LANGAN

DAILY STATUS REPORT

Prepared By: Esther Arthur

WEATHER	Snow	X	Rain		Overcast	X	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:	3/7/2023
NYSDEC BCP Site No:	C224353			Time:	6:30 – 17:00

Consultant:	**PERSONNEL ON SITE:**
Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.	**Langan:** Esther Arthur (Environmental), Andres Valenzuela (Environmental), Steven Kordisch (Survey), Kyle Schultz (Survey)

Site Activities

- Langan collected groundwater samples from LMW-6, LMW-15, LMW-16, LMW-17, LMW-18, LMW-19, LMW-24 and LMW-25.
- Langan surveyed wells LMW-4, LMW-6, and LMW-15 through LMW-25.
- No impacts or elevated PID readings were observed.

Samples Collected

- Samples, LMW-6_030723, LMW-15_030723, LMW-16_030723, LMW-17_030723, LMW-18_030723, LMW-19_030723, LMW-24_030723, and LMW-25_030723, were collected for analysis of target compound list volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs), pesticides, herbicides, target analyte list (TAL) metals, hexavalent chromium, 1,4-dioxane, and per- and polyfluoroalkyl substances (PFAS).
- Trip Blank TB_030723 collected for analysis of VOCs.

Community Air Monitoring Program (CAMP)

- Langan did not implemented the CAMP since there was no soil disturbance.

Problems Encountered

- None.

Activities Scheduled for Next Day

- None

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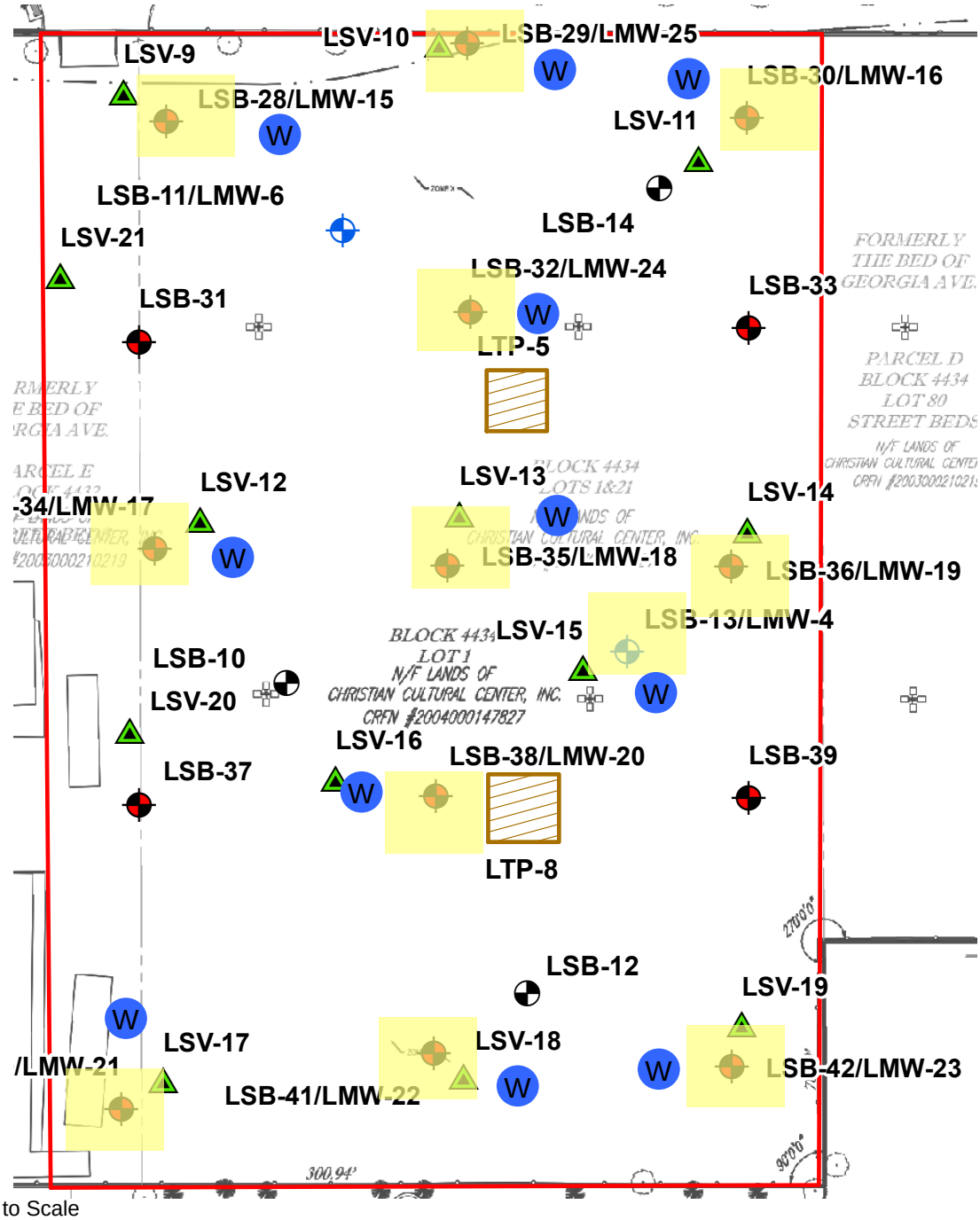
Photo Log

Photo 1 – Groundwater sampling at LMW-16, facing south.	
Photo 2 – Groundwater sampling at LMW-18, facing north.	

SITE MAP



Approximate and Not to Scale

LEGEND

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

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 table utilizing GPS location.