

DAILY STATUS REPORT

Prepared By: Esther Arthur

WEATHER	Snow		Rain		Overcast		Partly Cloudy		Bright Sun	X
TEMP.	< 32	X	40-50		50-70		70-85		>85	

Langan Project No:	100688801	Project:	12074 Flatlands Avenue p/o Lot 1	Date:	3/8/2023
NYSDEC BCP Site No:	C224353			Time:	6:30 – 16:00

<p>Consultant: Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.</p>	<p>PERSONNEL ON SITE: Langan: Esther Arthur (Environmental), Andres Valenzuela (Environmental)</p>
<p><u>Site Activities</u></p> <ul style="list-style-type: none"> Langan collected groundwater samples from LMW-4, LMW-20, LMW-21, LMW-22 and LMW-23. No impacts or elevated PID readings were observed. <p><u>Samples Collected</u></p> <ul style="list-style-type: none"> Samples, LMW-4_030823, LMW-20_030823, LMW-21_030823, LMW-22_030823, and LMW-23_030823, were collected for analysis of target compound list volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs), pesticides, herbicides, total and dissolved target analyte list (TAL) metals, hexavalent chromium, 1,4-dioxane, and per- and polyfluoroalkyl substances (PFAS). Field Blank, FB_030823, collected for analysis of target compound list VOCs, SVOCs, PCBs, pesticides, herbicides, total and dissolved TAL metals, hexavalent chromium, 1,4-dioxane, and PFAS. Equipment Blank, PFAS_EB_030823, collected for analysis of 1,4-dioxane and PFAS. Trip Blank TB_030823 collected for analysis of VOCs. <p><u>Community Air Monitoring Program (CAMP)</u></p> <ul style="list-style-type: none"> Langan did not implemented the CAMP since there was no soil disturbance. <p><u>Problems Encountered</u></p> <ul style="list-style-type: none"> None. <p><u>Activities Scheduled for Next Day</u></p> <ul style="list-style-type: none"> None 	

Photo Log

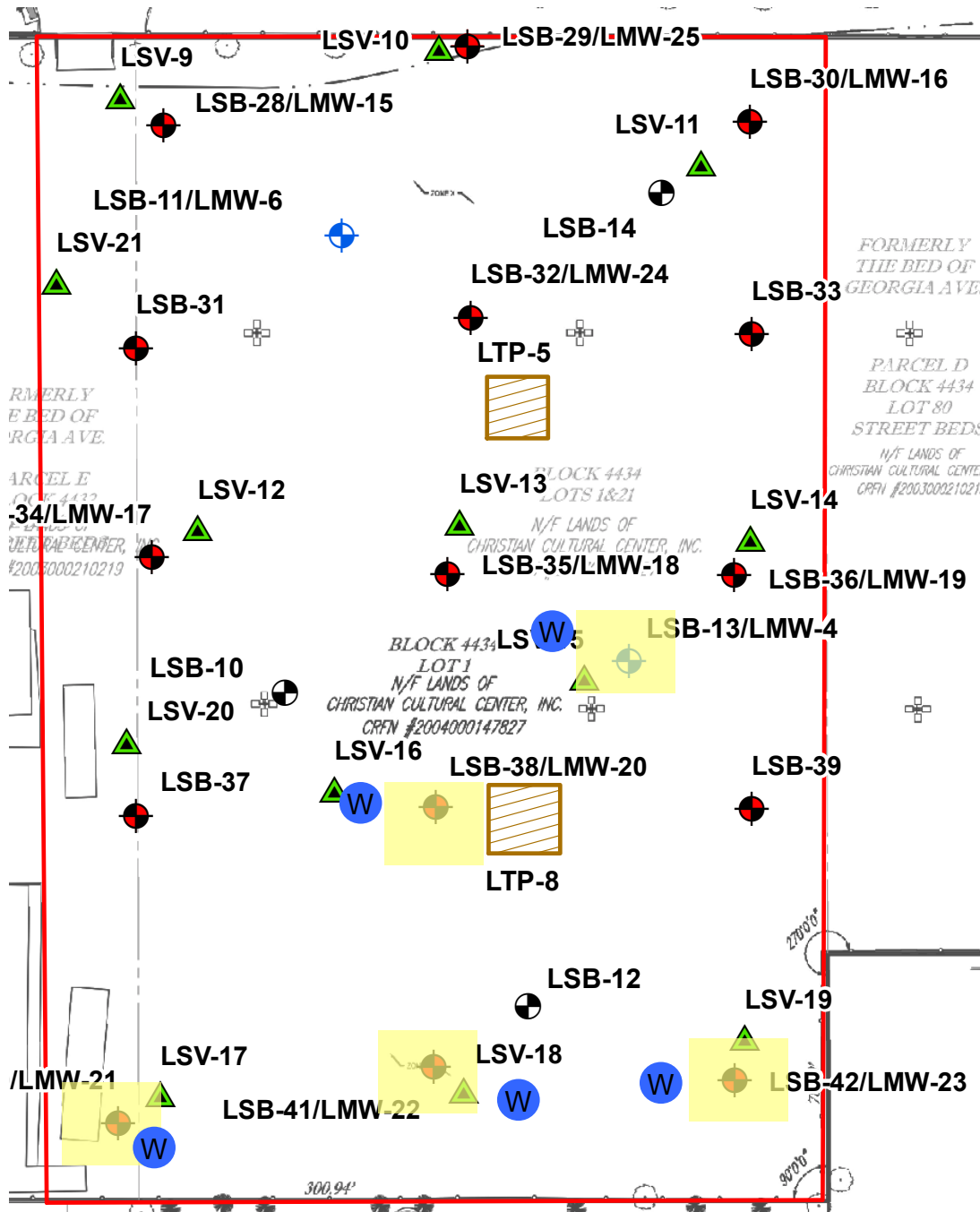
Photo 1 – Site conditions, facing north.



Photo 2 – Groundwater sampling at LMW-20, facing north.












SITE MAP



Approximate and Not to Scale

LEGEND

- | | | | |
|---|---|---|---|
|  | BCP Site No. C224353 (12074 Flatlands Avenue p/o Lot 1) Site Boundary |  | Work Zone Air Monitoring Station |
|  | Proposed Soil Boring/ Monitoring Well Location |  | Downwind Perimeter Air Monitoring Station |
|  | Proposed Soil Vapor Point |  | Upwind Perimeter Air Monitoring Station |
|  | Historical Soil Boring/ Monitoring Well Location |  | Work Area |
|  | Historical Soil Boring Location | | |

NOTES

1. Basemap taken from Figure 6 - Proposed Sample Location Plan.
2. Sample and test pits locations from prior investigations were collected using the ArcGIS Collector application on a tablet utilizing GPS location.