

DAILY FIELD REPORT 001

Prepared By: LANGAN

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

BCP Project No:	C231153	Date:	May 30, 2023
Project Name:	Kasser Scrap Metal and Rector Cleaners Site	Time:	7:00 am to 3:30 pm
Consultant: Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan)		Langan Field Personnel: Caitlyn Dempsey (Environmental)	
Construction Manager: Consigli Construction Co., Inc. (Consigli)			
Foundation Contractor: Urban Foundation/Engineering (Urban)			

Work Activities Performed

- Urban excavated an about 10-foot-long by 20-foot-wide area to about 5-feet below grade surface (bgs) in the western part of waste characterization grid WC04_0-5. Excavated soil was stockpiled adjacent to the excavation area and covered with polyethylene sheeting at the end of the day.
- Urban excavated an about 20-foot-long by 20-foot-wide area to about 3 feet bgs in the eastern part of waste characterization grid WC05_0-5. Excavated soil was stockpiled adjacent to the excavation area and covered with polyethylene sheeting at the end of the day.
- All excavated soil/fill consisted of non-native soil; odors, staining, elevated photoionization detector (PID) readings, or other evidence of a release were not observed.

Material Tracking:

- No soil/fill was exported from the site.
- No material was imported to the site.

Samples Collected:

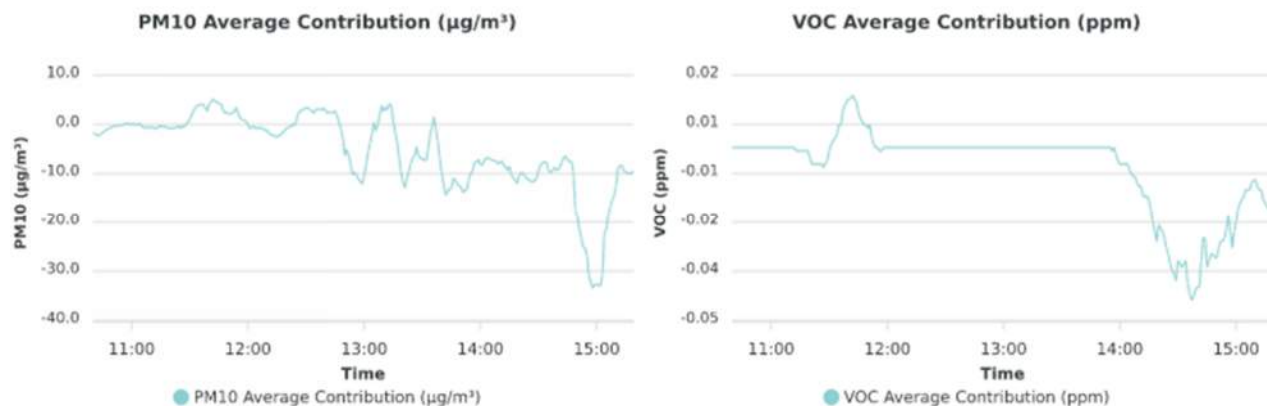
- No samples were collected.

Air Monitoring:

Particulate Monitoring ($\mu\text{g}/\text{m}^3$)			Organic Vapor Monitoring (ppm)		
Daily background	7.07		Daily Background	0.0	
Averaging Period	Upwind	Downwind	Averaging Period	Upwind	Downwind
Daily Time Weighted Average	19.4	14.1	Daily Time Weighted Average	0.01	0.00
Maximum 15-min Average	67.3	34.4	Maximum 15-min Average	0.005	0.02

$\mu\text{g}/\text{m}^3$: micrograms per cubic meter. ppm: parts per million.

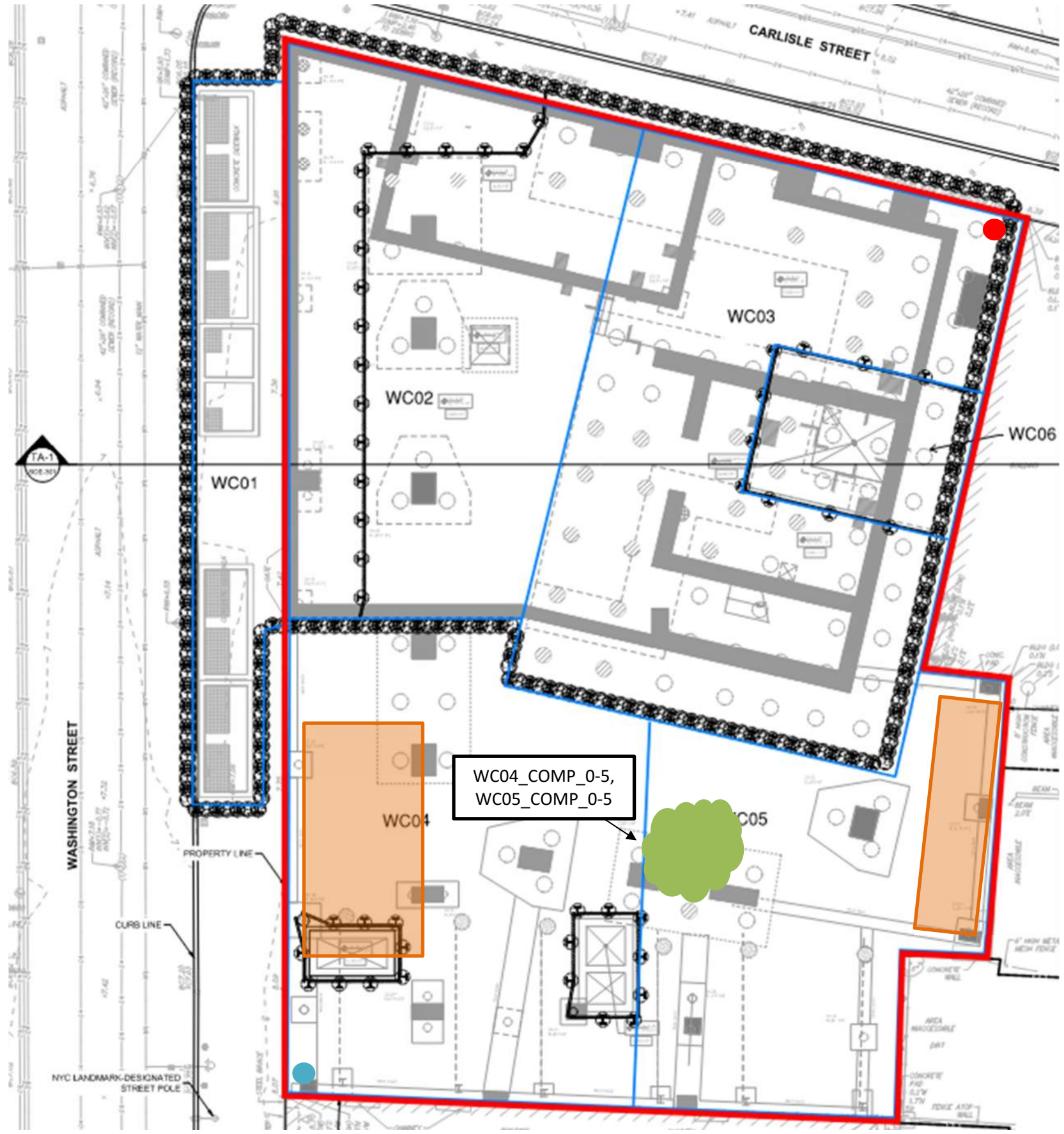
No particulates or organic vapors exceeded the action levels of $150 \mu\text{g}/\text{m}^3$ and 5 ppm, respectively.











Planned Activities:

- Urban will export soil/fill from the site.
- Urban will continue excavating in grids WC03_COMP_0-5, WC04_COMP_0-5, and WC05_COMP_0-5.

SITE PLAN



-  Site Boundary
-  Waste Characterization Grid Boundary
-  CAMP station 1
-  CAMP station 2
-  Stockpile – Soil (no impacts)
-  Approximate Location of Excavation
-  Approximate Area of Grading
-  Approximate Backfill Location

Note: Waste characterization grid areas were developed by PT Consultants and Urban and shown on this site plan for reference only.

Photo Log

Photo 1: Urban excavating in the eastern part of WC05_0-5 (facing southeast).



Photo 2: Urban excavating in the western part of WC05_0-5 (facing southeast).

