# LANGAN

#### **DAILY FIELD REPORT - DAY 11**

PROJECT: 514 Union Street Gowanus President Owner WEATHER: Overcast/Rain, 39 – 44 °F

LC Wind: NW @ 3 – 10 mph

LOCATION: Brooklyn, New York

TIME: 6:45 am – 3:45 pm

BCP SITE ID: C224318 MONITOR: Audrey Seery

**EQUIPMENT:**Geoprobe 6620DT

PRESENT AT SITE:
Langan: Audrey Seery

MiniRAE 3000 Photoionization Detector (PID)

Regenesis: Julian Serrano, Neal Wang

Air monitoring station (DustTrak II, MiniRAE 3000 PID) Solinst Water Level Meter YSI 600XL Water Quality Meter JCB 507 Forklift

**OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:** Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved February 2<sup>nd</sup>, 2023 Interim Remedial Measures Work Plan (IRMWP) No. 2.

Coastal Environmental Solutions, Inc.: John Slavin

#### **Site Activities**

• Regenesis completed four low-dose PlumeStop® injections points (IP22, IP27, IP28, and IP29) across the target treatment interval (TTZ) of 10 to 30 feet below grade surface (bgs). Remedial products applied included PlumeStop®, S-MicroZVI®, and BDI PLUS®.

## Sampling

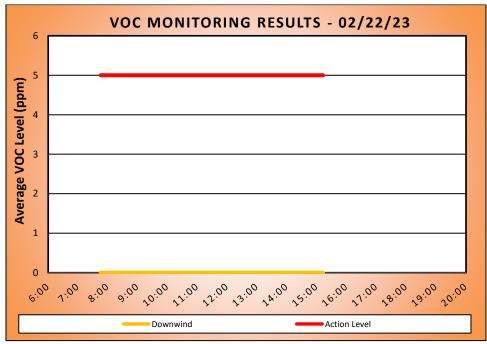
No samples were collected.

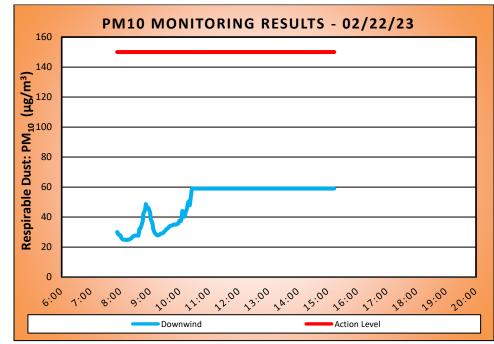
Cc: J. Hayes, M. Burke, P. McMahon, V. De Paula, B. Koontz By: Audrey Seery

Langan, D.P.C.

### **CAMP**

 Langan performed continuous air monitoring at downwind perimeter of the work zone for volatile organic compounds (VOCs) and particulate matter smaller than 10 microns in diameter (PM10) during ground-intrusive activity. VOC and PM10 action levels were not exceeded during the monitoring period. Recorded air monitoring data is summarized in the following graphs:





Cc: J. Hayes, M. Burke, P. McMahon, V. De Paula, B. Koontz By: Audrey Seery

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Anticipated Activities				
(	Regenesis will continue application of remed	dial pro	oducts via injection points.	
Cc:	J. Hayes, M. Burke, P. McMahon, V. De Paula, B.	Ву:	Audrey Seery	
	Koontz		Langan, D.P.C.	

# Site Photographs



Photo 1: Regenesis applying remedial products at injection point IP27 (facing east).



Photo 2: Regenesis applying remedial products at injection points IP22(facing west).

Cc:	J. Hayes, M. Burke, P. McMahon, V. De Paula, B.	Ву:	Audrey Seery
	Koontz		Langan, D.P.C.

