



DAILY STATUS REPORT

Prepared By:
Amanda Bischak

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	Wind
TEMP.	< 32		32-50	X	50-70	X	70-85		>85	SSE- 5 mph

IEC Project No:	13928	NYSDEC BCP Site No:	C224367	Date:	4/26/23
Project:	251 Douglass Street, Brooklyn, NY				

<p>Consultant: Impact Environmental Engineering and Geology, PLLC (IEEG)</p> <p>Time On: 06:00 Time Out: 14:40</p>	<p>Personnel On Site: IEEG (Environmental) – Amanda Bischak Coastal Environmental Services – Drilling Contractor</p> <p>Equipment On Site: Fraste Eijkelkamp SonicSampDrill Drill Rig</p>
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Scope of Work:

- Installation of seven (7) cluster wells per the *GCM/NAPL Mobility Assessment Work Plan*, approved by the NYSDEC on April 25, 2023.

Site Activities:

- CAMP deployed at the start of the work day;
- Coastal, erected a decon/containment basin in strategic location, under the oversight of IEEG. This area will prevent the migration of IDW from leaving the work;
- Coastal mobilized to CW-7. Utilizing a sonic drill rig, CW-7-65 was installed and completed to 65 fbg. This well was screened from 55-65 fbg;
- Coastal mobilized to CW-7-55, this well was completed to 55 fbg and screened from 45-55 fbg.
- Coastal mobilized to CW-4. CW-4-85 was completed to 85 fbg and screeded from 75-85 fbg; and
- Proper decontamination procedures between wells and after drilling concluded for the day were conducted within the decon/containment area. All decon material was drummed and labeled.

Community Air Monitoring Program (CAMP) - _CAMP action level for dust (0.1 mg/m³) and VOCs (5 ppm)

- PID remained at nominal levels throughout the day;
 - No sustained dust exceedances were observed over a 1-min period during monitoring;
 - Prestart Upwind Conditions – PID = __0.0__ ppm, Dust = __0.016__ mg/m³ @ 06:50
 - High Conditions (Upwind) – PID = __0.0__ ppm, Dust = _0.028 mg/m³ @ 07:50
 - High Conditions (Downwind) – PID = __0.0__ ppm, Dust = 0.026 mg/m³ @ 07:28
- *Please note that the downwind CAMP data logged in 15-minute intervals, this will be adjusted to 1-minute data logging going forward. Additionally the upwind unit lost charge at 11:42 and the unit was not

able to hold a charge-PINE Environmental was notified and a new unit will be delivered for Site work tomorrow.

Notable Site Conditions:

- Refer to Site Activities.

Planned Activities for the Next Week(s):

- Work has concluded until cluster well installations, following a plan submittal and approval by the NYSDEC.

Photo Log

251 Douglass Street, Brooklyn, NY



Photo 1- View of downwind CAMP unit and drilling of CW-7-65.



Photo 2- Representative view of installation of CW-4-85, Coastal utilizing mud pan in order to contain liquid coming off tooling when pulled out.



Site Plan

251 Douglass Street, Brooklyn, NY

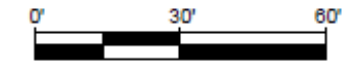


BUTLER STREET

LEGEND

- PROPERTY LINE
- SOIL BORING LOCATION
- MONITORING WELL LOCATION
- PROPOSED CLUSTER WELL LOCATION

PROJECT



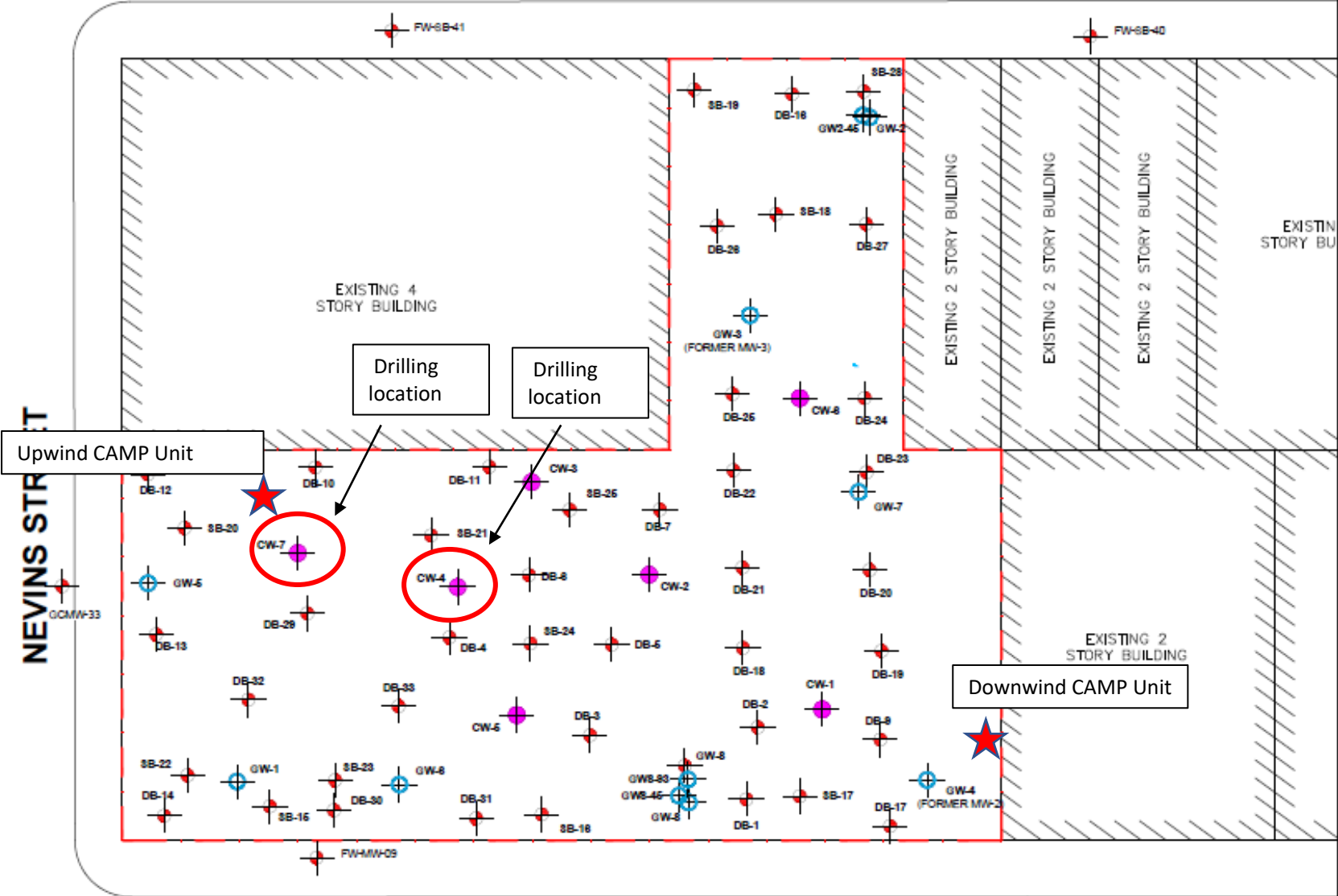
NOTES:

Upwind CAMP Unit

Drilling location

Drilling location

Downwind CAMP Unit



PROPOSED CLUSTER WELLS

251 Douglas Street
Brooklyn, New York

Plate# 9	
PROJECT NO.	104001
DESIGNED BY	JR
DRAWN BY	JR
CHECKED BY	JZF
DATE	10/1/00
SCALE	1"=30'
APP.:	
REVISIONS:	

IMPACT ENVIRONMENTAL
CLOSURES, INC.

170 KEYLAND COURT
BOHEMIA, NEW YORK 11716
TEL (631) 269-8800
FAX (631) 269-1599



DOUGLASS STREET

NEVINS STREET

UPWIND Air Monitor

251 Douglass Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530165603
Firmware Version	3.1
Calibration Date	4/29/2022
Test Name	MANUAL_005
Test Start Time	7:34:49 AM
Test Start Date	4/26/2023
Test Length [D:H:M]	0:04:14
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.01
Mass Minimum [mg/m3]	0
Mass Maximum [mg/m3]	0.026
Mass TWA [mg/m3]	0.007
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	354

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
6:51:49 AM	0.04		0	
6:52:49 AM	0.014		0	
6:53:49 AM	0.013		0	
6:54:49 AM	0.013		0	
6:55:49 AM	0.012		0	
6:56:49 AM	0.012		0	
6:57:49 AM	0.012		0	
6:58:49 AM	0.012		0	
6:59:49 AM	0.012		0	
7:00:49 AM	0.011		0	
7:01:49 AM	0.012		0	
7:02:49 AM	0.012		0	
7:03:49 AM	0.011		0	
7:04:49 AM	0.011		0	
7:05:49 AM	0.012		0	
7:06:49 AM	0.011		0	
7:07:49 AM	0.011		0	
7:08:49 AM	0.011		0	
7:09:49 AM	0.011		0	
7:10:49 AM	0.008		0	
7:11:49 AM	0.008		0	
7:12:49 AM	0.02		0	
7:13:49 AM	0.018		0	
7:14:49 AM	0.01		0	
7:15:49 AM	0.006		0	
7:16:49 AM	0.005		0	
7:17:49 AM	0.01		0	

7:18:49 AM	0.023	0
7:19:49 AM	0.019	0
7:20:49 AM	0.004	0
7:21:49 AM	0	0
7:22:49 AM	0.008	0
7:23:49 AM	0.01	0
7:24:49 AM	0.013	0
7:25:49 AM	0.01	0
7:26:49 AM	0.018	0
7:27:49 AM	0.025	0
7:28:49 AM	0.026	0
7:29:49 AM	0.026	0
7:30:49 AM	0.025	0
7:31:49 AM	0.024	0
7:32:49 AM	0.024	0
7:33:49 AM	0.024	0
7:34:49 AM	0.023	0
7:35:49 AM	0.023	0
7:36:49 AM	0.023	0
7:37:49 AM	0.02	0
7:38:49 AM	0.018	0
7:39:49 AM	0.017	0
7:40:49 AM	0.016	0
7:41:49 AM	0.016	0
7:42:49 AM	0.014	0
7:43:49 AM	0.013	0
7:44:49 AM	0.013	0
7:45:49 AM	0.012	0
7:46:49 AM	0.012	0
7:47:49 AM	0.012	0
7:48:49 AM	0.012	0
7:49:49 AM	0.012	0
7:50:49 AM	0.011	0
7:51:49 AM	0.012	0
7:52:49 AM	0.012	0
7:53:49 AM	0.011	0
7:54:49 AM	0.011	0
7:55:49 AM	0.012	0
7:56:49 AM	0.011	0
7:57:49 AM	0.011	0
7:58:49 AM	0.011	0
7:59:49 AM	0.011	0
8:00:49 AM	0.008	0
8:01:49 AM	0.008	0
8:02:49 AM	0.009	0
8:03:49 AM	0.009	0
8:04:49 AM	0.009	0

8:05:49 AM	0.01	0
8:06:49 AM	0.01	0
8:07:49 AM	0.01	0
8:08:49 AM	0.01	0
8:09:49 AM	0.01	0
8:10:49 AM	0.011	0
8:11:49 AM	0.01	0
8:12:49 AM	0.01	0
8:13:49 AM	0.01	0
8:14:49 AM	0.011	0
8:15:49 AM	0.01	0
8:16:49 AM	0.011	0
8:17:49 AM	0.013	0
8:18:49 AM	0.013	0
8:19:49 AM	0.011	0
8:20:49 AM	0.01	0
8:21:49 AM	0.011	0
8:22:49 AM	0.011	0
8:23:49 AM	0.011	0
8:24:49 AM	0.012	0
8:25:49 AM	0.012	0
8:26:49 AM	0.012	0
8:27:49 AM	0.012	0
8:28:49 AM	0.012	0
8:29:49 AM	0.012	0
8:30:49 AM	0.011	0
8:31:49 AM	0.013	0
8:32:49 AM	0.012	0
8:33:49 AM	0.012	0
8:34:49 AM	0.015	0
8:35:49 AM	0.019	0
8:36:49 AM	0.012	0
8:37:49 AM	0.01	0
8:38:49 AM	0.01	0
8:39:49 AM	0.015	0
8:40:49 AM	0.01	0
8:41:49 AM	0.009	0
8:42:49 AM	0.01	0
8:43:49 AM	0.013	0
8:44:49 AM	0.012	0
8:45:49 AM	0.015	0
8:46:49 AM	0.011	0
8:47:49 AM	0.015	0
8:48:49 AM	0.011	0
8:49:49 AM	0.013	0
8:50:49 AM	0.01	0
8:51:49 AM	0.011	0

8:52:49 AM	0.011	0
8:53:49 AM	0.009	0
8:54:49 AM	0.008	0
8:55:49 AM	0.015	0
8:56:49 AM	0.011	0
8:57:49 AM	0.009	0
8:58:49 AM	0.008	0
8:59:49 AM	0.006	0
9:00:49 AM	0.006	0
9:01:49 AM	0.005	0
9:02:49 AM	0.005	0
9:03:49 AM	0.007	0
9:04:49 AM	0.007	0
9:05:49 AM	0.007	0
9:06:49 AM	0.007	0
9:07:49 AM	0.006	0
9:08:49 AM	0.007	0
9:09:49 AM	0.007	0
9:10:49 AM	0.007	0
9:11:49 AM	0.007	0
9:12:49 AM	0.007	0
9:13:49 AM	0.007	0
9:14:49 AM	0.007	0
9:15:49 AM	0.007	0
9:16:49 AM	0.007	0
9:17:49 AM	0.007	0
9:18:49 AM	0.007	0
9:19:49 AM	0.007	0
9:20:49 AM	0.007	0
9:21:49 AM	0.007	0
9:22:49 AM	0.007	0
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9:24:49 AM	0.008	0
9:25:49 AM	0.007	0
9:26:49 AM	0.008	0
9:27:49 AM	0.008	0
9:28:49 AM	0.009	0
9:29:49 AM	0.012	0
9:30:49 AM	0.008	0
9:31:49 AM	0.008	0
9:32:49 AM	0.008	0
9:33:49 AM	0.008	0
9:34:49 AM	0.008	0
9:35:49 AM	0.009	0
9:36:49 AM	0.011	0
9:37:49 AM	0.012	0
9:38:49 AM	0.009	0

9:39:49 AM	0.01	0
9:40:49 AM	0.009	0
9:41:49 AM	0.01	0
9:42:49 AM	0.01	0
9:43:49 AM	0.009	0
9:44:49 AM	0.009	0
9:45:49 AM	0.009	0
9:46:49 AM	0.009	0
9:47:49 AM	0.009	0
9:48:49 AM	0.009	0
9:49:49 AM	0.01	0
9:50:49 AM	0.01	0
9:51:49 AM	0.02	0
9:52:49 AM	0.016	0
9:53:49 AM	0.01	0
9:54:49 AM	0.01	0
9:55:49 AM	0.01	0
9:56:49 AM	0.01	0
9:57:49 AM	0.01	0
9:58:49 AM	0.014	0
9:59:49 AM	0.013	0
10:00:49 AM	0.013	0
10:01:49 AM	0.012	0
10:02:49 AM	0.012	0
10:03:49 AM	0.012	0
10:04:49 AM	0.012	0
10:05:49 AM	0.012	0
10:06:49 AM	0.011	0
10:07:49 AM	0.012	0
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10:09:49 AM	0.011	0
10:10:49 AM	0.011	0
10:11:49 AM	0.012	0
10:12:49 AM	0.011	0
10:13:49 AM	0.011	0
10:14:49 AM	0.011	0
10:15:49 AM	0.011	0
10:16:49 AM	0.008	0
10:17:49 AM	0.008	0
10:18:49 AM	0.013	0
10:19:49 AM	0.013	0
10:20:49 AM	0.013	0
10:21:49 AM	0.013	0
10:22:49 AM	0.013	0
10:23:49 AM	0.013	0
10:24:49 AM	0.013	0
10:25:49 AM	0.012	0

10:26:49 AM	0.011	0
10:27:49 AM	0.012	0
10:28:49 AM	0.011	0
10:29:49 AM	0.012	0
10:30:49 AM	0.011	0
10:31:49 AM	0.011	0
10:32:49 AM	0.012	0
10:33:49 AM	0.012	0
10:34:49 AM	0.013	0
10:35:49 AM	0.012	0
10:36:49 AM	0.013	0
10:37:49 AM	0.014	0
10:38:49 AM	0.016	0
10:39:49 AM	0.02	0
10:40:49 AM	0.015	0
10:41:49 AM	0.013	0
10:42:49 AM	0.013	0
10:43:49 AM	0.013	0
10:44:49 AM	0.012	0
10:45:49 AM	0.013	0
10:46:49 AM	0.013	0
10:47:49 AM	0.013	0
10:48:49 AM	0.01	0
10:49:49 AM	0.014	0
10:50:49 AM	0.013	0
10:51:49 AM	0.013	0
10:52:49 AM	0.012	0
10:53:49 AM	0.012	0
10:54:49 AM	0.012	0
10:55:49 AM	0.012	0
10:56:49 AM	0.012	0
10:57:49 AM	0.011	0
10:58:49 AM	0.012	0
10:59:49 AM	0.012	0
11:00:49 AM	0.011	0
11:01:49 AM	0.011	0
11:02:49 AM	0.012	0
11:03:49 AM	0.011	0
11:04:49 AM	0.014	0
11:05:49 AM	0.013	0
11:06:49 AM	0.013	0
11:07:49 AM	0.012	0
11:08:49 AM	0.012	0
11:09:49 AM	0.012	0
11:10:49 AM	0.012	0
11:11:49 AM	0.012	0
11:12:49 AM	0.011	0

11:13:49 AM	0.012	0
11:14:49 AM	0.012	0
11:15:49 AM	0.014	0
11:16:49 AM	0.013	0
11:17:49 AM	0.013	0
11:18:49 AM	0.012	0
11:19:49 AM	0.012	0
11:20:49 AM	0.012	0
11:21:49 AM	0.012	0
11:22:49 AM	0.012	0
11:23:49 AM	0.011	0
11:24:49 AM	0.012	0
11:25:49 AM	0.012	0
11:26:49 AM	0.011	0
11:27:49 AM	0.011	0
11:28:49 AM	0.012	0
11:29:49 AM	0.011	0
11:30:49 AM	0.011	0
11:31:49 AM	0.011	0
11:32:49 AM	0.011	0
11:33:49 AM	0.008	0
11:34:49 AM	0.008	0
11:35:49 AM	0.011	0
11:36:49 AM	0.011	0
11:37:49 AM	0.008	0
11:38:49 AM	0.008	0
11:39:49 AM	-0.014	0
11:40:49 AM	-0.014	0
11:41:49 AM	-0.011	0
11:42:49 AM	-0.007	0

DOWNWIND Air Monitor

251 Douglass Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530142303
Firmware Version	3.1
Calibration Date	2/4/2023
Test Name	MANUAL_002
Test Start Time	6:35:44 AM
Test Start Date	4/26/2023
Test Length [D:H:M]	0:06:15
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.018
Mass Minimum [mg/m3]	0.009
Mass Maximum [mg/m3]	0.028
Mass TWA [mg/m3]	0.014
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	25

Elapsed Time [s]	time	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
0	6:35:44 AM				
900	6:50:44 AM	0.016		0.0	
1800	7:05:44 AM	0.024		0.0	
2700	7:20:44 AM	0.022		0.0	
3600	7:35:44 AM	0.025		0.0	
4500	7:50:44 AM	0.028		0.0	
5400	8:05:44 AM	0.022		0.0	
6300	8:20:44 AM	0.017		0.0	
7200	8:35:44 AM	0.017		0.0	
8100	8:50:44 AM	0.018		0.0	
9000	9:05:44 AM	0.019		0.0	
9900	9:20:44 AM	0.022		0.0	
10800	9:35:44 AM	0.017		0.0	
11700	9:50:44 AM	0.016		0.0	
12600	10:05:44 AM	0.018		0.0	
13500	10:20:44 AM	0.013		0.0	
14400	10:35:44 AM	0.011		0.0	
15300	10:50:44 AM	0.009		0.0	
16200	11:05:44 AM	0.009		0.0	
17100	11:20:44 AM	0.013		0.0	
18000	11:35:44 AM	0.02		0.0	
18900	11:50:44 AM	0.024		0.0	
19800	12:05:44 PM	0.023		0.0	
20700	12:20:44 PM	0.019		0.0	
21600	12:35:44 PM	0.019		0.0	
22500	12:50:44 PM	0.019		0.0	
23400	1:05:44 PM	0.019		0.0	