | -0.003                                          |
| 2:45 PM        | 0.014                            | 2:45 PM          | 0.011                            | -0.003                                          |
| 3:00 PM        | 0.016                            | 3:00 PM          | 0.011                            | -0.005                                          |
| 3:15 PM        | 0.011                            | 3:15 PM          | 0.024                            | 0.013                                           |

mg/m<sup>3</sup> - milligrams per cubic meter

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind VOC**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/22/2020

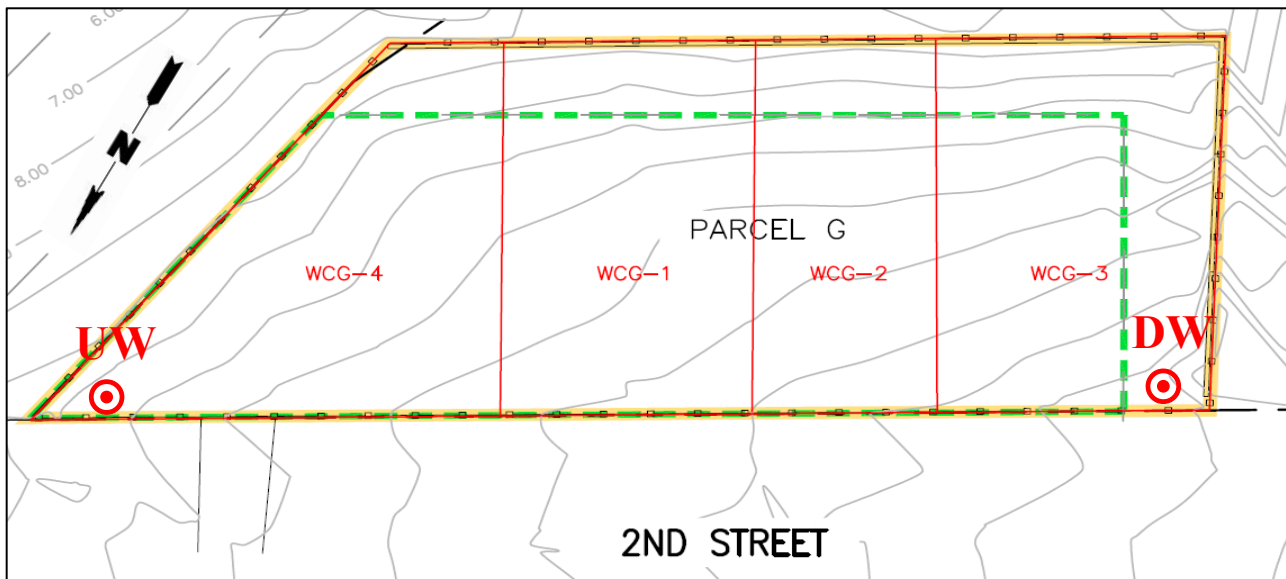
| Upwind Station |                   | Downwind Station #1 |                   | 15-min Average<br>(Corrected for<br>Background) |
|----------------|-------------------|---------------------|-------------------|-------------------------------------------------|
| Time           | 15-min Avg. (PPM) | Time                | 15-min Avg. (PPM) |                                                 |
| 7:10 AM        | 0.1               | 7:10 AM             | 0.3               | 0.2                                             |
| 7:25 AM        | 0.1               | 7:25 AM             | 0.3               | 0.2                                             |
| 7:40 AM        | 0.1               | 7:40 AM             | 0.2               | 0.1                                             |
| 7:55 AM        | 0.1               | 7:55 AM             | 0.2               | 0.1                                             |
| 8:10 AM        | 0.2               | 8:10 AM             | 0.2               | 0.0                                             |
| 8:25 AM        | 0.2               | 8:25 AM             | 0.2               | 0.0                                             |
| 8:40 AM        | 0.3               | 8:40 AM             | 0.3               | 0.0                                             |
| 8:55 AM        | 0.3               | 8:55 AM             | 0.3               | 0.0                                             |
| 9:10 AM        | 0.3               | 9:10 AM             | 0.3               | 0.0                                             |
| 9:25 AM        | 0.3               | 9:25 AM             | 0.3               | 0.0                                             |
| 9:40 AM        | 0.2               | 9:40 AM             | 0.3               | 0.1                                             |
| 9:55 AM        | 0.3               | 9:55 AM             | 0.2               | -0.1                                            |
| 10:10 AM       | 0.3               | 10:10 AM            | 0.3               | 0.0                                             |
| 10:25 AM       | 0.3               | 10:25 AM            | 0.3               | 0.0                                             |
| 10:40 AM       | 0.3               | 10:40 AM            | 0.3               | 0.0                                             |
| 10:55 AM       | 0.3               | 10:55 AM            | 0.3               | 0.0                                             |
| 11:10 AM       | 0.3               | 11:10 AM            | 0.3               | 0.0                                             |
| 11:25 AM       | 0.3               | 11:25 AM            | 0.3               | 0.0                                             |
| 11:40 AM       | 0.3               | 11:40 AM            | 0.4               | 0.1                                             |
| 11:55 AM       | 0.3               | 11:55 AM            | 0.4               | 0.1                                             |
| 12:10 PM       | 0.2               | 12:10 PM            | 0.5               | 0.3                                             |
| 12:25 PM       | 0.2               | 12:25 PM            | 0.5               | 0.3                                             |
| 12:40 PM       | 0.2               | 12:40 PM            | 0.5               | 0.3                                             |
| 12:55 PM       | 0.2               | 12:55 PM            | 0.5               | 0.3                                             |
| 1:10 PM        | 0.2               | 1:10 PM             | 0.5               | 0.3                                             |
| 1:25 PM        | 0.2               | 1:25 PM             | 0.5               | 0.3                                             |
| 1:40 PM        | 0.2               | 1:40 PM             | 0.6               | 0.4                                             |
| 1:55 PM        | 0.2               | 1:55 PM             | 0.6               | 0.4                                             |
| 2:10 PM        | 0.2               | 2:10 PM             | 0.5               | 0.3                                             |
| 2:25 PM        | 0.2               | 2:25 PM             | 0.5               | 0.3                                             |
| 2:40 PM        | 0.2               | 2:40 PM             | 0.5               | 0.3                                             |
| 2:55 PM        | 0.3               | 2:55 PM             | 0.5               | 0.2                                             |
| 3:10 PM        | 0.3               | 3:10 PM             | 0.5               | 0.2                                             |
| 3:25 PM        | 0.3               | 3:25 PM             | 0.5               | 0.2                                             |

VOC - Volatile Organic Compound

PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: HPS Parcel G  
Project Number: 3084.0001Y003  
Project Manager: Levi Curnutte  
Location: 57-28 2nd Street, Long Island City, NY  
Date: 2/22/2020  
Times: 7:00 AM to 3:30 PM



**Wind Direction  
( NE @ 13 mph)**



Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind Dust**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/22/2020

| Upwind Station |                                  | Downwind Station |                                  | 15-min Average<br>(Corrected for<br>Background) |
|----------------|----------------------------------|------------------|----------------------------------|-------------------------------------------------|
| Time           | 15-min Avg. (mg/m <sup>3</sup> ) | Time             | 15-min Avg. (mg/m <sup>3</sup> ) |                                                 |
| 8:13 AM        | 0.035                            | 8:25 AM          | 0.105                            | <b>0.070</b>                                    |
| 8:28 AM        | 0.036                            | 8:40 AM          | 0.063                            | <b>0.027</b>                                    |
| 8:43 AM        | 0.031                            | 8:55 AM          | 0.04                             | <b>0.009</b>                                    |
| 8:58 AM        | 0.026                            | 9:10 AM          | 0.039                            | <b>0.013</b>                                    |
| 9:13 AM        | 0.026                            | 9:25 AM          | 0.03                             | <b>0.004</b>                                    |
| 9:28 AM        | 0.027                            | 9:40 AM          | 0.03                             | <b>0.003</b>                                    |
| 9:43 AM        | 0.024                            | 9:55 AM          | 0.045                            | <b>0.021</b>                                    |
| 9:58 AM        | 0.027                            | 10:10 AM         | 0.029                            | <b>0.002</b>                                    |
| 10:13 AM       | 0.029                            | 10:25 AM         | 0.061                            | <b>0.032</b>                                    |
| 10:28 AM       | 0.028                            | 10:40 AM         | 0.062                            | <b>0.034</b>                                    |
| 10:43 AM       | 0.021                            | 10:55 AM         | 0.029                            | <b>0.008</b>                                    |
| 10:58 AM       | 0.023                            | 11:10 AM         | 0.044                            | <b>0.021</b>                                    |
| 11:13 AM       | 0.016                            | 11:25 AM         | 0.039                            | <b>0.023</b>                                    |
| 11:28 AM       | 0.015                            | 11:40 AM         | 0.056                            | <b>0.041</b>                                    |
| 11:43 AM       | 0.021                            | 11:55 AM         | 0.033                            | <b>0.012</b>                                    |
| 11:58 AM       | 0.021                            | 12:10 PM         | 0.036                            | <b>0.015</b>                                    |
| 12:13 PM       | 0.029                            | 12:25 PM         | 0.029                            | <b>0.000</b>                                    |
| 12:28 PM       | 0.024                            | 12:40 PM         | 0.05                             | <b>0.026</b>                                    |
| 12:43 PM       | 0.035                            | 12:55 PM         | 0.039                            | <b>0.004</b>                                    |
| 12:58 PM       | 0.022                            | 1:10 PM          | 0.036                            | <b>0.014</b>                                    |
| 1:13 PM        | 0.019                            | 1:25 PM          | 0.04                             | <b>0.021</b>                                    |
| 1:28 PM        | 0.021                            | 1:40 PM          | 0.028                            | <b>0.007</b>                                    |
| 1:43 PM        | 0.034                            | 1:55 PM          | 0.028                            | <b>-0.006</b>                                   |
| 1:58 PM        | 0.03                             | 2:10 PM          | 0.034                            | <b>0.004</b>                                    |
| 2:13 PM        | 0.023                            | 2:25 PM          | 0.061                            | <b>0.038</b>                                    |
| 2:28 PM        | 0.017                            | 2:40 PM          | 0.008                            | <b>-0.010</b>                                   |

mg/m<sup>3</sup> - milligrams per cubic meter

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind VOC**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/22/2020

| Upwind Station |                   | Downwind Station #1 |                   | 15-min Average<br>(Corrected for<br>Background) |
|----------------|-------------------|---------------------|-------------------|-------------------------------------------------|
| Time           | 15-min Avg. (PPM) | Time                | 15-min Avg. (PPM) |                                                 |
| 8:19 AM        | 0.2               | 8:21 AM             | NM                | 0.2                                             |
| 8:34 AM        | 0.2               | 8:36 AM             | NM                | 0.2                                             |
| 8:49 AM        | 0.2               | 8:51 AM             | 0.3               | 0.1                                             |
| 9:04 AM        | 0.2               | 9:06 AM             | 0.3               | 0.1                                             |
| 9:34 AM        | NM                | 9:21 AM             | 0.4               | 0.4                                             |
| 9:34 AM        | 0.1               | 9:36 AM             | 0.2               | 0.1                                             |
| 9:49 AM        | 0.1               | 9:51 AM             | 0.3               | 0.2                                             |
| 10:04 AM       | 0.1               | 10:06 AM            | 0.3               | 0.2                                             |
| 10:19 AM       | 0.2               | 10:21 AM            | 0.3               | 0.1                                             |
| 10:34 AM       | 0.2               | 10:36 AM            | 0.3               | 0.1                                             |
| 10:49 AM       | 0.2               | 10:51 AM            | 0.3               | 0.1                                             |
| 11:04 AM       | 0.2               | 11:06 AM            | 0.3               | 0.1                                             |
| 11:19 AM       | 0.2               | 11:21 AM            | 0.4               | 0.2                                             |
| 11:34 AM       | 0.3               | 11:36 AM            | 0.4               | 0.1                                             |
| 11:49 AM       | 0.3               | 11:51 AM            | 0.3               | 0.0                                             |
| 12:04 PM       | 0.1               | 12:06 PM            | 0.3               | 0.2                                             |
| 12:19 PM       | 0.2               | 12:21 PM            | 0.3               | 0.1                                             |
| 12:34 PM       | 0.2               | 12:36 PM            | 0.4               | 0.2                                             |
| 12:49 PM       | 0.2               | 12:51 PM            | 0.4               | 0.2                                             |
| 1:04 PM        | 0.2               | 1:06 PM             | 0.3               | 0.1                                             |
| 1:19 PM        | 0.2               | 1:21 PM             | 0.3               | 0.1                                             |
| 1:34 PM        | 0.3               | 1:36 PM             | 0.4               | 0.1                                             |
| 1:49 PM        | 0.3               | 1:51 PM             | 0.4               | 0.1                                             |
| 2:04 PM        | 0.2               | 2:06 PM             | 0.3               | 0.1                                             |
| 2:19 PM        | 0.2               | 2:21 PM             | 0.3               | 0.1                                             |

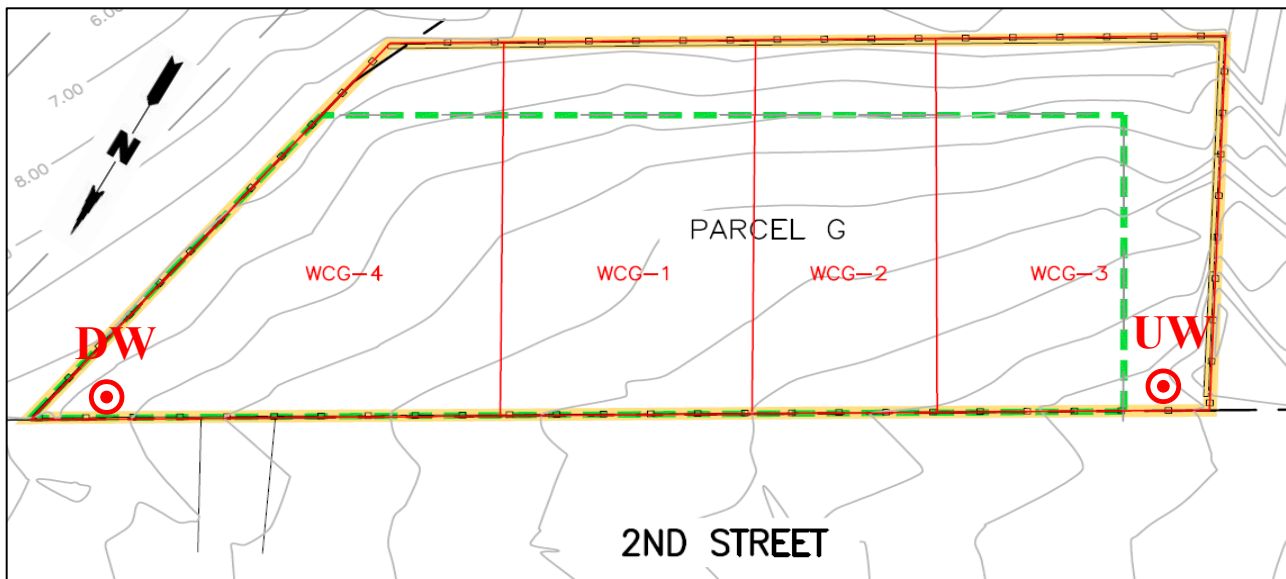
NM - Not Measured

VOC - Volatile Organic Compound

PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: HPS Parcel G  
Project Number: 3084.0001Y003  
Project Manager: Levi Curnutte  
Location: 57-28 2nd Street, Long Island City, NY  
Date: 2/22/2020  
Times: 7:50 AM to 2:40 PM



**Wind Direction**  
**( WSW @ 8 mph)**



Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind Dust**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/24/2020

| Upwind Station |                                  | Downwind Station |                                  | 15-min Average<br>(Corrected for<br>Background) |
|----------------|----------------------------------|------------------|----------------------------------|-------------------------------------------------|
| Time           | 15-min Avg. (mg/m <sup>3</sup> ) | Time             | 15-min Avg. (mg/m <sup>3</sup> ) |                                                 |
| 7:57 AM        | NM                               | 8:00 AM          | 0.061                            | 0.061                                           |
| 8:12 AM        | 0.084                            | 8:15 AM          | 0.058                            | -0.026                                          |
| 8:27 AM        | 0.080                            | 8:30 AM          | 0.061                            | -0.019                                          |
| 8:42 AM        | 0.092                            | 8:45 AM          | 0.062                            | -0.030                                          |
| 8:57 AM        | 0.096                            | 9:00 AM          | 0.056                            | -0.040                                          |
| 9:12 AM        | 0.088                            | 9:15 AM          | 0.052                            | -0.036                                          |
| 9:27 AM        | 0.087                            | 9:30 AM          | 0.051                            | -0.036                                          |
| 9:42 AM        | 0.100                            | 9:45 AM          | 0.053                            | -0.047                                          |
| 9:57 AM        | 0.099                            | 10:00 AM         | 0.048                            | -0.051                                          |
| 10:12 AM       | 0.136                            | 10:15 AM         | 0.052                            | -0.084                                          |
| 10:27 AM       | 0.142                            | 10:30 AM         | 0.054                            | -0.088                                          |
| 10:42 AM       | 0.122                            | 10:45 AM         | 0.056                            | -0.066                                          |
| 10:57 AM       | 0.139                            | 11:00 AM         | 0.053                            | -0.086                                          |
| 11:12 AM       | 0.089                            | 11:15 AM         | 0.055                            | -0.034                                          |
| 11:27 AM       | 0.153                            | 11:30 AM         | 0.057                            | -0.096                                          |
| 11:42 AM       | 0.110                            | 11:45 AM         | 0.056                            | -0.054                                          |
| 11:57 AM       | 0.089                            | 12:00 PM         | 0.059                            | -0.030                                          |
| 12:12 PM       | 0.093                            | 12:15 PM         | 0.049                            | -0.044                                          |
| 12:27 PM       | 0.095                            | 12:30 PM         | 0.036                            | -0.059                                          |
| 12:42 PM       | 0.087                            | 12:45 PM         | 0.019                            | -0.068                                          |
| 12:57 PM       | 0.109                            | 1:00 PM          | 0.025                            | -0.084                                          |
| 1:12 PM        | 0.116                            | 1:15 PM          | 0.029                            | -0.087                                          |
| 1:27 PM        | 0.080                            | 1:30 PM          | 0.022                            | -0.058                                          |
| 1:42 PM        | 0.086                            | 1:45 PM          | 0.020                            | -0.066                                          |
| 1:57 PM        | 0.061                            | 2:00 PM          | 0.023                            | -0.038                                          |
| 2:12 PM        | 0.065                            | 2:15 PM          | 0.025                            | -0.040                                          |
| 2:27 PM        | 0.053                            | 2:30 PM          | 0.036                            | -0.017                                          |
| 2:42 PM        | 0.051                            | 2:45 PM          | 0.043                            | -0.008                                          |
| 2:57 PM        | 0.041                            | 3:00 PM          | 0.036                            | -0.005                                          |
| 3:12 PM        | 0.042                            | 3:15 PM          | 0.035                            | -0.007                                          |
| 3:27 PM        | 0.042                            | 3:30 PM          | 0.044                            | 0.002                                           |
| 3:42 PM        | 0.055                            | 3:45 PM          | 0.025                            | -0.030                                          |
| 3:57 PM        | 0.045                            | 4:00 PM          | 0.041                            | -0.004                                          |
| 4:12 PM        | 0.062                            | 4:15 PM          | 0.031                            | -0.031                                          |
| 4:27 PM        | 0.049                            | 4:30 PM          | 0.057                            | 0.008                                           |
| 4:42 PM        | 0.043                            | 4:45 PM          | 0.041                            | -0.002                                          |
| 4:57 PM        | 0.046                            | 5:00 PM          | 0.046                            | 0.000                                           |

mg/m<sup>3</sup> - milligrams per cubic meter

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind VOC**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/24/2020

| Upwind Station |                   | Downwind Station #1 |                   | 15-min Average<br>(Corrected for<br>Background) |
|----------------|-------------------|---------------------|-------------------|-------------------------------------------------|
| Time           | 15-min Avg. (PPM) | Time                | 15-min Avg. (PPM) |                                                 |
| 8:03 AM        | 0.1               | 8:00 AM             | 0.0               | -0.1                                            |
| 8:18 AM        | 0.2               | 8:15 AM             | 0.0               | -0.2                                            |
| 8:33 AM        | 0.2               | 8:30 AM             | 0.0               | -0.2                                            |
| 8:48 AM        | 0.2               | 8:45 AM             | 0.0               | -0.2                                            |
| 9:03 AM        | 0.2               | 9:00 AM             | 0.0               | -0.2                                            |
| 9:18 AM        | 0.2               | 9:15 AM             | 0.0               | -0.2                                            |
| 9:33 AM        | 0.2               | 9:30 AM             | 0.0               | -0.2                                            |
| 9:48 AM        | 0.2               | 9:45 AM             | 0.0               | -0.2                                            |
| 10:03 AM       | 0.2               | 10:00 AM            | 0.0               | -0.2                                            |
| 10:18 AM       | 0.2               | 10:15 AM            | 0.1               | -0.1                                            |
| 10:33 AM       | 0.2               | 10:30 AM            | 0.1               | -0.1                                            |
| 10:48 AM       | 0.2               | 10:45 AM            | 0.2               | 0.0                                             |
| 11:03 AM       | 0.2               | 11:00 AM            | 0.4               | 0.2                                             |
| 11:18 AM       | 0.2               | 11:15 AM            | 0.5               | 0.3                                             |
| 11:33 AM       | 0.3               | 11:30 AM            | 0.6               | 0.3                                             |
| 11:48 AM       | 0.3               | 11:45 AM            | 0.6               | 0.3                                             |
| 12:03 PM       | 0.3               | 12:00 PM            | 0.6               | 0.3                                             |
| 12:18 PM       | 0.3               | 12:15 PM            | 0.6               | 0.3                                             |
| 12:33 PM       | 0.3               | 12:30 PM            | 0.5               | 0.2                                             |
| 12:48 PM       | 0.2               | 12:45 PM            | 0.5               | 0.3                                             |
| 1:03 PM        | 0.2               | 1:00 PM             | 0.3               | 0.1                                             |
| 1:18 PM        | 0.2               | 1:15 PM             | 0.2               | 0.0                                             |
| 1:33 PM        | 0.2               | 1:30 PM             | 0.2               | 0.0                                             |
| 1:48 PM        | 0.2               | 1:45 PM             | 0.3               | 0.1                                             |
| 2:03 PM        | 0.2               | 2:00 PM             | 0.2               | 0.0                                             |
| 2:18 PM        | 0.2               | 2:15 PM             | 0.1               | -0.1                                            |
| 2:33 PM        | 0.1               | 2:30 PM             | 0.0               | -0.1                                            |
| 2:48 PM        | 0.1               | 2:45 PM             | 0.0               | -0.1                                            |
| 3:03 PM        | 0.1               | 3:00 PM             | 0.0               | -0.1                                            |
| 3:18 PM        | 0.1               | 3:15 PM             | NM                | 0.1                                             |
| 3:33 PM        | 0.1               | 3:30 PM             | NM                | 0.1                                             |
| 3:48 PM        | 0.1               | 3:45 PM             | NM                | 0.1                                             |
| 4:03 PM        | 0.1               | 4:00 PM             | NM                | 0.1                                             |
| 4:18 PM        | 0.1               | 4:15 PM             | NM                | 0.1                                             |
| 4:33 PM        | 0.1               | 4:30 PM             | NM                | 0.1                                             |
| 4:48 PM        | 0.0               | 4:45 PM             | NM                | 0.0                                             |
| 5:03 PM        | 0.1               | 5:00 PM             | NM                | 0.1                                             |

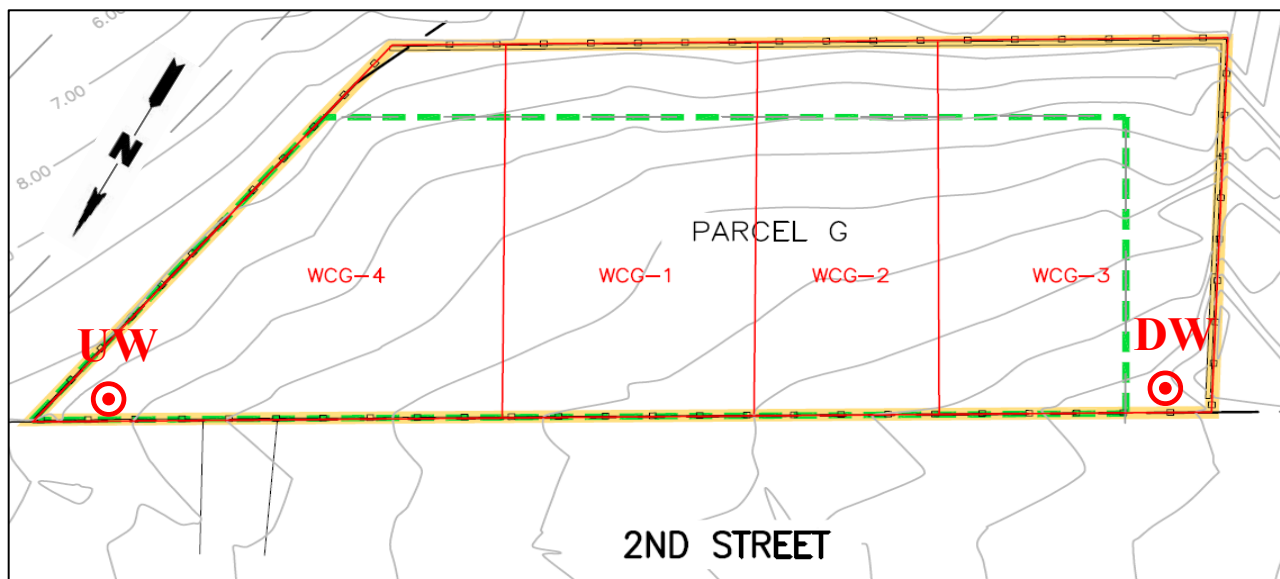
NM - Not Measured (battery failure)

VOC - Volatile Organic Compound

PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: HPS Parcel G  
Project Number: 3084.0001Y003  
Project Manager: Levi Curnutte  
Location: 57-28 2nd Street, Long Island City, NY  
Date: 2/24/2020  
Times: 7:40 AM to 5:15 PM



Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind Dust**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/25/2020

| Upwind Station |                                  | Downwind Station |                                  | 15-min Average<br>(Corrected for<br>Background) |
|----------------|----------------------------------|------------------|----------------------------------|-------------------------------------------------|
| Time           | 15-min Avg. (mg/m <sup>3</sup> ) | Time             | 15-min Avg. (mg/m <sup>3</sup> ) |                                                 |
| 7:11 AM        | NM                               | 7:15 AM          | 0.028                            | <b>0.028</b>                                    |
| 7:26 AM        | 0.067                            | 7:30 AM          | 0.038                            | <b>-0.029</b>                                   |
| 7:41 AM        | 0.037                            | 7:45 AM          | 0.034                            | <b>-0.003</b>                                   |
| 7:56 AM        | 0.064                            | 8:00 AM          | 0.035                            | <b>-0.029</b>                                   |
| 8:11 AM        | 0.047                            | 8:15 AM          | 0.038                            | <b>-0.009</b>                                   |
| 8:26 AM        | 0.071                            | 8:30 AM          | 0.041                            | <b>-0.030</b>                                   |
| 8:41 AM        | 0.056                            | 8:45 AM          | 0.046                            | <b>-0.010</b>                                   |
| 8:56 AM        | 0.062                            | 9:00 AM          | 0.046                            | <b>-0.016</b>                                   |
| 9:11 AM        | 0.106                            | 9:15 AM          | 0.045                            | <b>-0.061</b>                                   |
| 9:26 AM        | 0.085                            | 9:30 AM          | 0.042                            | <b>-0.043</b>                                   |
| 9:41 AM        | 0.115                            | 9:45 AM          | 0.040                            | <b>-0.075</b>                                   |
| 9:56 AM        | 0.087                            | 10:00 AM         | 0.039                            | <b>-0.048</b>                                   |
| 10:11 AM       | 0.083                            | 10:15 AM         | 0.040                            | <b>-0.043</b>                                   |
| 10:26 AM       | 0.103                            | 10:30 AM         | 0.042                            | <b>-0.061</b>                                   |
| 10:41 AM       | 0.097                            | 10:45 AM         | 0.041                            | <b>-0.056</b>                                   |
| 10:56 AM       | 0.099                            | 11:00 AM         | 0.042                            | <b>-0.057</b>                                   |
| 11:11 AM       | 0.074                            | 11:15 AM         | 0.044                            | <b>-0.030</b>                                   |
| 11:26 AM       | 0.078                            | 11:30 AM         | 0.049                            | <b>-0.029</b>                                   |
| 11:41 AM       | 0.075                            | 11:45 AM         | 0.049                            | <b>-0.026</b>                                   |
| 11:56 AM       | 0.116                            | 12:00 PM         | 0.050                            | <b>-0.066</b>                                   |
| 12:11 PM       | 0.500                            | 12:15 PM         | 0.059                            | <b>-0.441</b>                                   |
| 12:26 PM       | 0.261                            | 12:30 PM         | 0.068                            | <b>-0.193</b>                                   |

NM = Not Measured

mg/m<sup>3</sup> - milligrams per cubic meter

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind VOC**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/25/2020

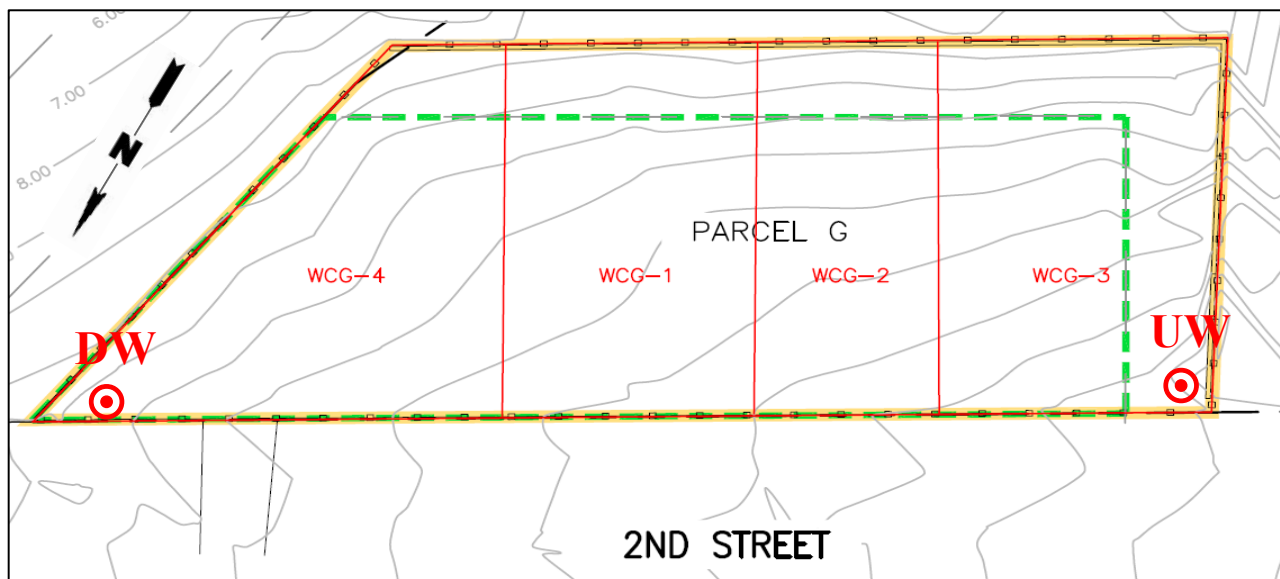
| Upwind Station |                   | Downwind Station #1 |                   | 15-min Average<br>(Corrected for<br>Background) |
|----------------|-------------------|---------------------|-------------------|-------------------------------------------------|
| Time           | 15-min Avg. (PPM) | Time                | 15-min Avg. (PPM) |                                                 |
| 7:32 AM        | 0.2               | 7:30 AM             | 0.4               | <b>0.2</b>                                      |
| 7:47 AM        | 0.2               | 7:45 AM             | 0.6               | <b>0.4</b>                                      |
| 8:02 AM        | 0.2               | 8:00 AM             | 0.5               | <b>0.3</b>                                      |
| 8:17 AM        | 0.3               | 8:15 AM             | 0.4               | <b>0.1</b>                                      |
| 8:32 AM        | 0.3               | 8:30 AM             | 0.4               | <b>0.1</b>                                      |
| 8:47 AM        | 0.3               | 8:45 AM             | 0.4               | <b>0.1</b>                                      |
| 9:02 AM        | 0.3               | 9:00 AM             | 0.3               | <b>0.0</b>                                      |
| 9:17 AM        | 0.3               | 9:15 AM             | 0.3               | <b>0.0</b>                                      |
| 9:32 AM        | 0.3               | 9:30 AM             | 0.3               | <b>0.0</b>                                      |
| 9:47 AM        | 0.3               | 9:45 AM             | 0.3               | <b>0.0</b>                                      |
| 10:02 AM       | 0.3               | 10:00 AM            | 0.3               | <b>0.0</b>                                      |
| 10:17 AM       | 0.3               | 10:15 AM            | 0.3               | <b>0.0</b>                                      |
| 10:32 AM       | 0.3               | 10:30 AM            | 0.3               | <b>0.0</b>                                      |
| 10:47 AM       | 0.3               | 10:45 AM            | 0.3               | <b>0.0</b>                                      |
| 11:02 AM       | 0.3               | 11:00 AM            | 0.3               | <b>0.0</b>                                      |
| 11:17 AM       | 0.3               | 11:15 AM            | 0.4               | <b>0.1</b>                                      |
| 11:32 AM       | 0.3               | 11:30 AM            | 0.4               | <b>0.1</b>                                      |
| 11:47 AM       | 0.4               | 11:45 AM            | 0.3               | <b>-0.1</b>                                     |
| 12:02 PM       | 0.4               | 12:00 PM            | 0.3               | <b>-0.1</b>                                     |
| 12:17 PM       | 0.3               | 12:15 PM            | 0.3               | <b>0.0</b>                                      |
| 12:32 PM       | 0.3               | 12:30 PM            | 0.3               | <b>0.0</b>                                      |

VOC - Volatile Organic Compound

PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: HPS Parcel G  
Project Number: 3084.0001Y003  
Project Manager: Levi Curnutte  
Location: 57-28 2nd Street, Long Island City, NY  
Date: 2/25/2020  
Times: 7:15 AM to 12:30 PM



**Wind Direction  
( S @ 5 mph)**



Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind Dust**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/26/2020

| Upwind Station |                                  | Downwind Station |                                  | 15-min Average<br>(Corrected for<br>Background) |
|----------------|----------------------------------|------------------|----------------------------------|-------------------------------------------------|
| Time           | 15-min Avg. (mg/m <sup>3</sup> ) | Time             | 15-min Avg. (mg/m <sup>3</sup> ) |                                                 |
| 7:46 AM        | NM                               | 7:46 AM          | 0.037                            | <b>0.037</b>                                    |
| 8:01 AM        | 0.043                            | 8:01 AM          | 0.035                            | <b>-0.008</b>                                   |
| 8:16 AM        | 0.037                            | 8:16 AM          | 0.043                            | <b>0.006</b>                                    |
| 8:31 AM        | 0.041                            | 8:31 AM          | 0.051                            | <b>0.010</b>                                    |
| 8:46 AM        | 0.041                            | 8:46 AM          | 0.039                            | <b>-0.002</b>                                   |
| 9:01 AM        | 0.047                            | 9:01 AM          | 0.054                            | <b>0.007</b>                                    |
| 9:16 AM        | 0.048                            | 9:16 AM          | 0.042                            | <b>-0.006</b>                                   |
| 12:42 PM       | 0.032                            | 12:42 PM         | 0.034                            | <b>0.002</b>                                    |
| 12:57 PM       | 0.048                            | 12:57 PM         | 0.078                            | <b>0.030</b>                                    |
| 1:12 PM        | 0.046                            | 1:12 PM          | 0.044                            | <b>-0.002</b>                                   |
| 1:27 PM        | 0.044                            | 1:27 PM          | 0.051                            | <b>0.007</b>                                    |
| 1:42 PM        | 0.044                            | 1:42 PM          | 0.049                            | <b>0.005</b>                                    |
| 1:57 PM        | 0.047                            | 1:57 PM          | 0.037                            | <b>-0.010</b>                                   |
| 2:12 PM        | 0.050                            | 2:12 PM          | 0.040                            | <b>-0.010</b>                                   |
| 2:27 PM        | 0.054                            | 2:27 PM          | 0.083                            | <b>0.029</b>                                    |
| 2:42 PM        | 0.055                            | 2:42 PM          | 0.088                            | <b>0.033</b>                                    |
| 2:57 PM        | 0.052                            | 2:57 PM          | 0.141                            | <b>0.089</b>                                    |

NM = Not Measured

mg/m<sup>3</sup> - milligrams per cubic meter

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind VOC**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/26/2020

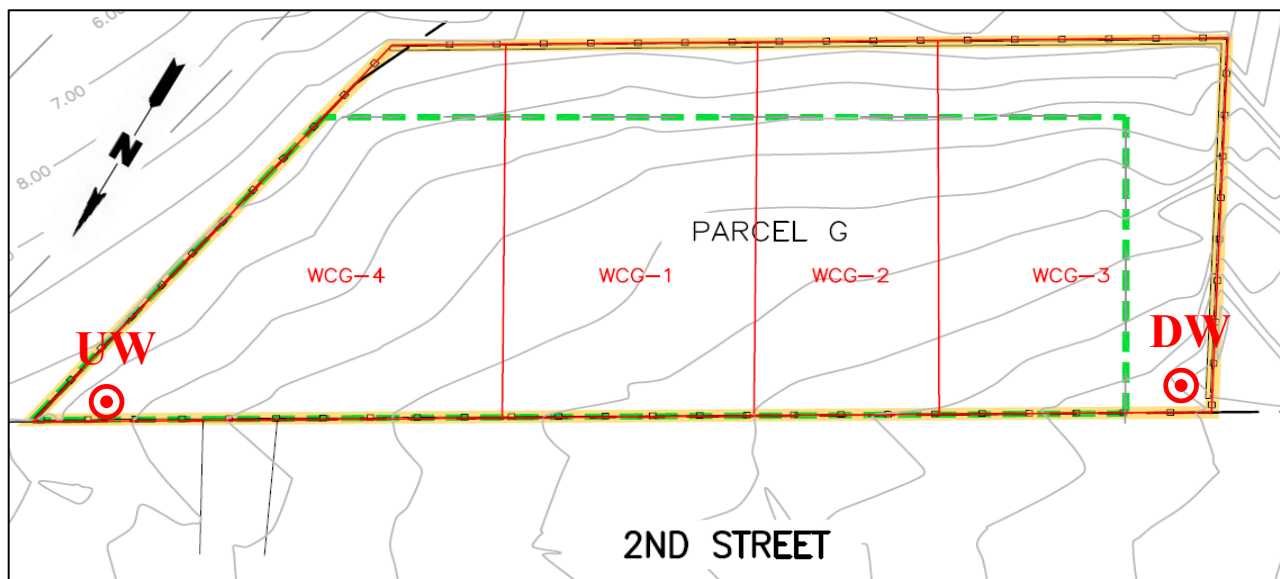
| Upwind Station |                   | Downwind Station #1 |                   | 15-min Average<br>(Corrected for<br>Background) |
|----------------|-------------------|---------------------|-------------------|-------------------------------------------------|
| Time           | 15-min Avg. (PPM) | Time                | 15-min Avg. (PPM) |                                                 |
| 7:54 AM        | 0.2               | 7:54 AM             | 0.3               | <b>0.1</b>                                      |
| 8:09 AM        | 0.2               | 8:09 AM             | 0.3               | <b>0.1</b>                                      |
| 8:24 AM        | 0.2               | 8:24 AM             | 0.3               | <b>0.1</b>                                      |
| 8:39 AM        | 0.2               | 8:39 AM             | 0.3               | <b>0.1</b>                                      |
| 8:54 AM        | 0.3               | 8:54 AM             | 0.3               | <b>0.0</b>                                      |
| 9:09 AM        | 0.3               | 9:09 AM             | 0.3               | <b>0.0</b>                                      |
| 9:24 AM        | 0.3               | 9:24 AM             | 0.3               | <b>0.0</b>                                      |
| 12:44 PM       | 0.1               | 12:43 PM            | 0.3               | <b>0.2</b>                                      |
| 12:59 PM       | 0.2               | 12:58 PM            | 0.3               | <b>0.1</b>                                      |
| 1:14 PM        | 0.2               | 1:13 PM             | 0.3               | <b>0.1</b>                                      |
| 1:29 PM        | 0.2               | 1:28 PM             | 0.3               | <b>0.1</b>                                      |
| 1:44 PM        | 0.2               | 1:43 PM             | 0.3               | <b>0.1</b>                                      |
| 1:59 PM        | 0.2               | 1:58 PM             | 0.3               | <b>0.1</b>                                      |
| 2:14 PM        | 0.2               | 2:13 PM             | 0.4               | <b>0.2</b>                                      |
| 2:29 PM        | 0.2               | 2:28 PM             | 0.4               | <b>0.2</b>                                      |
| 2:44 PM        | 0.3               | 2:43 PM             | 0.4               | <b>0.1</b>                                      |
| 2:59 PM        | 0.3               | 2:58 PM             | 0.4               | <b>0.1</b>                                      |

VOC - Volatile Organic Compound

PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: HPS Parcel G  
Project Number: 3084.0001Y003  
Project Manager: Levi Curnutte  
Location: 57-28 2nd Street, Long Island City, NY  
Date: 2/26/2020  
Times: 7:30 AM to 9:25 AM and 12:15 PM to 3:05 PM



**Wind Direction  
( NE @ 1 mph)**



Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind Dust**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/27/2020

| Upwind Station |                                  | Downwind Station |                                  | 15-min Average<br>(Corrected for<br>Background) |
|----------------|----------------------------------|------------------|----------------------------------|-------------------------------------------------|
| Time           | 15-min Avg. (mg/m <sup>3</sup> ) | Time             | 15-min Avg. (mg/m <sup>3</sup> ) |                                                 |
| 8:06 AM        | 0.055                            | 8:00 AM          | 0.044                            | <b>0.044</b>                                    |
| 8:21 AM        | 0.003                            | 8:15 AM          | 0.013                            | <b>0.010</b>                                    |
| 8:36 AM        | 0.004                            | 8:30 AM          | 0.019                            | <b>0.015</b>                                    |
| 8:51 AM        | 0.005                            | 8:45 AM          | 0.018                            | <b>0.013</b>                                    |
| 9:06 AM        | 0.008                            | 9:00 AM          | 0.022                            | <b>0.014</b>                                    |
| 9:21 AM        | 0.007                            | 9:15 AM          | 0.023                            | <b>0.016</b>                                    |
| 9:36 AM        | 0.004                            | 9:30 AM          | 0.028                            | <b>0.024</b>                                    |
| 9:51 AM        | 0.006                            | 9:45 AM          | 0.022                            | <b>0.016</b>                                    |
| 10:06 AM       | 0.007                            | 10:00 AM         | 0.025                            | <b>0.018</b>                                    |
| 10:21 AM       | 0.007                            | 10:15 AM         | 0.038                            | <b>0.031</b>                                    |
| 10:36 AM       | 0.008                            | 10:30 AM         | 0.019                            | <b>0.011</b>                                    |
| 10:51 AM       | 0.007                            | 10:45 AM         | 0.020                            | <b>0.013</b>                                    |
| 11:06 AM       | 0.008                            | 11:00 AM         | 0.033                            | <b>0.025</b>                                    |
| 11:21 AM       | 0.010                            | 11:15 AM         | 0.019                            | <b>0.009</b>                                    |
| 11:36 AM       | 0.007                            | 11:30 AM         | 0.017                            | <b>0.010</b>                                    |
| 11:51 AM       | 0.007                            | 11:45 AM         | 0.019                            | <b>0.012</b>                                    |
| 12:06 PM       | 0.008                            | 12:00 PM         | 0.016                            | <b>0.008</b>                                    |
| 12:21 PM       | 0.015                            | 12:15 PM         | 0.017                            | <b>0.002</b>                                    |
| 12:36 PM       | 0.007                            | 12:30 PM         | 0.019                            | <b>0.012</b>                                    |
| 12:51 PM       | 0.006                            | 12:45 PM         | 0.022                            | <b>0.016</b>                                    |
| 1:06 PM        | 0.005                            | 1:00 PM          | 0.017                            | <b>0.012</b>                                    |
| 1:21 PM        | 0.005                            | 1:15 PM          | 0.019                            | <b>0.014</b>                                    |
| 1:36 PM        | 0.005                            | 1:30 PM          | 0.023                            | <b>0.018</b>                                    |
| 1:51 PM        | 0.005                            | 1:45 PM          | 0.021                            | <b>0.016</b>                                    |
| 2:06 PM        | 0.002                            | 2:00 PM          | 0.016                            | <b>0.014</b>                                    |
| 2:21 PM        | 0.004                            | 2:15 PM          | 0.016                            | <b>0.012</b>                                    |
| 2:36 PM        | 0.005                            | 2:30 PM          | 0.017                            | <b>0.012</b>                                    |
| 2:51 PM        | 0.001                            | 2:45 PM          | 0.018                            | <b>0.017</b>                                    |
| 3:06 PM        | 0.002                            | 3:00 PM          | 0.019                            | <b>0.017</b>                                    |
| 3:21 PM        | 0.002                            | 3:15 PM          | 0.015                            | <b>0.013</b>                                    |
| 3:36 PM        | 0.002                            | 3:30 PM          | 0.013                            | <b>0.011</b>                                    |
| 3:51 PM        | 0.002                            | 3:45 PM          | 0.014                            | <b>0.012</b>                                    |
| 4:06 PM        | 0.003                            | 4:00 PM          | 0.018                            | <b>0.015</b>                                    |
| 4:21 PM        | 0.005                            | 4:15 PM          | 0.019                            | <b>0.014</b>                                    |
| 4:36 PM        | 0.004                            | 4:30 PM          | 0.031                            | <b>0.027</b>                                    |
| 4:51 PM        | 0.003                            | 4:45 PM          | 0.023                            | <b>0.020</b>                                    |
| 5:06 PM        | 0.002                            | 5:00 PM          | 0.021                            | <b>0.019</b>                                    |

mg/m<sup>3</sup> - milligrams per cubic meter

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind VOC**

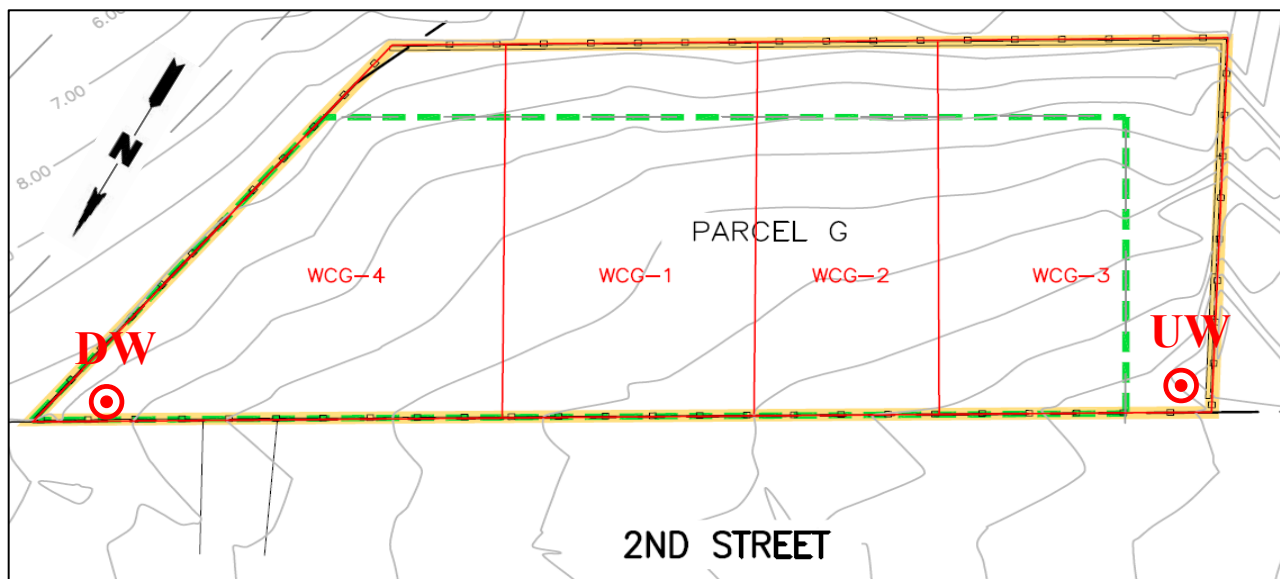
Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/27/2020

| Upwind Station |                   | Downwind Station #1 |                   | 15-min Average<br>(Corrected for<br>Background) |
|----------------|-------------------|---------------------|-------------------|-------------------------------------------------|
| Time           | 15-min Avg. (PPM) | Time                | 15-min Avg. (PPM) |                                                 |
| 8:23 AM        | NM                | 8:18 AM             | 0.2               | 0.2                                             |
| 8:38 AM        | NM                | 8:33 AM             | 0.2               | 0.2                                             |
| 8:53 AM        | NM                | 8:48 AM             | 0.2               | 0.2                                             |
| 9:08 AM        | NM                | 9:03 AM             | 0.2               | 0.2                                             |
| 9:23 AM        | NM                | 9:18 AM             | 0.2               | 0.2                                             |
| 9:38 AM        | NM                | 9:33 AM             | 0.2               | 0.2                                             |
| 9:53 AM        | NM                | 9:48 AM             | 0.2               | 0.2                                             |
| 10:08 AM       | NM                | 10:03 AM            | 0.2               | 0.2                                             |
| 10:23 AM       | NM                | 10:18 AM            | 0.2               | 0.2                                             |
| 10:38 AM       | NM                | 10:33 AM            | 0.2               | 0.2                                             |
| 10:53 AM       | NM                | 10:48 AM            | 0.2               | 0.2                                             |
| 11:08 AM       | NM                | 11:03 AM            | 0.3               | 0.3                                             |
| 11:23 AM       | NM                | 11:18 AM            | 0.3               | 0.3                                             |
| 11:38 AM       | NM                | 11:33 AM            | 0.3               | 0.3                                             |
| 11:53 AM       | NM                | 11:48 AM            | 0.3               | 0.3                                             |
| 12:08 PM       | NM                | 12:03 PM            | 0.3               | 0.3                                             |
| 12:23 PM       | NM                | 12:18 PM            | 0.3               | 0.3                                             |
| 12:38 PM       | 0.3               | 12:33 PM            | 0.3               | 0.0                                             |
| 12:53 PM       | 0.3               | 12:48 PM            | 0.3               | 0.0                                             |
| 1:08 PM        | 0.3               | 1:03 PM             | 0.3               | 0.0                                             |
| 1:23 PM        | 0.3               | 1:18 PM             | 0.3               | 0.0                                             |
| 1:38 PM        | 0.3               | 1:33 PM             | 0.3               | 0.0                                             |
| 1:53 PM        | 0.3               | 1:48 PM             | 0.3               | 0.0                                             |
| 2:08 PM        | 0.3               | 2:03 PM             | 0.3               | 0.0                                             |
| 2:23 PM        | 0.3               | 2:18 PM             | 0.3               | 0.0                                             |
| 2:38 PM        | 0.3               | 2:33 PM             | 0.3               | 0.0                                             |
| 2:53 PM        | 0.3               | 2:48 PM             | 0.3               | 0.0                                             |
| 3:08 PM        | 0.3               | 3:03 PM             | 0.3               | 0.0                                             |
| 3:23 PM        | 0.3               | 3:18 PM             | 0.3               | 0.0                                             |
| 3:38 PM        | 0.3               | 3:33 PM             | 0.3               | 0.0                                             |
| 3:53 PM        | 0.3               | 3:48 PM             | 0.3               | 0.0                                             |
| 4:08 PM        | 0.3               | 4:03 PM             | 0.3               | 0.0                                             |
| 4:23 PM        | 0.3               | 4:18 PM             | 0.3               | 0.0                                             |
| 4:38 PM        | 0.3               | 4:33 PM             | 0.3               | 0.0                                             |
| 4:53 PM        | 0.3               | 4:48 PM             | 0.2               | -0.1                                            |
| 5:08 PM        | 0.3               | 5:03 PM             | 0.2               | -0.1                                            |
| 5:23 PM        | NM                | 5:18 PM             | 0.2               | 0.2                                             |

NM = Not Measured  
 VOC - Volatile Organic Compound  
 PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: HPS Parcel G  
Project Number: 3084.0001Y003  
Project Manager: Levi Curnutte  
Location: 57-28 2nd Street, Long Island City, NY  
Date: 2/27/2020  
Times: 7:45 AM to 5:15 PM



**Wind Direction  
( SW @ 20 mph)**



Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind Dust**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/28/2020

| Upwind Station |                                  | Downwind Station |                                  | 15-min Average<br>(Corrected for<br>Background) |
|----------------|----------------------------------|------------------|----------------------------------|-------------------------------------------------|
| Time           | 15-min Avg. (mg/m <sup>3</sup> ) | Time             | 15-min Avg. (mg/m <sup>3</sup> ) |                                                 |
| 7:00 AM        | 0.130                            | 7:07 AM          | 0.053                            | -0.077                                          |
| 7:15 AM        | 0.020                            | 7:22 AM          | 0.045                            | 0.025                                           |
| 7:30 AM        | 0.024                            | 7:37 AM          | 0.050                            | 0.026                                           |
| 7:45 AM        | 0.025                            | 7:52 AM          | 0.044                            | 0.019                                           |
| 8:00 AM        | 0.025                            | 8:07 AM          | 0.040                            | 0.015                                           |
| 8:15 AM        | 0.025                            | 8:22 AM          | 0.046                            | 0.021                                           |
| 8:30 AM        | 0.025                            | 8:37 AM          | 0.047                            | 0.022                                           |
| 8:45 AM        | 0.025                            | 8:52 AM          | 0.055                            | 0.030                                           |
| 9:00 AM        | 0.023                            | 9:07 AM          | 0.045                            | 0.022                                           |
| 9:15 AM        | 0.023                            | 9:22 AM          | 0.039                            | 0.016                                           |
| 9:30 AM        | 0.023                            | 9:37 AM          | 0.035                            | 0.012                                           |
| 9:45 AM        | 0.022                            | 9:52 AM          | 0.032                            | 0.010                                           |
| 10:00 AM       | 0.021                            | 10:07 AM         | 0.042                            | 0.021                                           |
| 10:15 AM       | 0.021                            | 10:22 AM         | 0.027                            | 0.006                                           |
| 10:30 AM       | 0.022                            | 10:37 AM         | 0.035                            | 0.013                                           |
| 10:45 AM       | 0.022                            | 10:52 AM         | 0.032                            | 0.010                                           |
| 11:00 AM       | 0.023                            | 11:07 AM         | 0.045                            | 0.022                                           |
| 11:15 AM       | 0.024                            | 11:22 AM         | 0.045                            | 0.021                                           |
| 11:30 AM       | 0.024                            | 11:37 AM         | 0.060                            | 0.036                                           |
| 11:45 AM       | 0.023                            | 11:52 AM         | 0.058                            | 0.035                                           |
| 12:00 PM       | 0.023                            | 12:07 PM         | 0.060                            | 0.037                                           |
| 12:15 PM       | 0.023                            | 12:22 PM         | 0.038                            | 0.015                                           |
| 12:30 PM       | 0.023                            | 12:37 PM         | 0.039                            | 0.016                                           |
| 12:45 PM       | 0.023                            | 12:52 PM         | 0.039                            | 0.016                                           |
| 1:00 PM        | 0.024                            | 1:07 PM          | 0.045                            | 0.021                                           |
| 1:15 PM        | 0.024                            | 1:22 PM          | 0.044                            | 0.020                                           |
| 1:30 PM        | 0.024                            | 1:37 PM          | 0.036                            | 0.012                                           |
| 1:45 PM        | 0.024                            | 1:52 PM          | 0.043                            | 0.019                                           |
| 2:00 PM        | 0.022                            | 2:07 PM          | 0.041                            | 0.019                                           |
| 2:15 PM        | 0.022                            | 2:22 PM          | 0.035                            | 0.013                                           |
| 2:30 PM        | 0.023                            | 2:37 PM          | 0.033                            | 0.010                                           |
| 2:45 PM        | 0.023                            | 2:52 PM          | 0.031                            | 0.008                                           |

mg/m<sup>3</sup> - milligrams per cubic meter

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Downwind VOC**

Project: HPS Parcel G  
 Project Number: 3084.0001Y003  
 Project Manager: Levi Curnutte  
 Location: 57-28 2nd Street, Long Island City, NY  
 Date: 2/28/2020

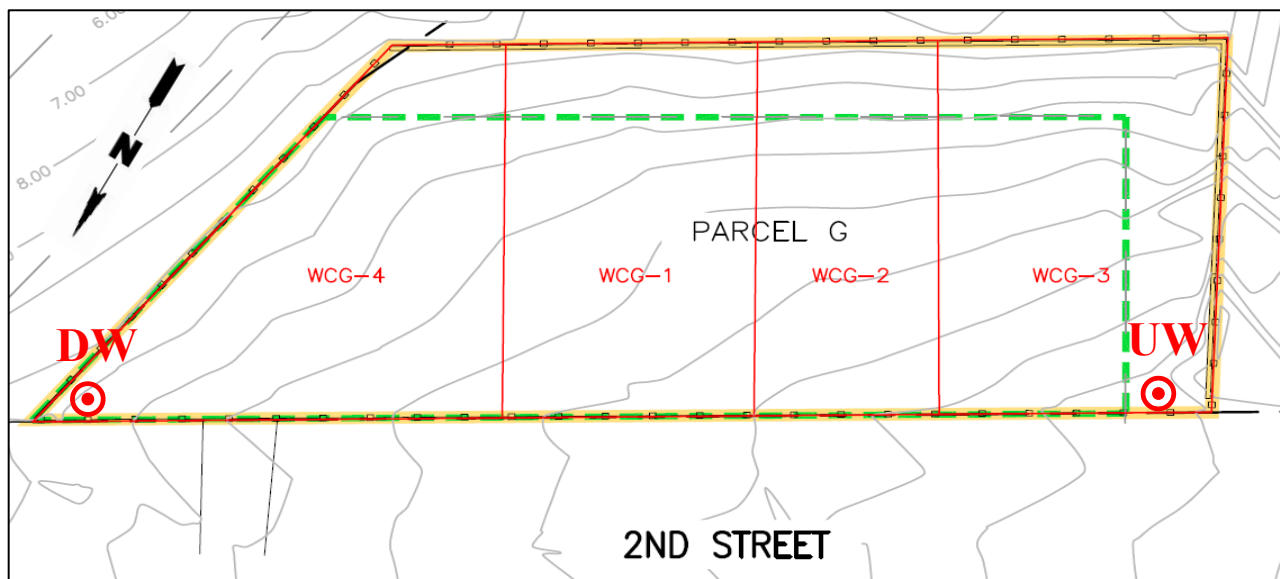
| Upwind Station |                   | Downwind Station #1 |                   | 15-min Average<br>(Corrected for<br>Background) |
|----------------|-------------------|---------------------|-------------------|-------------------------------------------------|
| Time           | 15-min Avg. (PPM) | Time                | 15-min Avg. (PPM) |                                                 |
| 7:11 AM        | 0.2               | 7:13 AM             | 0.2               | 0.0                                             |
| 7:26 AM        | 0.3               | 7:28 AM             | 0.2               | -0.1                                            |
| 7:41 AM        | 0.3               | 7:43 AM             | 0.2               | -0.1                                            |
| 7:56 AM        | 0.3               | 7:58 AM             | 0.3               | 0.0                                             |
| 8:11 AM        | 0.3               | 8:13 AM             | 0.3               | 0.0                                             |
| 8:26 AM        | 0.3               | 8:28 AM             | 0.3               | 0.0                                             |
| 8:41 AM        | 0.3               | 8:43 AM             | 0.3               | 0.0                                             |
| 8:56 AM        | 0.4               | 8:58 AM             | 0.3               | -0.1                                            |
| 9:11 AM        | 0.4               | 9:13 AM             | 0.3               | -0.1                                            |
| 9:26 AM        | 0.4               | 9:28 AM             | 0.3               | -0.1                                            |
| 9:41 AM        | 0.4               | 9:43 AM             | 0.3               | -0.1                                            |
| 9:56 AM        | 0.4               | 9:58 AM             | 0.3               | -0.1                                            |
| 10:11 AM       | 0.4               | 10:13 AM            | 0.3               | -0.1                                            |
| 10:26 AM       | 0.4               | 10:28 AM            | 0.3               | -0.1                                            |
| 10:41 AM       | 0.4               | 10:43 AM            | 0.3               | -0.1                                            |
| 10:56 AM       | 0.5               | 10:58 AM            | 0.3               | -0.2                                            |
| 11:11 AM       | 0.5               | 11:13 AM            | 0.3               | -0.2                                            |
| 11:26 AM       | 0.5               | 11:28 AM            | 0.3               | -0.2                                            |
| 11:41 AM       | 0.5               | 11:43 AM            | 0.3               | -0.2                                            |
| 11:56 AM       | 0.5               | 11:58 AM            | 0.3               | -0.2                                            |
| 12:11 PM       | 0.5               | 12:13 PM            | 0.3               | -0.2                                            |
| 12:26 PM       | 0.5               | 12:28 PM            | 0.3               | -0.2                                            |
| 12:41 PM       | 0.5               | 12:43 PM            | 0.3               | -0.2                                            |
| 12:56 PM       | 0.5               | 12:58 PM            | 0.3               | -0.2                                            |
| 1:11 PM        | 0.4               | 1:13 PM             | 0.3               | -0.1                                            |
| 1:26 PM        | 0.4               | 1:28 PM             | 0.3               | -0.1                                            |
| 1:41 PM        | 0.4               | 1:43 PM             | 0.3               | -0.1                                            |
| 1:56 PM        | 0.4               | 1:58 PM             | 0.3               | -0.1                                            |
| 2:11 PM        | 0.4               | 2:13 PM             | 0.3               | -0.1                                            |
| 2:26 PM        | 0.4               | 2:28 PM             | 0.3               | -0.1                                            |
| 2:41 PM        | 0.4               | 2:43 PM             | 0.3               | -0.1                                            |
| 2:56 PM        | 0.4               | 2:58 PM             | 0.3               | -0.1                                            |

VOC - Volatile Organic Compound

PPM - parts per million

**Roux Environmental Engineering and Geology, D.P.C.**  
**Community Air Monitoring Program - Meter Locations**

Project: HPS Parcel G  
Project Number: 3084.0001Y003  
Project Manager: Levi Curnutte  
Location: 57-28 2nd Street, Long Island City, NY  
Date: 2/28/2020  
Times: 6:45 AM to 3:00 PM



**Wind Direction**  
**( SW @ 15 mph)**



Notes: CAMP - Community Air Monitoring Program  
UW - Upwind CAMP Station  
DW - Downwind CAMP Station