IMPACT ENVIRONMENTAL | 170 Keyland Court | Bohemia | New York | 11716 | 631.269.8800

DAILY STATUS REPORT

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

Prepared by: Thomas Jensen

DEC BCP Project. No.	**C224350**	Date:	10/5/22
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 0815 workers began to drill SB-19 to grab a bottom sample;
- PG began to advance SB-9, drilled SB-9 to 80';
- PG had second rig on-Site, this rig installed all the soil vapor points (SV-4 through SV-8);
- A third rig was brought to site to finish installing the ground water well, GW-6 was completed.

*It should be noted that due to inclement weather there was no field work on Tuesday, October 4, 2022.

Working In Area:

- All areas of the site.

Samples Collected (Since Last Report):

- SB-19 (83'-85')
- SB-DUP-1
- SB-9 (0'-2')
- SB-9 (6'-8')
- SB-9 (78'-80')
- MS-1-100522
- MSD-1-0100522
- Equipment blank-100522
- Trip blank

Air Monitoring (Since Last Report):

Prestart Conditions – PID = __0.00___ppm, Dust = 0.017 mg/m^3 @ 7:47

High Conditions – PID = __0.00__ ppm @ Dust = 0.101 mg/m^3 @ 10:30

- Note CAMP was run during periods of precipitation, a spike was encountered at 11:27 on the upwind monitor, however, no rig was in the vicinity of the Dustruck, nor was dust being generated as it the ground was wet. The spike is a result of equipment malfunction.

Problems Encountered:

- Due to the sub-surface environment, ground water monitoring wells are taking longer than expected to complete.

Planned Activities for the Next Day/ Week:

- Continuation of advancing soil borings;
- Continuation of installation of ground water monitoring wells;
- Develop wells on stie; and
- Begin soil vapor sampling.

Site Grid Map

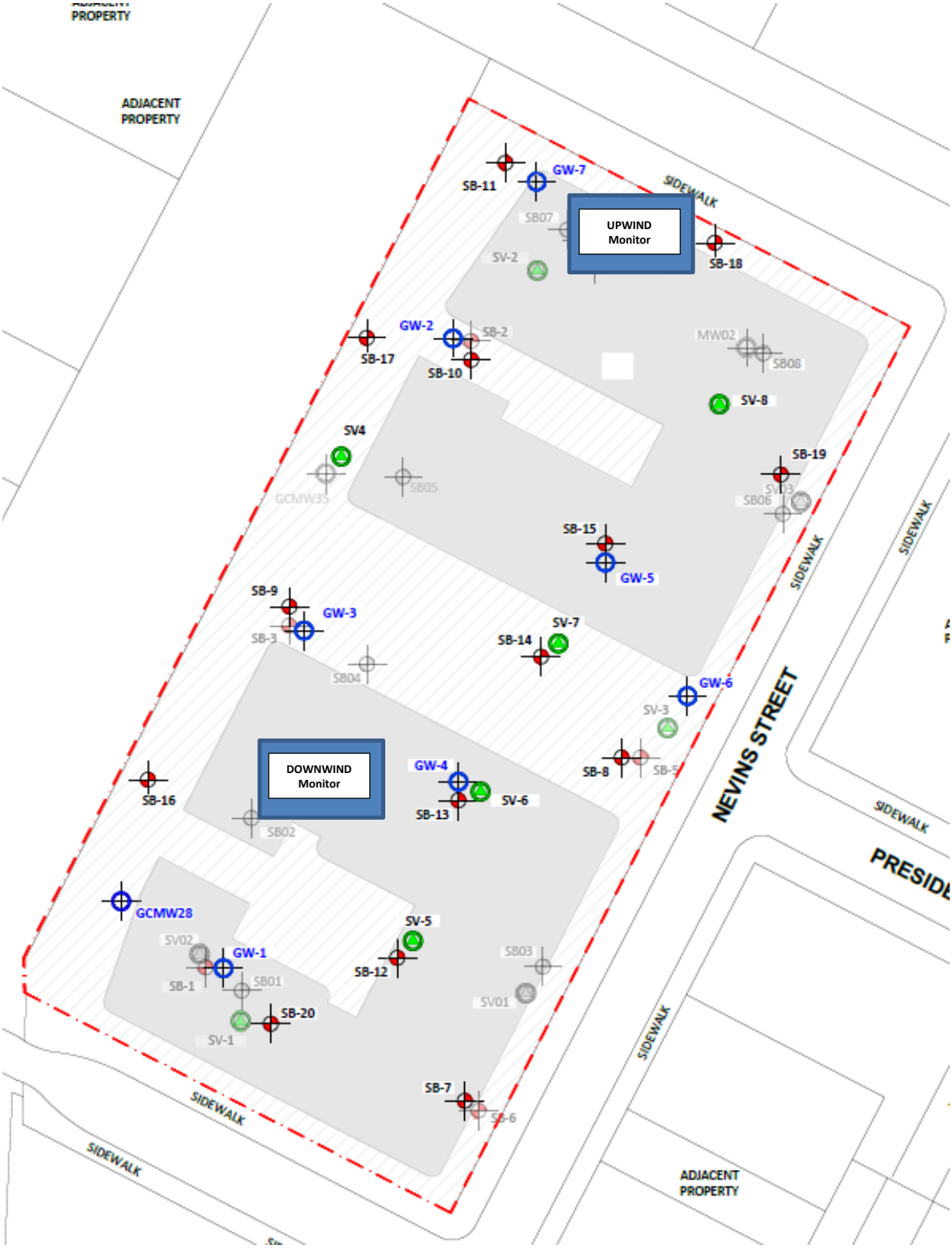

Photo Log

Photo 1 – Representative photo of drilling GW-6.	
Photo 2 – Representative photo of drilling SV-4.	

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

Photo 4 – Photo of material from GW-5 at the 0-5’ and 5-10’ 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_013
Test Start Time	7:47:04 AM
Test Start Date	10/5/2022
Test Length [D:H:M]	0:06:15
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.008
Mass Minimum [mg/m3]	0.003
Mass Maximum [mg/m3]	0.101
Mass TWA [mg/m3]	0.006
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	375

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors
60	0.017		
120	0.006		
180	0.007		
240	0.008		
300	0.008		
360	0.006		
420	0.006		
480	0.006		
540	0.006		
600	0.005		
660	0.006		
720	0.006		
780	0.007		
840	0.007		
900	0.008		
960	0.012		
1020	0.01		
1080	0.008		
1140	0.007		
1200	0.007		
1260	0.009		
1320	0.009		
1380	0.009		
1440	0.007		
1500	0.007		
1560	0.008		
1620	0.006		

1680	0.007
1740	0.007
1800	0.007
1860	0.008
1920	0.009
1980	0.009
2040	0.008
2100	0.008
2160	0.007
2220	0.006
2280	0.007
2340	0.008
2400	0.014
2460	0.009
2520	0.007
2580	0.008
2640	0.007
2700	0.006
2760	0.005
2820	0.007
2880	0.007
2940	0.008
3000	0.01
3060	0.011
3120	0.009
3180	0.007
3240	0.012
3300	0.013
3360	0.012
3420	0.011
3480	0.011
3540	0.01
3600	0.011
3660	0.013
3720	0.014
3780	0.011
3840	0.009
3900	0.006
3960	0.008
4020	0.008
4080	0.008
4140	0.011
4200	0.008
4260	0.006
4320	0.006
4380	0.006
4440	0.007

4500	0.007
4560	0.007
4620	0.008
4680	0.007
4740	0.007
4800	0.006
4860	0.007
4920	0.007
4980	0.008
5040	0.008
5100	0.007
5160	0.008
5220	0.007
5280	0.007
5340	0.007
5400	0.007
5460	0.007
5520	0.008
5580	0.008
5640	0.007
5700	0.007
5760	0.007
5820	0.007
5880	0.007
5940	0.008
6000	0.009
6060	0.008
6120	0.007
6180	0.007
6240	0.007
6300	0.008
6360	0.007
6420	0.007
6480	0.007
6540	0.007
6600	0.006
6660	0.006
6720	0.012
6780	0.007
6840	0.006
6900	0.005
6960	0.005
7020	0.006
7080	0.009
7140	0.006
7200	0.005
7260	0.005

7320	0.006
7380	0.026
7440	0.009
7500	0.027
7560	0.009
7620	0.006
7680	0.006
7740	0.006
7800	0.005
7860	0.005
7920	0.006
7980	0.008
8040	0.02
8100	0.017
8160	0.008
8220	0.008
8280	0.006
8340	0.005
8400	0.005
8460	0.006
8520	0.006
8580	0.006
8640	0.007
8700	0.01
8760	0.008
8820	0.007
8880	0.007
8940	0.006
9000	0.006
9060	0.007
9120	0.008
9180	0.007
9240	0.007
9300	0.007
9360	0.007
9420	0.006
9480	0.007
9540	0.007
9600	0.007
9660	0.007
9720	0.007
9780	0.007
9840	0.009
9900	0.009
9960	0.005
10020	0.006
10080	0.006

10140	0.006
10200	0.007
10260	0.006
10320	0.021
10380	0.008
10440	0.007
10500	0.006
10560	0.004
10620	0.004
10680	0.004
10740	0.005
10800	0.007
10860	0.015
10920	0.006
10980	0.006
11040	0.007
11100	0.007
11160	0.006
11220	0.005
11280	0.005
11340	0.006
11400	0.006
11460	0.005
11520	0.005
11580	0.005
11640	0.005
11700	0.005
11760	0.006
11820	0.006
11880	0.004
11940	0.004
12000	0.005
12060	0.005
12120	0.004
12180	0.004
12240	0.004
12300	0.006
12360	0.004
12420	0.026
12480	0.012
12540	0.006
12600	0.005
12660	0.004
12720	0.005
12780	0.004
12840	0.004
12900	0.004

12960	0.003
13020	0.004
13080	0.005
13140	0.004
13200	0.005
13260	0.005
13320	0.008
13380	0.005
13440	0.005
13500	0.005
13560	0.006
13620	0.101
13680	0.022
13740	0.028
13800	0.006
13860	0.011
13920	0.015
13980	0.007
14040	0.008
14100	0.005
14160	0.004
14220	0.004
14280	0.004
14340	0.004
14400	0.007
14460	0.005
14520	0.005
14580	0.005
14640	0.004
14700	0.004
14760	0.004
14820	0.005
14880	0.005
14940	0.005
15000	0.005
15060	0.005
15120	0.004
15180	0.004
15240	0.004
15300	0.004
15360	0.005
15420	0.005
15480	0.005
15540	0.006
15600	0.005
15660	0.005
15720	0.005

15780	0.006
15840	0.083
15900	0.013
15960	0.005
16020	0.005
16080	0.005
16140	0.004
16200	0.004
16260	0.005
16320	0.017
16380	0.006
16440	0.005
16500	0.005
16560	0.005
16620	0.005
16680	0.006
16740	0.007
16800	0.008
16860	0.008
16920	0.007
16980	0.011
17040	0.006
17100	0.005
17160	0.004
17220	0.005
17280	0.008
17340	0.009
17400	0.007
17460	0.004
17520	0.005
17580	0.006
17640	0.011
17700	0.009
17760	0.006
17820	0.006
17880	0.005
17940	0.005
18000	0.005
18060	0.004
18120	0.005
18180	0.005
18240	0.005
18300	0.006
18360	0.004
18420	0.004
18480	0.004
18540	0.005

18600	0.005
18660	0.005
18720	0.005
18780	0.005
18840	0.005
18900	0.005
18960	0.005
19020	0.007
19080	0.006
19140	0.006
19200	0.006
19260	0.006
19320	0.006
19380	0.006
19440	0.006
19500	0.005
19560	0.005
19620	0.005
19680	0.006
19740	0.005
19800	0.005
19860	0.005
19920	0.006
19980	0.006
20040	0.006
20100	0.006
20160	0.006
20220	0.005
20280	0.006
20340	0.005
20400	0.006
20460	0.006
20520	0.006
20580	0.006
20640	0.006
20700	0.006
20760	0.006
20820	0.006
20880	0.006
20940	0.006
21000	0.006
21060	0.006
21120	0.006
21180	0.007
21240	0.007
21300	0.008
21360	0.007

21420	0.008
21480	0.007
21540	0.008
21600	0.007
21660	0.007
21720	0.007
21780	0.008
21840	0.008
21900	0.012
21960	0.01
22020	0.009
22080	0.007
22140	0.007
22200	0.007
22260	0.008
22320	0.008
22380	0.01
22440	0.01
22500	0.01

DOWNWIND 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_013
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Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	375

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60	0.017		
120	0.006		
180	0.007		
240	0.008		
300	0.008		
360	0.006		
420	0.006		
480	0.006		
540	0.006		
600	0.005		
660	0.006		
720	0.006		
780	0.007		
840	0.007		
900	0.008		
960	0.012		
1020	0.01		
1080	0.008		
1140	0.007		
1200	0.007		
1260	0.009		
1320	0.009		
1380	0.009		
1440	0.007		
1500	0.007		
1560	0.008		
1620	0.006		

1680	0.007
1740	0.007
1800	0.007
1860	0.008
1920	0.009
1980	0.009
2040	0.008
2100	0.008
2160	0.007
2220	0.006
2280	0.007
2340	0.008
2400	0.014
2460	0.009
2520	0.007
2580	0.008
2640	0.007
2700	0.006
2760	0.005
2820	0.007
2880	0.007
2940	0.008
3000	0.01
3060	0.011
3120	0.009
3180	0.007
3240	0.012
3300	0.013
3360	0.012
3420	0.011
3480	0.011
3540	0.01
3600	0.011
3660	0.013
3720	0.014
3780	0.011
3840	0.009
3900	0.006
3960	0.008
4020	0.008
4080	0.008
4140	0.011
4200	0.008
4260	0.006
4320	0.006
4380	0.006
4440	0.007

4500	0.007
4560	0.007
4620	0.008
4680	0.007
4740	0.007
4800	0.006
4860	0.007
4920	0.007
4980	0.008
5040	0.008
5100	0.007
5160	0.008
5220	0.007
5280	0.007
5340	0.007
5400	0.007
5460	0.007
5520	0.008
5580	0.008
5640	0.007
5700	0.007
5760	0.007
5820	0.007
5880	0.007
5940	0.008
6000	0.009
6060	0.008
6120	0.007
6180	0.007
6240	0.007
6300	0.008
6360	0.007
6420	0.007
6480	0.007
6540	0.007
6600	0.006
6660	0.006
6720	0.012
6780	0.007
6840	0.006
6900	0.005
6960	0.005
7020	0.006
7080	0.009
7140	0.006
7200	0.005
7260	0.005

7320	0.006
7380	0.026
7440	0.009
7500	0.027
7560	0.009
7620	0.006
7680	0.006
7740	0.006
7800	0.005
7860	0.005
7920	0.006
7980	0.008
8040	0.02
8100	0.017
8160	0.008
8220	0.008
8280	0.006
8340	0.005
8400	0.005
8460	0.006
8520	0.006
8580	0.006
8640	0.007
8700	0.01
8760	0.008
8820	0.007
8880	0.007
8940	0.006
9000	0.006
9060	0.007
9120	0.008
9180	0.007
9240	0.007
9300	0.007
9360	0.007
9420	0.006
9480	0.007
9540	0.007
9600	0.007
9660	0.007
9720	0.007
9780	0.007
9840	0.009
9900	0.009
9960	0.005
10020	0.006
10080	0.006

10140	0.006
10200	0.007
10260	0.006
10320	0.021
10380	0.008
10440	0.007
10500	0.006
10560	0.004
10620	0.004
10680	0.004
10740	0.005
10800	0.007
10860	0.015
10920	0.006
10980	0.006
11040	0.007
11100	0.007
11160	0.006
11220	0.005
11280	0.005
11340	0.006
11400	0.006
11460	0.005
11520	0.005
11580	0.005
11640	0.005
11700	0.005
11760	0.006
11820	0.006
11880	0.004
11940	0.004
12000	0.005
12060	0.005
12120	0.004
12180	0.004
12240	0.004
12300	0.006
12360	0.004
12420	0.026
12480	0.012
12540	0.006
12600	0.005
12660	0.004
12720	0.005
12780	0.004
12840	0.004
12900	0.004

12960	0.003
13020	0.004
13080	0.005
13140	0.004
13200	0.005
13260	0.005
13320	0.008
13380	0.005
13440	0.005
13500	0.005
13560	0.006
13620	0.101
13680	0.022
13740	0.028
13800	0.006
13860	0.011
13920	0.015
13980	0.007
14040	0.008
14100	0.005
14160	0.004
14220	0.004
14280	0.004
14340	0.004
14400	0.007
14460	0.005
14520	0.005
14580	0.005
14640	0.004
14700	0.004
14760	0.004
14820	0.005
14880	0.005
14940	0.005
15000	0.005
15060	0.005
15120	0.004
15180	0.004
15240	0.004
15300	0.004
15360	0.005
15420	0.005
15480	0.005
15540	0.006
15600	0.005
15660	0.005
15720	0.005

15780	0.006
15840	0.083
15900	0.013
15960	0.005
16020	0.005
16080	0.005
16140	0.004
16200	0.004
16260	0.005
16320	0.017
16380	0.006
16440	0.005
16500	0.005
16560	0.005
16620	0.005
16680	0.006
16740	0.007
16800	0.008
16860	0.008
16920	0.007
16980	0.011
17040	0.006
17100	0.005
17160	0.004
17220	0.005
17280	0.008
17340	0.009
17400	0.007
17460	0.004
17520	0.005
17580	0.006
17640	0.011
17700	0.009
17760	0.006
17820	0.006
17880	0.005
17940	0.005
18000	0.005
18060	0.004
18120	0.005
18180	0.005
18240	0.005
18300	0.006
18360	0.004
18420	0.004
18480	0.004
18540	0.005

18600	0.005
18660	0.005
18720	0.005
18780	0.005
18840	0.005
18900	0.005
18960	0.005
19020	0.007
19080	0.006
19140	0.006
19200	0.006
19260	0.006
19320	0.006
19380	0.006
19440	0.006
19500	0.005
19560	0.005
19620	0.005
19680	0.006
19740	0.005
19800	0.005
19860	0.005
19920	0.006
19980	0.006
20040	0.006
20100	0.006
20160	0.006
20220	0.005
20280	0.006
20340	0.005
20400	0.006
20460	0.006
20520	0.006
20580	0.006
20640	0.006
20700	0.006
20760	0.006
20820	0.006
20880	0.006
20940	0.006
21000	0.006
21060	0.006
21120	0.006
21180	0.007
21240	0.007
21300	0.008
21360	0.007

21420	0.008
21480	0.007
21540	0.008
21600	0.007
21660	0.007
21720	0.007
21780	0.008
21840	0.008
21900	0.012
21960	0.01
22020	0.009
22080	0.007
22140	0.007
22200	0.007
22260	0.008
22320	0.008
22380	0.01
22440	0.01
22500	0.01