

DAILY STATUS REPORT

Prepared By: C. Zaccheo

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50		50-70		70-85		>85	X

BCP Site ID #:C224267

Date: 08/15/2024

Project Name: **3901-3913 8th Avenue – Brooklyn, NY****Consultant:**Matthew Carroll, P.E.
Tenen Environmental**Safety Officer:**Claire Zaccheo
Tenen Environmental**Drilling Subcontractor:**Cascade – Aquifer Drilling & Testing (ADT)
75 East 2nd Street
Mineola, NY 11501**Work Activities Performed (Since Last Report):**

Tenen completed remedial oversight and air monitoring during the installation of groundwater monitoring well MW-4 on Lot 4.

The drill casings were advanced to a depth of 55 feet below grade (ft-bg) due to machine failure. The well installation will be completed the following workday, Friday August 17th.

Working In Grid #: N/A**Samples Collected (Since Last Report):** Drum-1**Air Monitoring (Since Last Report):****Background Conditions**Downwind: Dust: 0.062 mg/m³ PID: 0.0 ppm
Upwind: Dust: 0.001 mg/m³ PID: 0.0 ppm**Daily TWA**Downwind: Dust: 0.046 mg/m³ PID: 0.0 ppm
Upwind: Dust: 0.032 mg/m³ PID: 0.0 ppm**Problems Encountered:** Drill rig lubricant pump and pneumatic pump failure.

A particulate concentration greater than 0.15 mg/m³ was noted on the downwind CAMP station between 7:50 and 8:00 AM. However, when compared to background (upwind) particulate concentrations recorded at the same time, the downwind particulate concentration was less than 0.15 mg/m³ above the background concentration, and therefore not an exceedance.

Planned Activities for the Next Day/ Week:

Complete installation of MW-4 to 110 ft-bg.

Site Grid Map



Photo Log

Photo 1 –
View of
CAMP
stations.



Photo 2 –
View of
sonic drill rig
advancing
casings for
monitoring
well
installation.

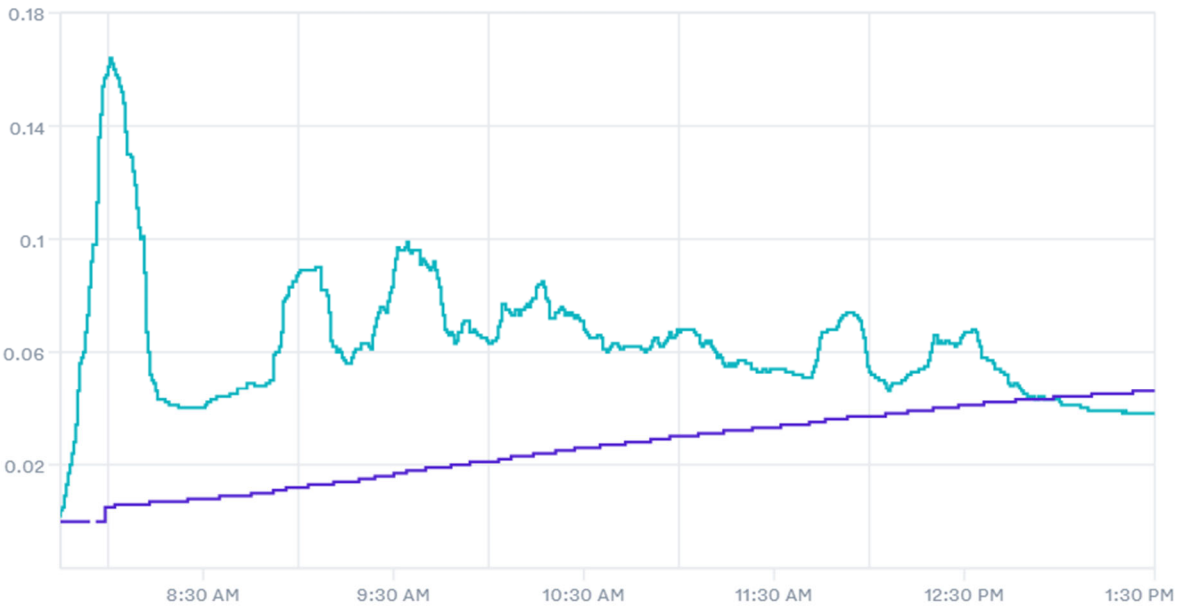


CAMP Data

DW CAMP

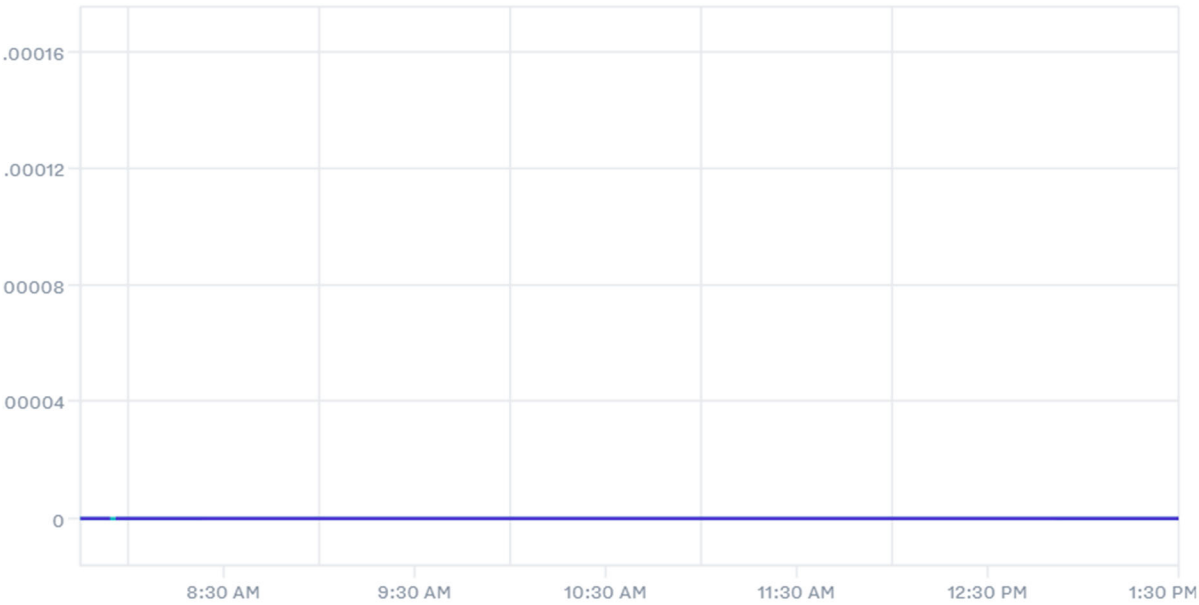
Dust Levels

0.035 mg/m³ 0.046 mg/m³



VOC Levels

0 ppm 0 ppm

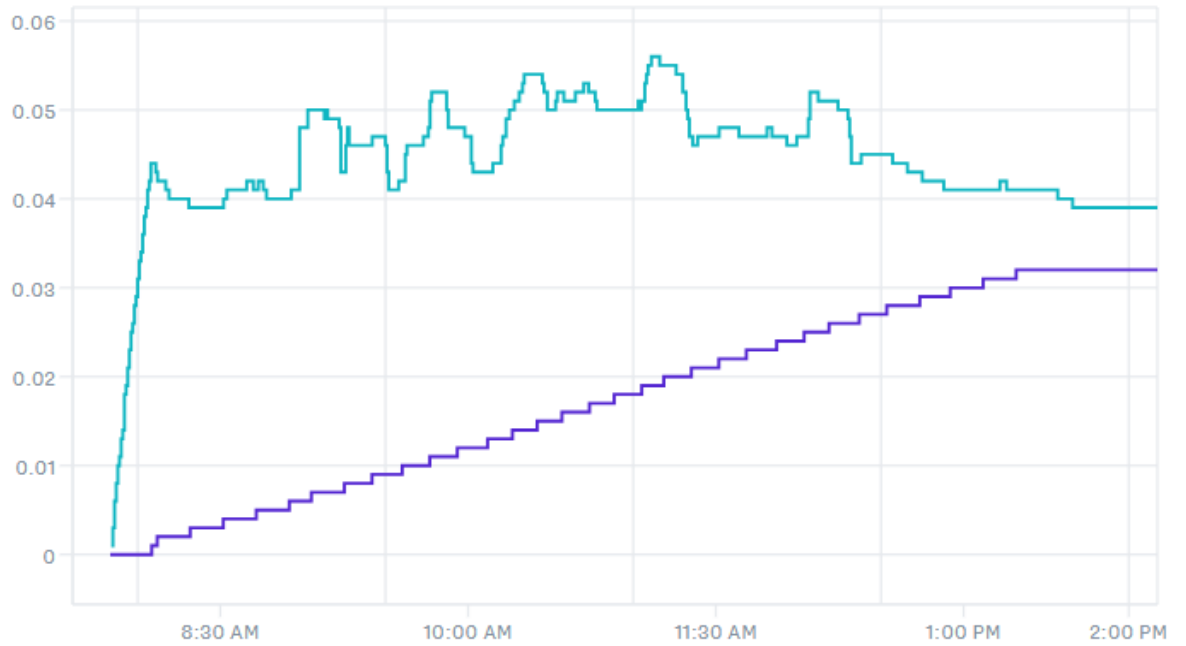


UW CAMP

Dust Levels

0.039 mg/m³

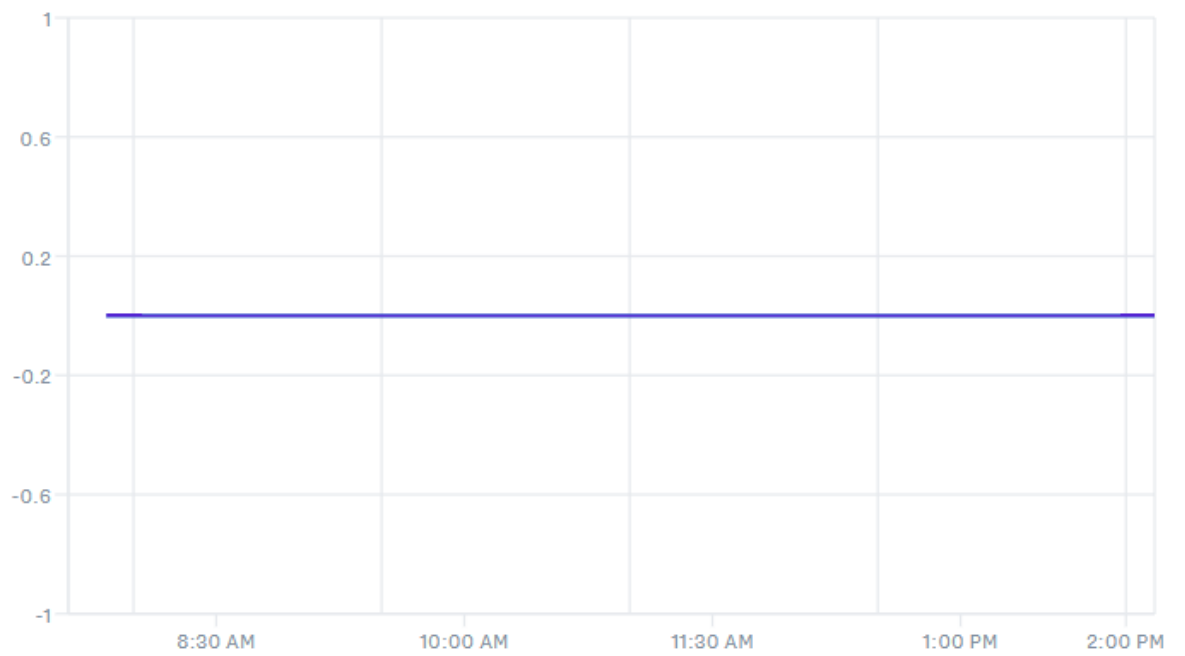
0.032 mg/m³



VOC Levels

0 ppm

0 ppm



Downwind CAMP
3901-3913 8th Avenue - Brooklyn, NY
BCP Site No.: C224267

Asset Name	Start Time	End Time	Action Level (mg/m³)	DT2 15-min Avg (mg/m³)	Action Level (ppm)	MR3K 15-min Avg (ppm)
Modem 48059	8/15/2024 7:30	8/15/2024 7:40	0.150	0	5	0
Modem 48059	8/15/2024 7:40	8/15/2024 7:50	0.150	0.034	5	0
Modem 48059	8/15/2024 7:50	8/15/2024 8:00	0.150	0.158	5	0
Modem 48059	8/15/2024 8:00	8/15/2024 8:10	0.150	0.104	5	0
Modem 48059	8/15/2024 8:10	8/15/2024 8:20	0.150	0.041	5	0
Modem 48059	8/15/2024 8:20	8/15/2024 8:30	0.150	0.04	5	0
Modem 48059	8/15/2024 8:30	8/15/2024 8:40	0.150	0.045	5	0
Modem 48059	8/15/2024 8:40	8/15/2024 8:50	0.150	0.049	5	0
Modem 48059	8/15/2024 8:50	8/15/2024 9:00	0.150	0.087	5	0
Modem 48059	8/15/2024 9:00	8/15/2024 9:10	0.150	0.074	5	0
Modem 48059	8/15/2024 9:10	8/15/2024 9:20	0.150	0.063	5	0
Modem 48059	8/15/2024 9:20	8/15/2024 9:30	0.150	0.083	5	0
Modem 48059	8/15/2024 9:30	8/15/2024 9:40	0.150	0.092	5	0
Modem 48059	8/15/2024 9:40	8/15/2024 9:50	0.150	0.064	5	0
Modem 48059	8/15/2024 9:50	8/15/2024 10:00	0.150	0.064	5	0
Modem 48059	8/15/2024 10:00	8/15/2024 10:10	0.150	0.073	5	0
Modem 48059	8/15/2024 10:10	8/15/2024 10:20	0.150	0.072	5	0
Modem 48059	8/15/2024 10:20	8/15/2024 10:30	0.150	0.071	5	0
Modem 48059	8/15/2024 10:30	8/15/2024 10:40	0.150	0.063	5	0
Modem 48059	8/15/2024 10:40	8/15/2024 10:50	0.150	0.061	5	0
Modem 48059	8/15/2024 10:50	8/15/2024 11:00	0.150	0.068	5	0
Modem 48059	8/15/2024 11:00	8/15/2024 11:10	0.150	0.064	5	0
Modem 48059	8/15/2024 11:10	8/15/2024 11:20	0.150	0.057	5	0
Modem 48059	8/15/2024 11:20	8/15/2024 11:30	0.150	0.054	5	0
Modem 48059	8/15/2024 11:30	8/15/2024 11:40	0.150	0.051	5	0
Modem 48059	8/15/2024 11:40	8/15/2024 11:50	0.150	0.069	5	0
Modem 48059	8/15/2024 11:50	8/15/2024 12:00	0.150	0.055	5	0
Modem 48059	8/15/2024 12:00	8/15/2024 12:10	0.150	0.049	5	0
Modem 48059	8/15/2024 12:10	8/15/2024 12:20	0.150	0.063	5	0
Modem 48059	8/15/2024 12:20	8/15/2024 12:30	0.150	0.066	5	0
Modem 48059	8/15/2024 12:30	8/15/2024 12:40	0.150	0.054	5	0
Modem 48059	8/15/2024 12:40	8/15/2024 12:50	0.150	0.044	5	0
Modem 48059	8/15/2024 12:50	8/15/2024 13:00	0.150	0.043	5	0
Modem 48059	8/15/2024 13:00	8/15/2024 13:10	0.150	0.039	5	0
Modem 48059	8/15/2024 13:10	8/15/2024 13:20	0.150	0.038	5	0
Modem 48059	8/15/2024 13:20	8/15/2024 13:30	0.150	0.038	5	0

Notes:

Bold text indicates a 15-minute average concentration in exceedance of the action levels.

Upwind CAMP
470 Kent Avenue - Brooklyn, NY
BCP Site No.: C224053

Asset Name	Start Time	End Time	Action Level (mg/m ³)	DT2 15-min Avg (mg/m ³)	Action Level (ppm)	MR3K 15-min Avg (ppm)
Modem 50555	8/15/2024 7:50	8/15/2024 8:00	0.150	0.016	5	0
Modem 50555	8/15/2024 8:00	8/15/2024 8:10	0.150	0.04	5	0
Modem 50555	8/15/2024 8:10	8/15/2024 8:20	0.150	0.04	5	0
Modem 50555	8/15/2024 8:20	8/15/2024 8:30	0.150	0.039	5	0
Modem 50555	8/15/2024 8:30	8/15/2024 8:40	0.150	0.041	5	0
Modem 50555	8/15/2024 8:40	8/15/2024 8:50	0.150	0.041	5	0
Modem 50555	8/15/2024 8:50	8/15/2024 9:00	0.150	0.041	5	0
Modem 50555	8/15/2024 9:00	8/15/2024 9:10	0.150	0.049	5	0
Modem 50555	8/15/2024 9:10	8/15/2024 9:20	0.150	0.047	5	0
Modem 50555	8/15/2024 9:20	8/15/2024 9:30	0.150	0.046	5	0
Modem 50555	8/15/2024 9:30	8/15/2024 9:40	0.150	0.043	5	0
Modem 50555	8/15/2024 9:40	8/15/2024 9:50	0.150	0.048	5	0
Modem 50555	8/15/2024 9:50	8/15/2024 10:00	0.150	0.049	5	0
Modem 50555	8/15/2024 10:00	8/15/2024 10:10	0.150	0.044	5	0
Modem 50555	8/15/2024 10:10	8/15/2024 10:20	0.150	0.048	5	0
Modem 50555	8/15/2024 10:20	8/15/2024 10:30	0.150	0.053	5	0
Modem 50555	8/15/2024 10:30	8/15/2024 10:40	0.150	0.051	5	0
Modem 50555	8/15/2024 10:40	8/15/2024 10:50	0.150	0.052	5	0
Modem 50555	8/15/2024 10:50	8/15/2024 11:00	0.150	0.05	5	0
Modem 50555	8/15/2024 11:00	8/15/2024 11:10	0.150	0.053	5	0
Modem 50555	8/15/2024 11:10	8/15/2024 11:20	0.150	0.054	5	0
Modem 50555	8/15/2024 11:20	8/15/2024 11:30	0.150	0.047	5	0
Modem 50555	8/15/2024 11:30	8/15/2024 11:40	0.150	0.048	5	0
Modem 50555	8/15/2024 11:40	8/15/2024 11:50	0.150	0.047	5	0
Modem 50555	8/15/2024 11:50	8/15/2024 12:00	0.150	0.047	5	0
Modem 50555	8/15/2024 12:00	8/15/2024 12:10	0.150	0.05	5	0
Modem 50555	8/15/2024 12:10	8/15/2024 12:20	0.150	0.05	5	0
Modem 50555	8/15/2024 12:20	8/15/2024 12:30	0.150	0.045	5	0
Modem 50555	8/15/2024 12:30	8/15/2024 12:40	0.150	0.044	5	0
Modem 50555	8/15/2024 12:40	8/15/2024 12:50	0.150	0.043	5	0
Modem 50555	8/15/2024 12:50	8/15/2024 13:00	0.150	0.041	5	0
Modem 50555	8/15/2024 13:00	8/15/2024 13:10	0.150	0.041	5	0
Modem 50555	8/15/2024 13:10	8/15/2024 13:20	0.150	0.041	5	0
Modem 50555	8/15/2024 13:20	8/15/2024 13:30	0.150	0.041	5	0
Modem 50555	8/15/2024 13:30	8/15/2024 13:40	0.150	0.04	5	0
Modem 50555	8/15/2024 13:40	8/15/2024 13:50	0.150	0.039	5	0
Modem 50555	8/15/2024 13:50	8/15/2024 14:00	0.150	0.039	5	0

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Prepared By: C. Zaccheo

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50		50-70		70-85		>85	X

BCP Site ID #:C224267

Date: 08/16/2024

Project Name: 3901-3913 8th Avenue – Brooklyn, NY

Consultant:

Matthew Carroll, P.E.
Tenen Environmental

Safety Officer:

Claire Zaccheo
Tenen Environmental

Drilling Subcontractor:

Cascade – Aquifer Drilling & Testing (ADT)
75 East 2nd Street
Mineola, NY 11501

Work Activities Performed (Since Last Report):

Tenen completed remedial oversight and air monitoring during the installation of groundwater monitoring well MW-4 on Lot 4.

Working In Grid #: N/A

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

Background Conditions

Downwind Dust: 0.059 mg/m3 PID: 0.0 ppm
Upwind Dust: 0.054 mg/m3 PID: 0.0 ppm

Daily TWA

Downwind Dust: 0.036 mg/m3 PID: 0.0 ppm
Upwind Dust: 0.038 mg/m3 PID: 0.0 ppm

Problems Encountered: None.

Planned Activities for the Next Day/ Week:

Preparation for MW-4 groundwater sampling.

Site Grid Map



Photo Log

Photo 1 –
View of
CAMP
stations.



Photo 2 –
View of
sonic drill rig
advancing
casings for
monitoring
well
installation.



CAMP Data

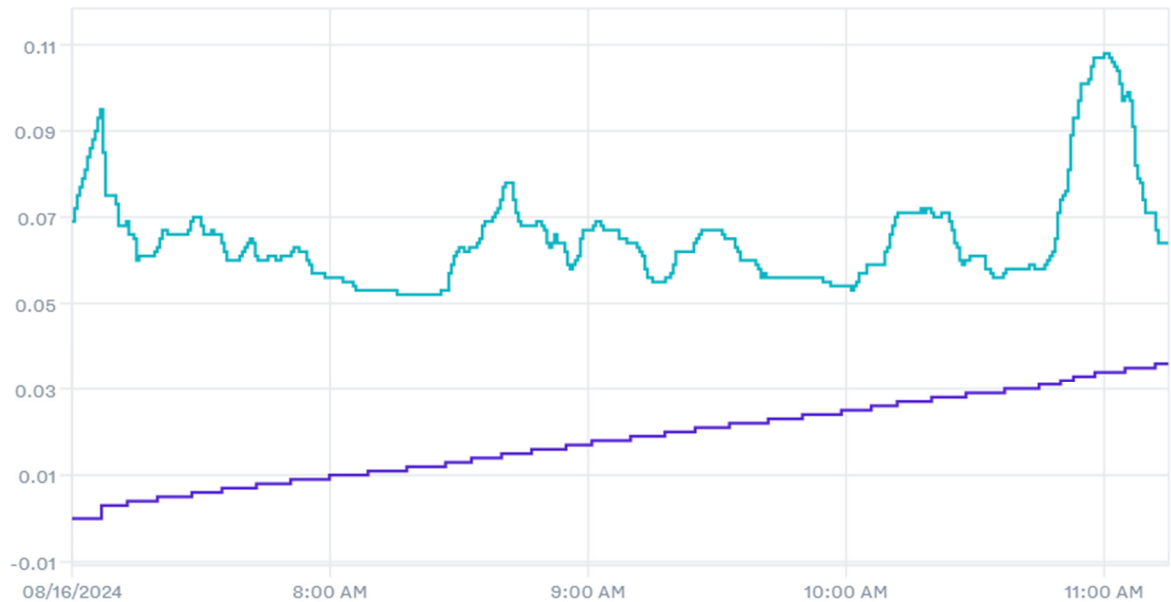
DW CAMP

Blue Line =
15 Minute
Average

Purple Line
= TWA

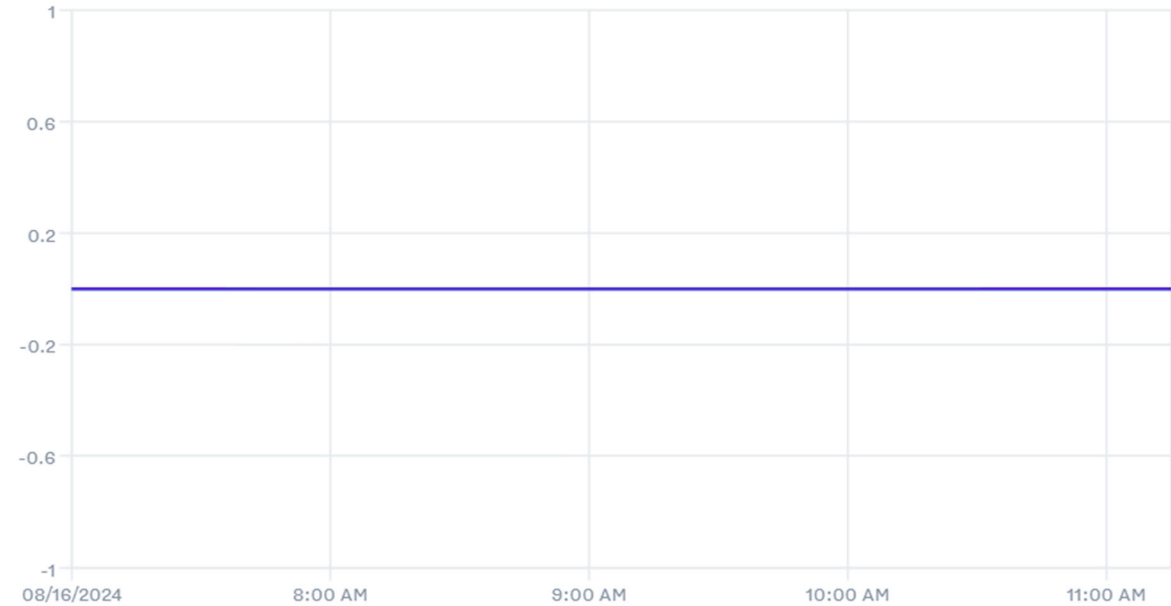
Dust Levels

0.064 mg/m³ 0.036 mg/m³



VOC Levels

0 ppm 0 ppm



UW CAMP

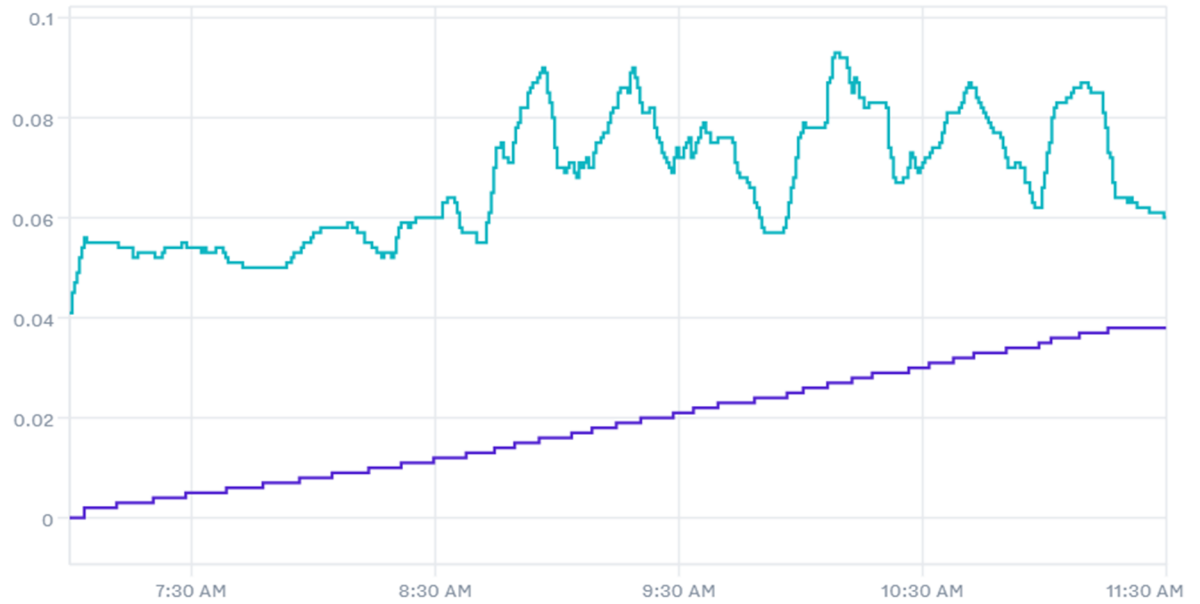
Blue Line =
15 Minute
Average

Purple Line
= TWA

Dust Levels

0.06 mg/m³

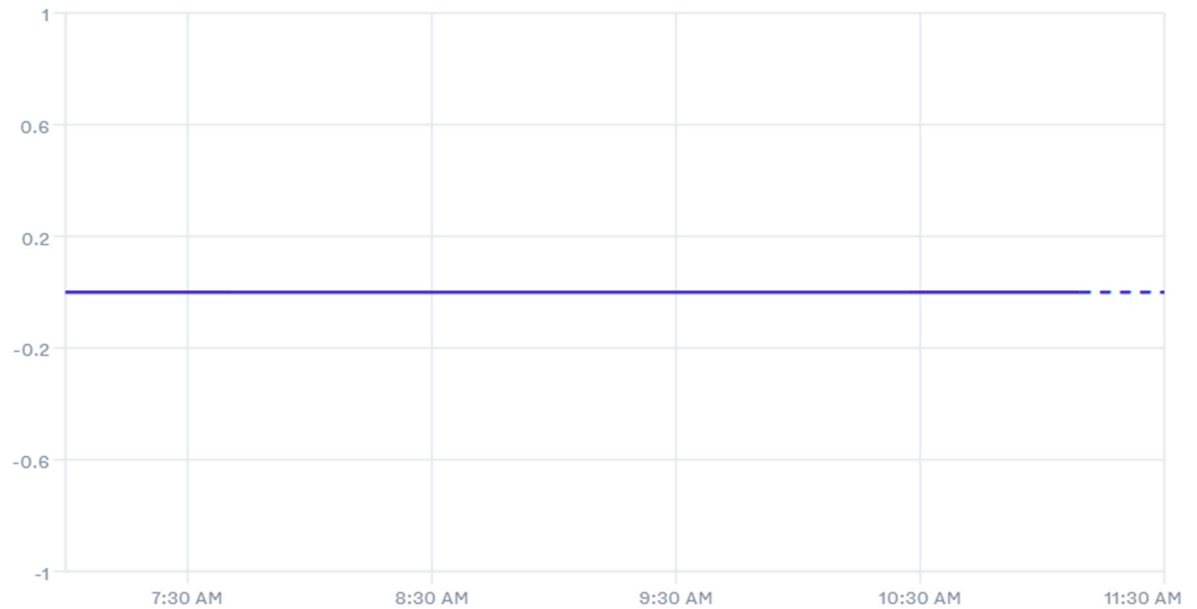
0.038 mg/m³



VOC Levels

0 ppm *

0 ppm *



Downwind CAMP
3901-3913 8th Avenue - Brooklyn, NY
BCP Site No.: C224267

Asset Name	Start Time	End Time	Action Level (mg/m³)	DT2 15-min Avg (mg/m³)	Action Level (ppm)	MR3K 15-min Avg (ppm)
Modem 48059	8/16/2024 6:50	8/16/2024 7:00	0.150	0.039	5	0
Modem 48059	8/16/2024 7:00	8/16/2024 7:10	0.150	0.08	5	0
Modem 48059	8/16/2024 7:10	8/16/2024 7:20	0.150	0.065	5	0
Modem 48059	8/16/2024 7:20	8/16/2024 7:30	0.150	0.067	5	0
Modem 48059	8/16/2024 7:30	8/16/2024 7:40	0.150	0.064	5	0
Modem 48059	8/16/2024 7:40	8/16/2024 7:50	0.150	0.061	5	0
Modem 48059	8/16/2024 7:50	8/16/2024 8:00	0.150	0.06	5	0
Modem 48059	8/16/2024 8:00	8/16/2024 8:10	0.150	0.054	5	0
Modem 48059	8/16/2024 8:10	8/16/2024 8:20	0.150	0.053	5	0
Modem 48059	8/16/2024 8:20	8/16/2024 8:30	0.150	0.054	5	0
Modem 48059	8/16/2024 8:30	8/16/2024 8:40	0.150	0.066	5	0
Modem 48059	8/16/2024 8:40	8/16/2024 8:50	0.150	0.071	5	0
Modem 48059	8/16/2024 8:50	8/16/2024 9:00	0.150	0.063	5	0
Modem 48059	8/16/2024 9:00	8/16/2024 9:10	0.150	0.067	5	0
Modem 48059	8/16/2024 9:10	8/16/2024 9:20	0.150	0.058	5	0
Modem 48059	8/16/2024 9:20	8/16/2024 9:30	0.150	0.064	5	0
Modem 48059	8/16/2024 9:30	8/16/2024 9:40	0.150	0.062	5	0
Modem 48059	8/16/2024 9:40	8/16/2024 9:50	0.150	0.056	5	0
Modem 48059	8/16/2024 9:50	8/16/2024 10:00	0.150	0.055	5	0
Modem 48059	8/16/2024 10:00	8/16/2024 10:10	0.150	0.058	5	0
Modem 48059	8/16/2024 10:10	8/16/2024 10:20	0.150	0.07	5	0
Modem 48059	8/16/2024 10:20	8/16/2024 10:30	0.150	0.066	5	0
Modem 48059	8/16/2024 10:30	8/16/2024 10:40	0.150	0.058	5	0
Modem 48059	8/16/2024 10:40	8/16/2024 10:50	0.150	0.06	5	0
Modem 48059	8/16/2024 10:50	8/16/2024 11:00	0.150	0.095	5	0
Modem 48059	8/16/2024 11:00	8/16/2024 11:10	0.150	0.095	5	0
Modem 48059	8/16/2024 11:10	8/16/2024 11:15	0.150	0.095	5	0

Upwind CAMP
470 Kent Avenue - Brooklyn, NY
BCP Site No.: C224053

Asset Name	Start Time	End Time	Action Level (mg/m ³)	DT2 15-min Avg (mg/m ³)	Action Level (ppm)	MR3K 15-min Avg (ppm)
Modem 50555	8/16/2024 6:50	8/16/2024 7:00	0.150	0.004	5	0
Modem 50555	8/16/2024 7:00	8/16/2024 7:10	0.150	0.024	5	0
Modem 50555	8/16/2024 7:10	8/16/2024 7:20	0.150	0.053	5	0
Modem 50555	8/16/2024 7:20	8/16/2024 7:30	0.150	0.054	5	0
Modem 50555	8/16/2024 7:30	8/16/2024 7:40	0.150	0.054	5	0
Modem 50555	8/16/2024 7:40	8/16/2024 7:50	0.150	0.053	5	0
Modem 50555	8/16/2024 7:50	8/16/2024 8:00	0.150	0.05	5	0
Modem 50555	8/16/2024 8:00	8/16/2024 8:10	0.150	0.052	5	0
Modem 50555	8/16/2024 8:10	8/16/2024 8:20	0.150	0.058	5	0
Modem 50555	8/16/2024 8:20	8/16/2024 8:30	0.150	0.055	5	0
Modem 50555	8/16/2024 8:30	8/16/2024 8:40	0.150	0.059	5	0
Modem 50555	8/16/2024 8:40	8/16/2024 8:50	0.150	0.06	5	0
Modem 50555	8/16/2024 8:50	8/16/2024 9:00	0.150	0.066	5	0
Modem 50555	8/16/2024 9:00	8/16/2024 9:10	0.150	0.084	5	0
Modem 50555	8/16/2024 9:10	8/16/2024 9:20	0.150	0.071	5	0
Modem 50555	8/16/2024 9:20	8/16/2024 9:30	0.150	0.083	5	0
Modem 50555	8/16/2024 9:30	8/16/2024 9:40	0.150	0.077	5	0
Modem 50555	8/16/2024 9:40	8/16/2024 9:50	0.150	0.075	5	0
Modem 50555	8/16/2024 9:50	8/16/2024 10:00	0.150	0.07	5	0
Modem 50555	8/16/2024 10:00	8/16/2024 10:10	0.150	0.061	5	0
Modem 50555	8/16/2024 10:10	8/16/2024 10:20	0.150	0.082	5	0
Modem 50555	8/16/2024 10:20	8/16/2024 10:30	0.150	0.085	5	0
Modem 50555	8/16/2024 10:30	8/16/2024 10:40	0.150	0.072	5	0
Modem 50555	8/16/2024 10:40	8/16/2024 10:50	0.150	0.077	5	0
Modem 50555	8/16/2024 10:50	8/16/2024 11:00	0.150	0.081	5	0
Modem 50555	8/16/2024 11:00	8/16/2024 11:10	0.150	0.068	5	0
Modem 50555	8/16/2024 11:10	8/16/2024 11:15	0.150	0.082	5	0