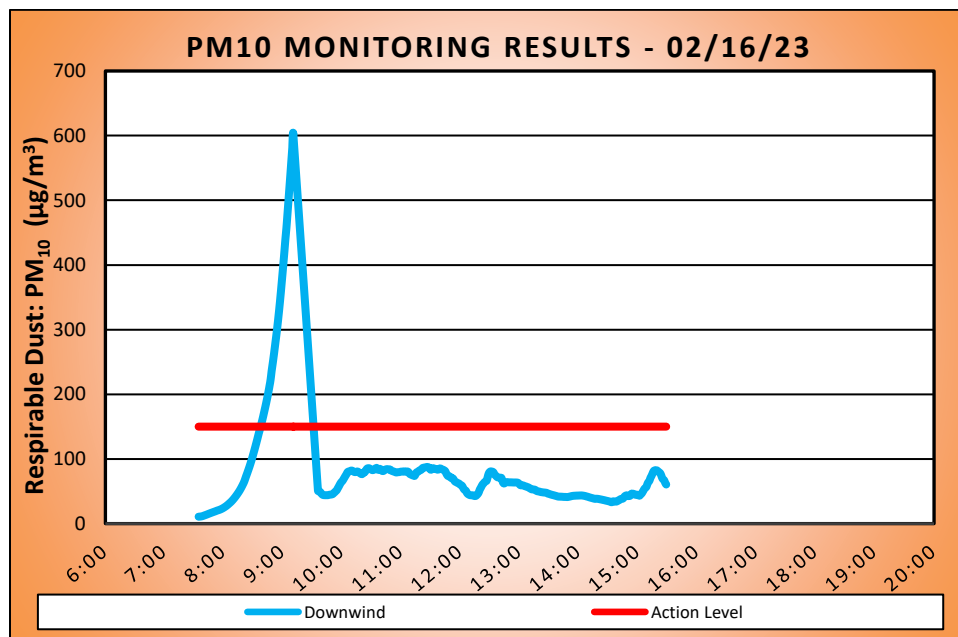
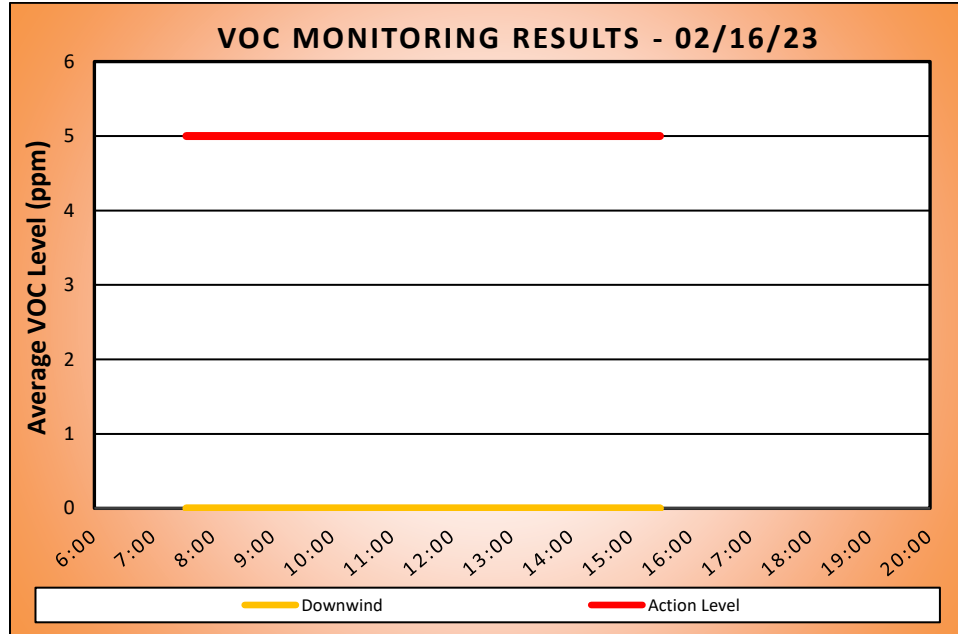


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|---|--|---|
| PROJECT No.: 170361306 PROJECT: 514 Union Street LOCATION: Brooklyn, New York BCP SITE ID: C224318 | CLIENT: Gowanus President Owner LLC | DATE: Thu., February 16 th , 2023 WEATHER: Clear, 50 – 60 °F Wind: SW @ 8 – 12 mph TIME: 6:45 am – 4:00 pm MONITOR: Audrey Seery |
| EQUIPMENT: Geoprobe 6620DT MiniRAE 3000 Photoionization Detector (PID) Air monitoring station (DustTrak II, MiniRAE 3000 PID) Solinst Water Level Meter YSI 600XL Water Quality Meter | | PRESENT AT SITE: Langan: Audrey Seery Regenesis: Joshua Grasser, Julian Serrano, Jeremy Lee Coastal Environmental Solutions, Inc.: John Slavin |
| <p>OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.: Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved February 2nd, 2023 Interim Remedial Measures Work Plan (IRMWP) No. 2.</p> <p>Site Activities</p> <ul style="list-style-type: none"> Regenesis completed four low-dose PlumeStop® injections points (IP15, IP16, IP17, and IP18) 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®. Regenesis partially completed four additional low-dose PlumeStop® injections points (IP19, IP21, IP23 and IP25) across the TTZ of 10 to 30 feet bgs. Remedial products applied included PlumeStop®, S-MicroZVI®, and BDI PLUS®. <p>Sampling</p> <ul style="list-style-type: none"> 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 the downwind perimeter of the work zone for volatile organic compounds (VOCs) and particulate matter smaller than 10 microns in diameter (PM10). VOC action levels were not exceeded during the monitoring period. PM10 action levels were exceeded between 8:38 am and 9:11 am. There were no drilling activities during this time period and the elevated concentrations are attributed to an equipment malfunction. The equipment was recalibrated and concentrations decreased to below the action level. No visible dust clouds were observed. Recorded air monitoring data is summarized in the following graphs:



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By: Audrey Seery
Langan, D.P.C.

Anticipated Activities

- Regeneration will continue application of remedial products via injection points.

| | | | |
|-----|--|-----|---------------------------------------|
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|-----|--|-----|---------------------------------------|

Site Photographs



Photo 1: Regensis applying remedial products at injection points IP19 and IP21 (facing north).

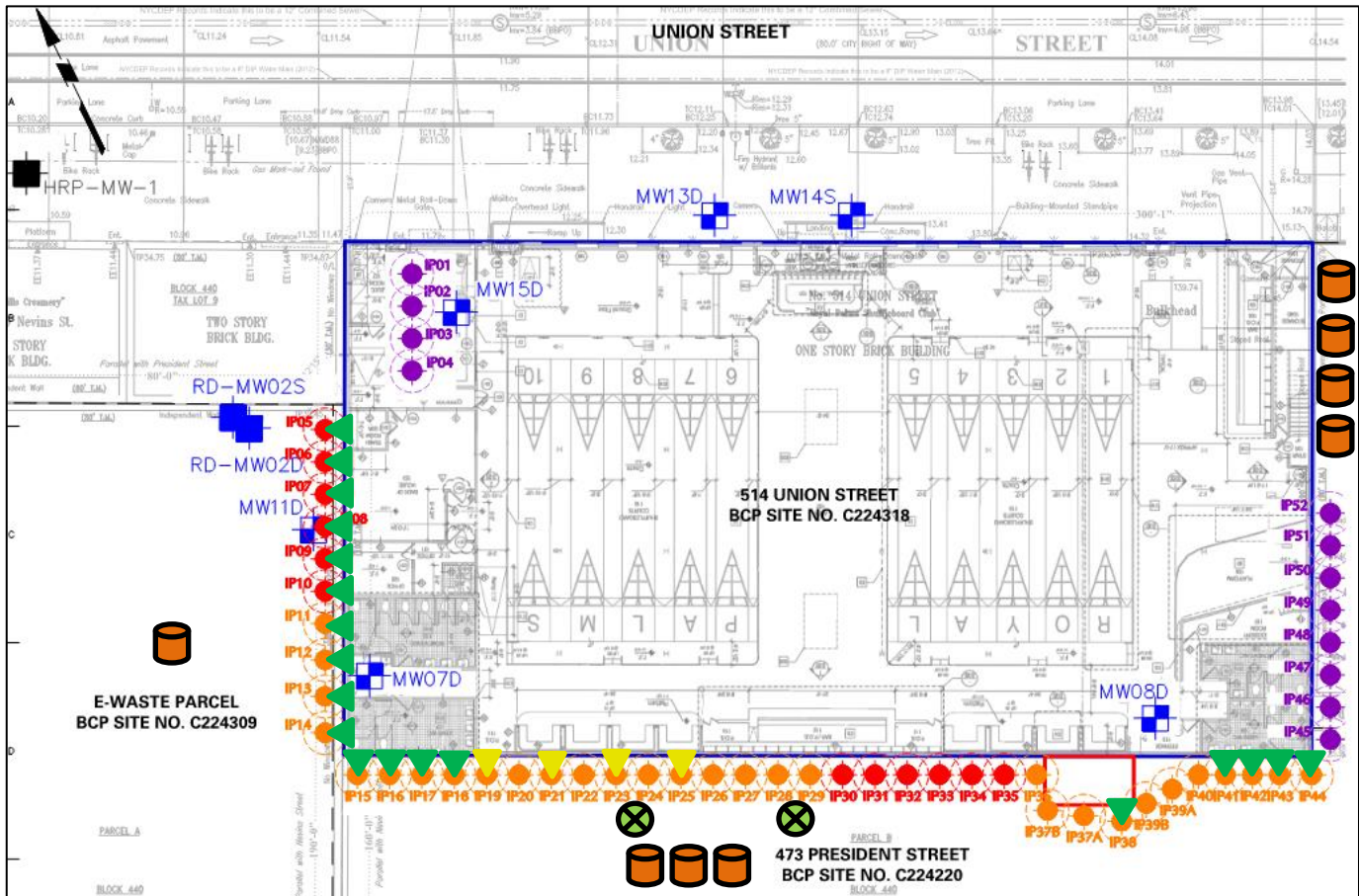


Photo 2: Regensis applying remedial products at injection point IP25 (facing north).






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Langan, D.P.C.

Site Map



Legend

-  Approximate Site Boundary
-  Approximate Drum Location
-  Approximate Air Monitoring Station Location(s)
-  Completed Injection Point
-  Injection Point in Progress

Notes

1. Base Map adapted from Figure 8 of the 2 February 2023 IRMWP No. 2.

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