



DAILY STATUS REPORT

Prepared by: Thomas Jensen

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

DEC BCP Project. No.	C224350	Date:	10/6/22
Project Name:	318 Nevins Street, Brooklyn, NY		

Environmental Consultant: Impact Environmental Closures, Inc 170 Keyland Court Bohemia, NY 11716.	Environmental Safety Officer: Thomas Jensen– Impact Environmental Closures, Inc.
General Contractor: Broadway Construction Group, LLC	Site Manager/ Supervisor: Site Super: Shannon Dowling- Broadway Construction Group, LLC Diana Posten– Impact Environmental Closures, Inc.
Work Activities Performed (Since Last Report) • Impact arrived on site at 0800 and held Health and Safety meeting with PG Environmental; • Impact set up downwind and upwind CAMP units; • At 0945 workers began to drill SB-11 to 15’; • PG was also able to advance SB-10 to 15, SB-8 to 15’, SB-7 to 15’ and SB-15 to 20’. • PG had second rig on-Site, this rig finished installing GW-4. • Soil vapor samples were collected.	
Working In Area: • All areas of the site.	

Samples Collected (Since Last Report): • All soil vapor samples; • SB-11 (0’-2’) • SB-11 (6’-8’) • SB-11 (13’-15’) • SB-10 (0’-2’) • SB-10 (6’-8’) • SB-10 (13’-15’) • SB-8 (0’-2’) • SB-8 (6’-8’) • SB-8 (13’-15’) • SB-7 (0’-2’) • SB-7 (6’-8’) • SB-7 (13’-15’) • SB-15 (4’-6’)

- SB-15 (10'-12')
- SB-15 (18'-20')

Air Monitoring (Since Last Report):

Prestart Conditions – PID = __0.00__ppm, Dust = 0.017 mg/m³ @ 9:47

High Conditions – PID = __0.00__ ppm @ Dust = 0.028 mg/m³ @ 14:05

Problems Encountered:

- The flow regulator for SV-6 may have malfunctioned or may have been faulty. The pressure started at -30 and ended after approximately 8 hours at -24.

Planned Activities for the Next Day/ Week:

- Continuation of advancing soil borings;
- Develop recently installed ground water monitoring wells;
- Begin ground water sampling previously installed wells.

Site Grid Map

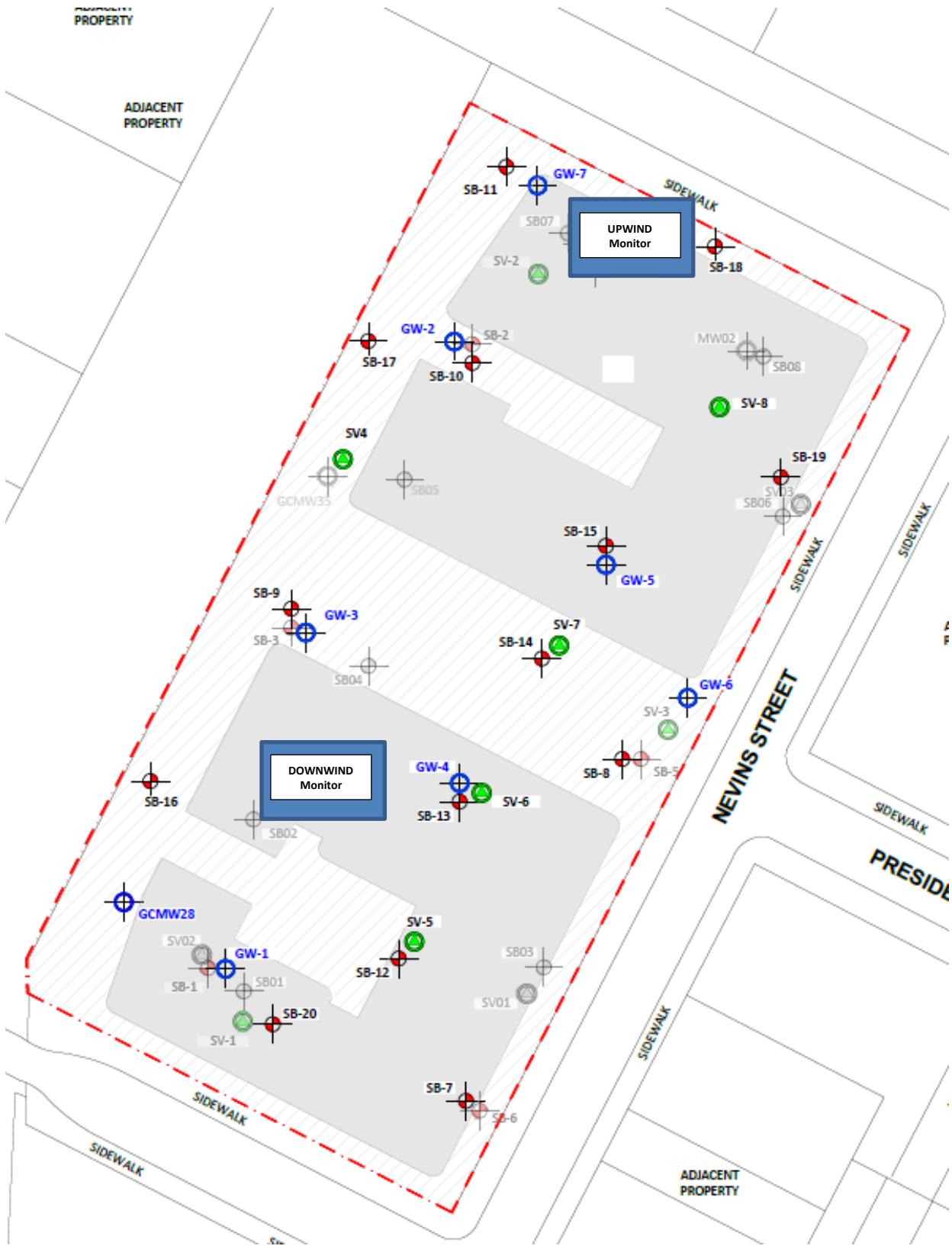


Photo Log

Photo 1 – Representative photo of auguring a ground water monitoring well.



Photo 2 – Representative photo of a finished ground water monitoring well.



Photo 3 – Representative photo of SB-9 at the 0-5', 5-10' and 10-15' intervals.



Photo 4 – Photo of material from SB-11 at the 0-5', 5-10', and 10-15' intervals.



Photo 5 – Photo of material from SB-8 at the 0-5', 5-10', 10-15', and 15'-20' intervals.



UPWIND Air Monitor

318 Nevins Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530173315
Firmware Version	3.1
Calibration Date	8/11/2022
Test Name	MANUAL_014
Test Start Time	9:47:33 AM
Test Start Date	10/6/2022
Test Length [D:H:M]	0:04:23
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.01
Mass Minimum [mg/m3]	0.006
Mass Maximum [mg/m3]	0.033
Mass TWA [mg/m3]	0.005
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	263

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.015		
120	0.015		
180	0.017		
240	0.016		
300	0.016		
360	0.015		
420	0.015		
480	0.033		
540	0.015		
600	0.014		
660	0.014		
720	0.014		
780	0.014		
840	0.014		
900	0.014		
960	0.012		
1020	0.012		
1080	0.012		
1140	0.012		
1200	0.012		
1260	0.012		
1320	0.011		
1380	0.01		
1440	0.01		
1500	0.01		
1560	0.01		
1620	0.01		

1680	0.009
1740	0.01
1800	0.011
1860	0.01
1920	0.011
1980	0.009
2040	0.009
2100	0.01
2160	0.008
2220	0.01
2280	0.01
2340	0.01
2400	0.009
2460	0.009
2520	0.009
2580	0.01
2640	0.01
2700	0.008
2760	0.009
2820	0.01
2880	0.009
2940	0.01
3000	0.011
3060	0.012
3120	0.012
3180	0.012
3240	0.011
3300	0.012
3360	0.012
3420	0.011
3480	0.01
3540	0.009
3600	0.012
3660	0.009
3720	0.009
3780	0.009
3840	0.009
3900	0.009
3960	0.009
4020	0.009
4080	0.01
4140	0.011
4200	0.01
4260	0.011
4320	0.011
4380	0.009
4440	0.008

4500	0.009
4560	0.008
4620	0.008
4680	0.009
4740	0.014
4800	0.01
4860	0.008
4920	0.008
4980	0.007
5040	0.008
5100	0.008
5160	0.01
5220	0.01
5280	0.01
5340	0.011
5400	0.011
5460	0.022
5520	0.009
5580	0.01
5640	0.01
5700	0.01
5760	0.01
5820	0.009
5880	0.01
5940	0.009
6000	0.009
6060	0.011
6120	0.011
6180	0.012
6240	0.012
6300	0.01
6360	0.01
6420	0.009
6480	0.01
6540	0.01
6600	0.009
6660	0.009
6720	0.01
6780	0.009
6840	0.01
6900	0.009
6960	0.009
7020	0.01
7080	0.01
7140	0.009
7200	0.01
7260	0.009

7320	0.009
7380	0.009
7440	0.009
7500	0.01
7560	0.01
7620	0.01
7680	0.01
7740	0.011
7800	0.01
7860	0.01
7920	0.01
7980	0.01
8040	0.009
8100	0.01
8160	0.009
8220	0.009
8280	0.009
8340	0.01
8400	0.009
8460	0.009
8520	0.01
8580	0.01
8640	0.009
8700	0.009
8760	0.009
8820	0.009
8880	0.009
8940	0.009
9000	0.009
9060	0.009
9120	0.009
9180	0.009
9240	0.009
9300	0.009
9360	0.009
9420	0.01
9480	0.012
9540	0.012
9600	0.011
9660	0.011
9720	0.01
9780	0.01
9840	0.01
9900	0.01
9960	0.009
10020	0.009
10080	0.01

10140	0.01
10200	0.009
10260	0.009
10320	0.009
10380	0.01
10440	0.009
10500	0.008
10560	0.008
10620	0.008
10680	0.007
10740	0.007
10800	0.008
10860	0.007
10920	0.008
10980	0.008
11040	0.008
11100	0.008
11160	0.008
11220	0.008
11280	0.009
11340	0.009
11400	0.008
11460	0.008
11520	0.009
11580	0.009
11640	0.008
11700	0.008
11760	0.01
11820	0.008
11880	0.009
11940	0.008
12000	0.008
12060	0.009
12120	0.008
12180	0.008
12240	0.007
12300	0.007
12360	0.006
12420	0.008
12480	0.007
12540	0.007
12600	0.008
12660	0.008
12720	0.007
12780	0.007
12840	0.007
12900	0.007

12960	0.007
13020	0.008
13080	0.009
13140	0.008
13200	0.007
13260	0.007
13320	0.007
13380	0.007
13440	0.007
13500	0.007
13560	0.007
13620	0.009
13680	0.008
13740	0.008
13800	0.007
13860	0.007
13920	0.008
13980	0.007
14040	0.007
14100	0.007
14160	0.008
14220	0.008
14280	0.01
14340	0.013
14400	0.014
14460	0.009
14520	0.01
14580	0.009
14640	0.007
14700	0.007
14760	0.008
14820	0.008
14880	0.007
14940	0.007
15000	0.01
15060	0.011
15120	0.01
15180	0.009
15240	0.007
15300	0.006
15360	0.006
15420	0.006
15480	0.008
15540	0.009
15600	0.008
15660	0.007
15720	0.007

15780

0.007

DOWNWIND Air Monitor

318 Nevins Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530111721
Firmware Version	3.1
Calibration Date	8/17/2021
Test Name	MANUAL_016
Test Start Time	9:47:59 AM
Test Start Date	10/6/2022
Test Length [D:H:M]	0:04:17
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.011
Mass Minimum [mg/m3]	0.008
Mass Maximum [mg/m3]	0.028
Mass TWA [mg/m3]	0.006
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	257

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.017		
120	0.024		
180	0.017		
240	0.016		
300	0.014		
360	0.014		
420	0.013		
480	0.014		
540	0.014		
600	0.014		
660	0.013		
720	0.013		
780	0.013		
840	0.012		
900	0.013		
960	0.012		
1020	0.012		
1080	0.012		
1140	0.011		
1200	0.011		
1260	0.011		
1320	0.011		
1380	0.01		
1440	0.011		
1500	0.011		
1560	0.011		
1620	0.011		

1680	0.011
1740	0.01
1800	0.01
1860	0.01
1920	0.01
1980	0.01
2040	0.011
2100	0.01
2160	0.01
2220	0.01
2280	0.011
2340	0.011
2400	0.011
2460	0.01
2520	0.01
2580	0.011
2640	0.01
2700	0.011
2760	0.01
2820	0.01
2880	0.009
2940	0.009
3000	0.01
3060	0.009
3120	0.009
3180	0.009
3240	0.009
3300	0.009
3360	0.009
3420	0.01
3480	0.009
3540	0.009
3600	0.009
3660	0.009
3720	0.009
3780	0.009
3840	0.009
3900	0.01
3960	0.009
4020	0.009
4080	0.009
4140	0.009
4200	0.009
4260	0.009
4320	0.009
4380	0.009
4440	0.009

4500	0.01
4560	0.009
4620	0.009
4680	0.009
4740	0.01
4800	0.01
4860	0.012
4920	0.012
4980	0.01
5040	0.011
5100	0.011
5160	0.012
5220	0.011
5280	0.011
5340	0.011
5400	0.011
5460	0.01
5520	0.01
5580	0.01
5640	0.01
5700	0.01
5760	0.01
5820	0.01
5880	0.01
5940	0.011
6000	0.011
6060	0.012
6120	0.011
6180	0.011
6240	0.012
6300	0.011
6360	0.011
6420	0.012
6480	0.013
6540	0.011
6600	0.021
6660	0.011
6720	0.02
6780	0.014
6840	0.021
6900	0.014
6960	0.011
7020	0.012
7080	0.013
7140	0.011
7200	0.011
7260	0.012

7320	0.011
7380	0.012
7440	0.011
7500	0.011
7560	0.015
7620	0.012
7680	0.013
7740	0.012
7800	0.018
7860	0.021
7920	0.012
7980	0.013
8040	0.012
8100	0.012
8160	0.012
8220	0.011
8280	0.012
8340	0.012
8400	0.011
8460	0.011
8520	0.011
8580	0.011
8640	0.01
8700	0.01
8760	0.01
8820	0.011
8880	0.011
8940	0.01
9000	0.011
9060	0.011
9120	0.011
9180	0.011
9240	0.013
9300	0.012
9360	0.012
9420	0.013
9480	0.012
9540	0.011
9600	0.012
9660	0.013
9720	0.012
9780	0.012
9840	0.011
9900	0.011
9960	0.01
10020	0.011
10080	0.011

10140	0.01
10200	0.01
10260	0.01
10320	0.01
10380	0.011
10440	0.01
10500	0.01
10560	0.01
10620	0.01
10680	0.01
10740	0.01
10800	0.01
10860	0.01
10920	0.011
10980	0.011
11040	0.01
11100	0.01
11160	0.01
11220	0.01
11280	0.009
11340	0.01
11400	0.009
11460	0.009
11520	0.009
11580	0.009
11640	0.009
11700	0.009
11760	0.009
11820	0.009
11880	0.009
11940	0.009
12000	0.009
12060	0.009
12120	0.009
12180	0.009
12240	0.01
12300	0.01
12360	0.009
12420	0.009
12480	0.009
12540	0.009
12600	0.009
12660	0.01
12720	0.009
12780	0.01
12840	0.009
12900	0.009

12960	0.01
13020	0.009
13080	0.009
13140	0.011
13200	0.011
13260	0.01
13320	0.014
13380	0.01
13440	0.01
13500	0.009
13560	0.01
13620	0.01
13680	0.01
13740	0.01
13800	0.008
13860	0.008
13920	0.009
13980	0.009
14040	0.009
14100	0.009
14160	0.009
14220	0.009
14280	0.009
14340	0.008
14400	0.009
14460	0.008
14520	0.008
14580	0.008
14640	0.008
14700	0.008
14760	0.008
14820	0.008
14880	0.008
14940	0.009
15000	0.008
15060	0.028
15120	0.012
15180	0.01
15240	0.009
15300	0.008
15360	0.008
15420	0.008