



Daily Activity Report

Seton Brilla Charter School
 1956 Jerome Avenue, Bronx, NY
 BCP No. C203152

General Site Information

Date:	Thursday, January 19, 2023
Weather:	Rain, 30°F
Wind Direction/Speed:	N @ 13 mph
AKRF Personnel on Site:	J. Kelleher-Ferguson
AKRF Equipment on Site:	Mini RAE 3000 Photoionization Detector [(PID) x1], 2 Fixed Air Monitoring Stations
Visitors:	None.

Contractor Information

Contracting Company	Main Personnel	Equipment
Casino Construction Control Point Eastern Environmental Isotec	Connor McGrory John Tom Masser	Excavator, CFA Drill Rig Surveyor Tools Geoprobe Drill Rig Modified Fentons Reagent

Description and Location of Work Activities Performed

- 1) Isotec worked with JEL to remediate groundwater in the southwest corner of the site using Modified Fentons Reagent. Isotec added 800 gallons of hydrogen peroxide and 300 gallons of catalyst to the area. Documentation samples were collected from the sidewalls and bottom of the excavation area, and a NYS certified surveyor marked the extents of the excavation.
- 2) Istoe also injected about 800 gallons of MFR into injection points drilled by Eastern Environmental in the southwest corner of the Site where excavation and mechanical mixing was not possible.

Site Soil Disposal Tracking Information

Destination Facility	Daily Trucks	Total Trucks	Daily Approx. Cubic Yds	Total Approx. Cubic Yds	Total Site Loads	Total Approximate Cubic Yards
Clean Earth Carteret	0	40	0	800	69	1,380
Clean Earth Southeastern Pennsylvania	2	9	40	180		
Concrete Disposal	0	20	0	400		
N/A	0	0	0	0		
N/A	0	0	0	0		

CAMP Air Monitoring Results

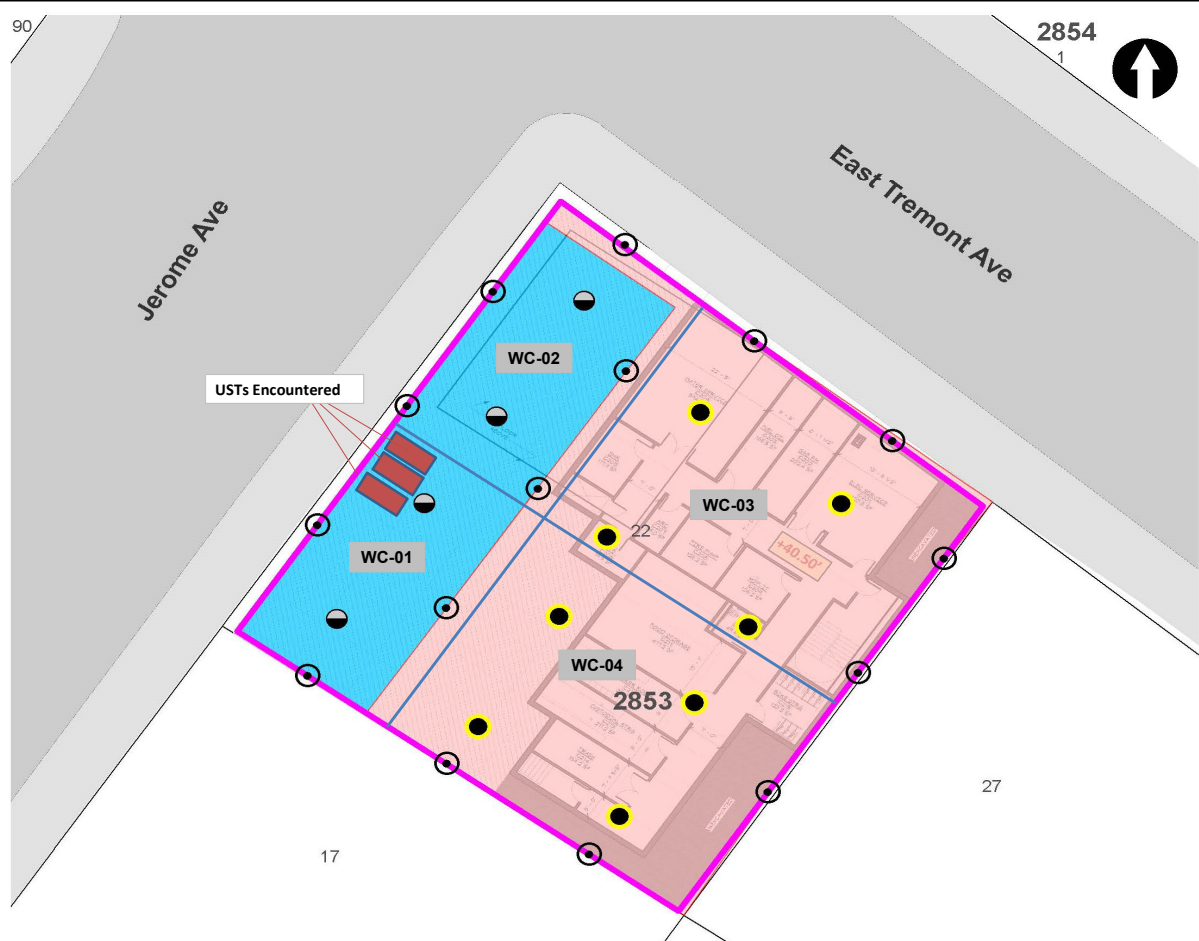
CAMP Station	UPWIND			DOWNWIND		
Odors:	None.			None.		
VOC Action Level Exceedance(s):	None.			None.		
Particulate Action Level Exceedance(s):	None.			None.		
Maximum VOC Level (15 min ppm):	NA			NA		
Maximum Particulate Level (15 min mg/m ³):	NA			NA		

Notes: CAMP monitoring was not performed due to heavy precipitation throughout the day. No dust was observed exiting the Site during groundwater treatment activities.

Additional Information

Planned Work Activity for Following Day/Week:	1) Groundwater treatment 2) Excavation of and removal of soil/fill 3) UST cleaning a removal of scrap from site
Comments:	None.

Site Map



LEGEND

- PROJECT SITE BOUNDARY
- LOT BOUNDARY AND TAX LOT NUMBER
- 2853** BLOCK NUMBER
- REMEDIAL EXCAVATION TO APPROXIMATELY TWO FEET BELOW EXISTING GRADE
- REMEDIAL EXCAVATION TO GROUNDWATER (SOURCE AREA)

- CONFIRMATION DOCUMENTATION BOTTOM SAMPLE
- SOURCE AREA DOCUMENTATION BOTTOM SAMPLE
- DOCUMENTATION SIDEWALL SAMPLE

NOTE
 REMEDIAL EXCAVATION WILL INCLUDE REMOVAL OF APPROXIMATELY 1,280 TONS (850 CUBIC YARDS) OF SOURCE MATERIAL ASSOCIATED WITH NYSDEC SPILL NO. 2103719 AND APPROXIMATELY 860 TONS (570 CUBIC YARDS) OF SOIL/FILL FROM THE UPPER 2 FEET SITE-WIDE.



APPROXIMATE SOIL PRE-CHARACTERIZATION GRID

Map Source:
 NYCDCP (NYC Dept. of City Planning) GIS database

© 2024 AKRF. All Projects 10024 - 156 JEROME AVENUE Technical GIS and Graphics SAR/PA/PC/10024 Figure 9 Proposed Remedial Excavation and Documentation Sample Location Plan.mxd 10/25/2024 2:08:38 PM issallis



440 Park Avenue South, New York, NY 10016

156 Jerome Avenue
 Bronx, New York

**TRACK 4 CLEANUP AND DOCUMENTATION
 SAMPLE LOCATION PLAN**

DATE	04/29/2022
PROJECT NO.	210024
FIGURE	11

Site Photographs

Photograph 1 - Eastern Environmental installing chemical injection sites, view facing southeast



Photograph 2 - Isotec added Modified Fentons Reagent to the groundwater while JEL mixes the soil, view facing east.



Photograph 3 - JEL backfilling the excavation with 3/4" stone following Isotec activities, view facing east.

