



DAILY STATUS REPORT

Prepared By: Alex Keenan

WEATHER	Snow	X	Rain	X	Overcast	X	Partly Cloudy	X	Bright Sun	Wind
TEMP.	< 32	X	32-50		50-70		70-85		>85	SW- 15 mph

IEC Project No:	13928	NYSDEC BCP Site No:	C224367	Date:	3/14/23
Project:	251 Douglass Street, Brooklyn, NY				

<p>Consultant: Impact Environmental Engineering and Geology, PLLC (IEEG)</p> <p>Time On: 06:45 Time Out: 13:45</p>	<p>Personnel On Site: IEEG (Environmental) – Alex Keenan PG Environmental Services, Inc– Drilling Contractor</p> <p>Equipment On Site: Geoprobe Drill Rig 7822DT (2x)</p>
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Scope of Work:

- Installation of step-off delineation soil borings for each location where MGP/Coal Tar was identified in previous investigations.
- GW-8: Step off DB-1, 2, and 3 to a minimum of 100 feet;
- SB-24: Step off DB-4, 5, and 6 to a minimum of 115 feet;
- SB-25 and SB-21: Step offs DB-7 through 11 to a minimum of 80 feet;
- SB-20: and SB-28 Step offs DB-12 through 16 to a minimum of 40 feet;
- Additional step-off borings will be added on an as-needed basis; and
- Installation of cluster wells proximal to borings impacted with MGP Coal Tar

Site Activities:

- Camp was not run due to rain, sleet and snow throughout the day, weather conditions got increasingly poor as the day wore on, the drillers elected to skip lunch break and end drilling activities at 13:15 as there were periods of high wind in the afternoon;
- Borings DB-32 and DB-29 were completed;
- Boring DB-29 was continued to its terminal depth of 80-feet bgs by the end of the days activities. There were no additional intervals of MGP Coal Tar observed. A sample was collected from the 55-57' interval.
- Boring DB-32 was continued to its terminal depth of 80-feet bgs. There were no additional intervals of MGP Coal Tar observed;
- Boring DB-33 was initiated and advanced to 60-feet bgs. MGP Coal Tar was identified at 50-feet bgs and a sample was collected from the 50-52' interval. This boring was not completed to its terminal depth and will be drilled deeper tomorrow (3/15/23);
- Boring DB-31 was initiated, three (3) attempts were made but refusal was met at 7-feet bgs due to concrete which may be a potential old foundation. DB-31 will be revisited at a later date;

- Boring DB-30 was initiated and advanced to 35-feet bgs. This boring is not completed to its terminal depth and will be drilled deeper tomorrow (3/15/23). MGP Coal Tar was identified in a small interval at 32-feet bgs and a sample was collected at the 31-33' interval;
- Bore holes for DB-30, DB-31 and DB-33 were covered in poly;
- Liners were disposed of, and material from within the liners was placed in labeled 55-gallon steel drums; and
- PG utilized the containment area to decon tooling during and at the end of the day's activities. All IDW was placed in labeled 55-gallon steel drums that will be stored on-site.

Community Air Monitoring Program (CAMP) –

**CAMP was run due to rain/sleet and snow throughout the day.

Notable Site Conditions:

- See Site Activities.

Planned Activities for the Next Day/Week:

- Continue step off borings.

Photo Log

251 Douglass Street, Brooklyn, NY



Photo 1-
Representative view of the Site at the start of the days activities.



Photo 2- View of boring DB-33, intervals 0-60-foot bgs, left to right. MGP Coal Tar identified at 50 feet.



Photo 3- View of boring DB-30, a small interval of MGP Coal Tat was identified at the 32' interval.



Photo 4- Representative view of the Site at the end of the day's activities. Borings, DB-33(right) and DB-30 (left).



Site Plan

251 Douglass Street, Brooklyn, NY



BUTLER STREET



LEGEND

- PROPERTY LINE
- IEC SOIL BORING LOCATION
- OFF-SITE GEI OR USEPA SOIL BORING LOCATION
- IEC GROUNDWATER WELL LOCATION
- PROPOSED GCM DELINEATION BORING LOCATION

NOTES:

- Completed GCM Delineation Boring Location
- Previously Proposed GCM Delineation Boring Location
- New Reduced Scope GCM Delineation Boring Location

DELINEATION OF CONTAMINATION MIGRATING FROM OFF-SITE FORMER FULTON MGP

251 Douglas Street
Brooklyn, New York

Figure No: 01

PROJECT NO:	13028-01
DESIGNED BY:	AB
DRAWN BY:	AB
CHECKED BY:	DP
DATE:	11/22/2022
SCALE:	1" = 30'
REVISIONS	

IMPACT ENVIRONMENTAL ENGINEERING AND GEOLOGY, PLLC

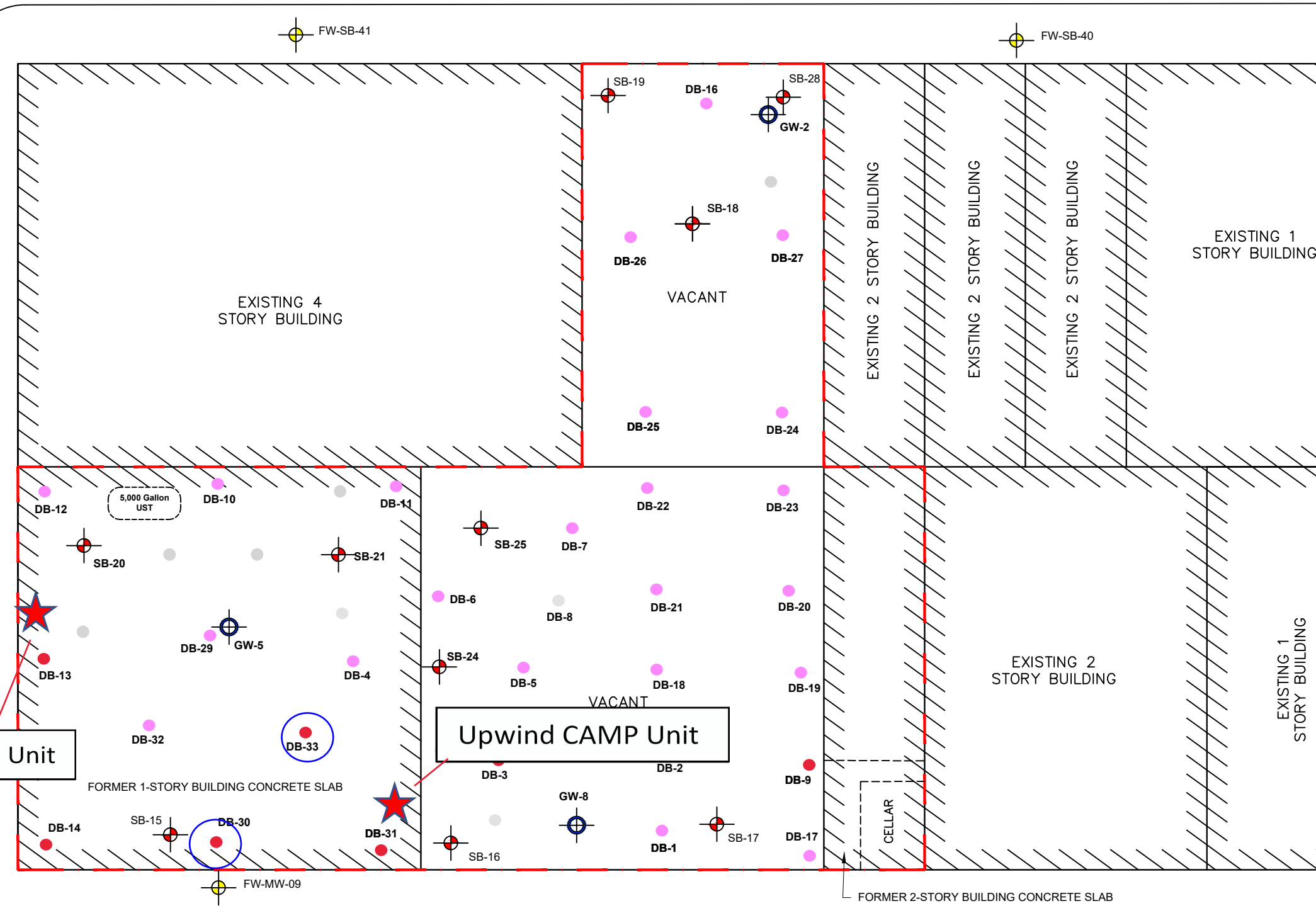
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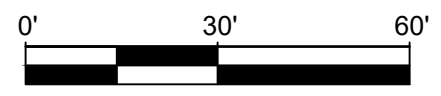
NEVINS STREET

Downwind CAMP Unit

Upwind CAMP Unit



DOUGLAS STREET



FW-SB-28