

DAILY STATUS REPORT

Prepared By: Antonio Cardenas

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

NYSDEC BCP Site No:	C224219	Date:	10/17/2024
Project Name:	450 Union Street, Brooklyn, NY		

Consultant: Vektor Consultants – Antonio Cardenas	Personnel On-Site: Geo-Solutions Inc.- Subcontractor
Visitors: WSP – Monica Pula	Time On-Site: 07:00 – 15:00

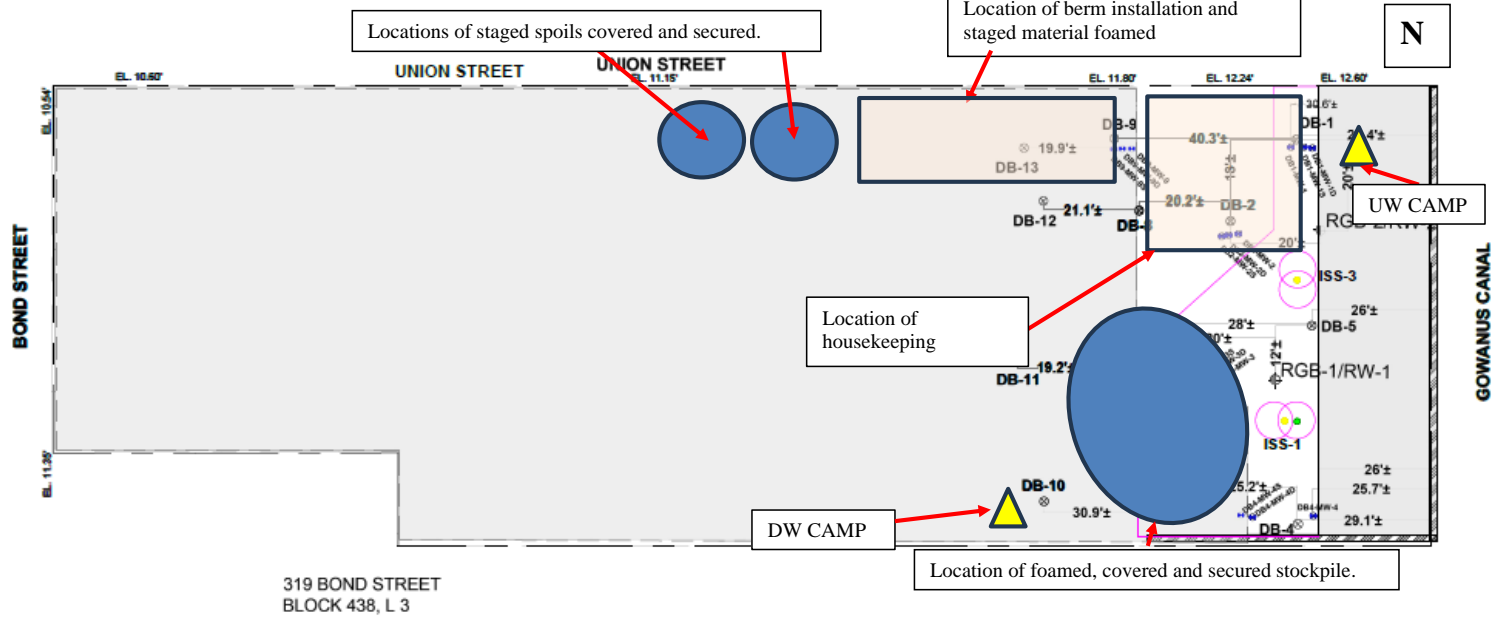
<p>Work Activities Performed:</p> <ul style="list-style-type: none"> GSI moved swell materials onto the stockpile in the berm to arrange the crane mats. Housekeeping included sweeping the site and cleaning equipment. Vektor and WSP oversaw GSI implement soil management practices for ISS spoils (foam deodorizing and covering of stockpiles with poly-sheeting) and documented site conditions upon the end of the shift.

<p>Community Air Monitoring Program (CAMP)</p> <p>An Upwind and Downwind CAMP stations were placed within the perimeters of the Site during drilling activities. The Upwind CAMP station was in the north of the Site and the Downwind CAMP station was in the south portion of the Site as the wind was consistently coming from the north.</p> <p>Background Levels (Initial Readings at Start of Day): PID: 0.4 ppm Dust: 0.0190 mg/m³</p> <p>Highest Levels: PID: 1.1 ppm Dust: 0.0308 mg/m³</p> <ul style="list-style-type: none"> Upwind CAMP was implemented during ISS activities. CAMP equipment consisted of a DustTrack II Model 8530; S/N: 8530210705, AND MiniRAE 3000, Model PGM-7320 photoionization detector (PID); S/N: 592-601281. Downwind CAMP was implemented during ISS activities. CAMP equipment consisted of a DustTrack II Model 8530; S/N: 8530221304, AND MiniRAE 3000, Model PGM-7320 photoionization detector (PID); S/N:592-926055. No VOC or dust concentrations were detected in exceedance of the daily short-term exposure limit (STEL) at the work area CAMP stations.
--

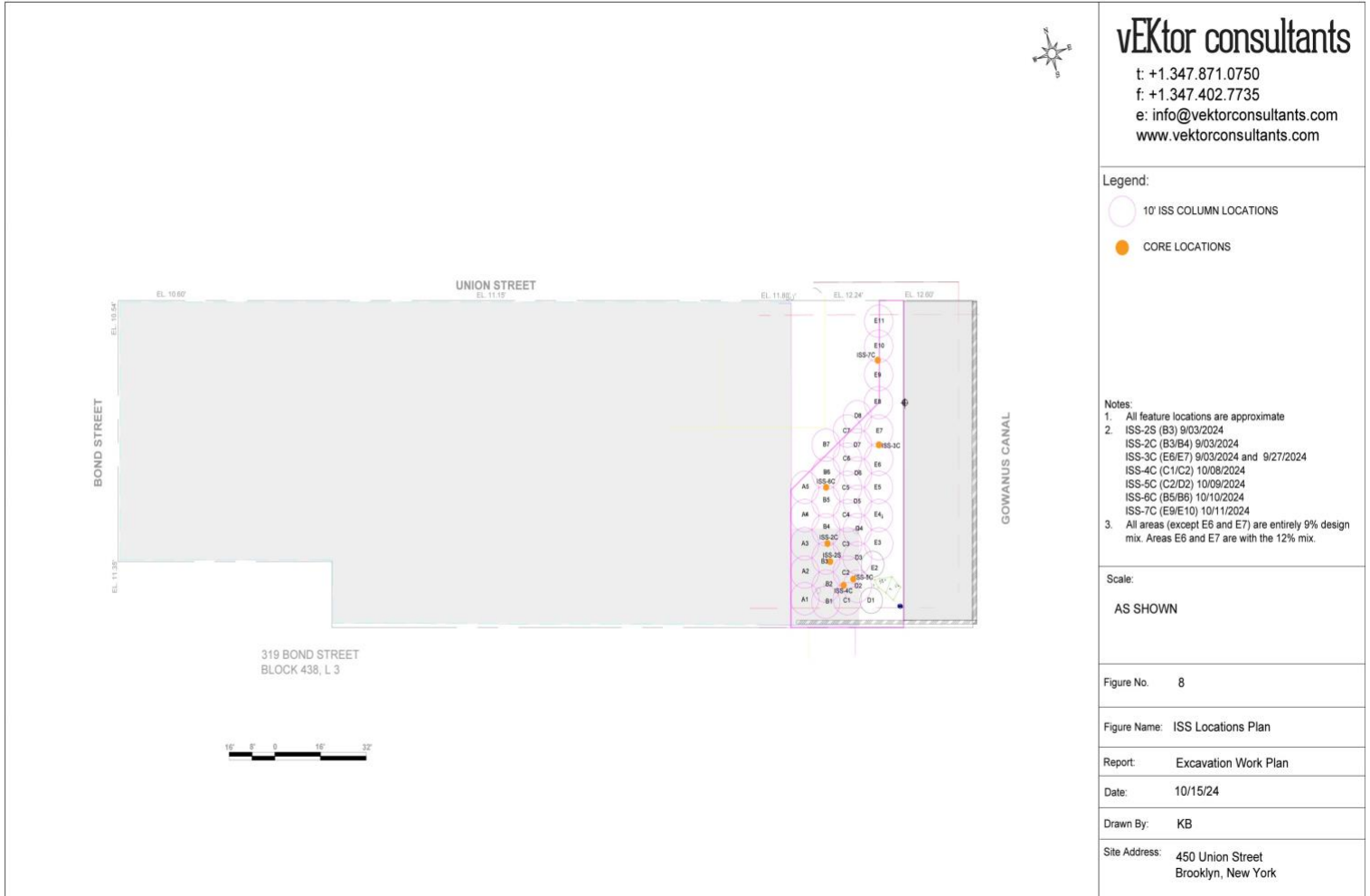
<p>Problems Encountered</p> <ul style="list-style-type: none"> None.
--

<p>Planned Activities for the Next Day</p> <ul style="list-style-type: none"> None.

SITE PLAN WITH LOCATIONS



ISS Location Plan



vEktor consultants
 t: +1.347.871.0750
 f: +1.347.402.7735
 e: info@vektorconsultants.com
 www.vektorconsultants.com

- Legend:**
- 10' ISS COLUMN LOCATIONS
 - CORE LOCATIONS

- Notes:**
1. All feature locations are approximate
 2. ISS-2S (B3) 9/03/2024
 ISS-2C (B3/B4) 9/03/2024
 ISS-3C (E6/E7) 9/03/2024 and 9/27/2024
 ISS-4C (C1/C2) 10/08/2024
 ISS-5C (C2/D2) 10/09/2024
 ISS-6C (B5/B6) 10/10/2024
 ISS-7C (E9/E10) 10/11/2024
 3. All areas (except E6 and E7) are entirely 9% design mix. Areas E6 and E7 are with the 12% mix.

Scale:
 AS SHOWN

Figure No.	8
Figure Name:	ISS Locations Plan
Report:	Excavation Work Plan
Date:	10/15/24
Drawn By:	KB
Site Address:	450 Union Street Brooklyn, New York

Photo Log

Photo 1:
GSI applying foam while moving swell material, view facing southwest.



Photo 2:
GSI applying foam while moving swell material, view facing northwest



Photo 3:
Poly sheeting placed atop ISS spoils
and secured at the end of the day,
facing northwest.



Photo 4:
Poly sheeting placed atop of ISS
spoils and secured at the end of the
day, facing southeast.



Photo 5:
Poly sheeting placed on top of berm
with ISS material and secured at the
end of the day, facing north.

