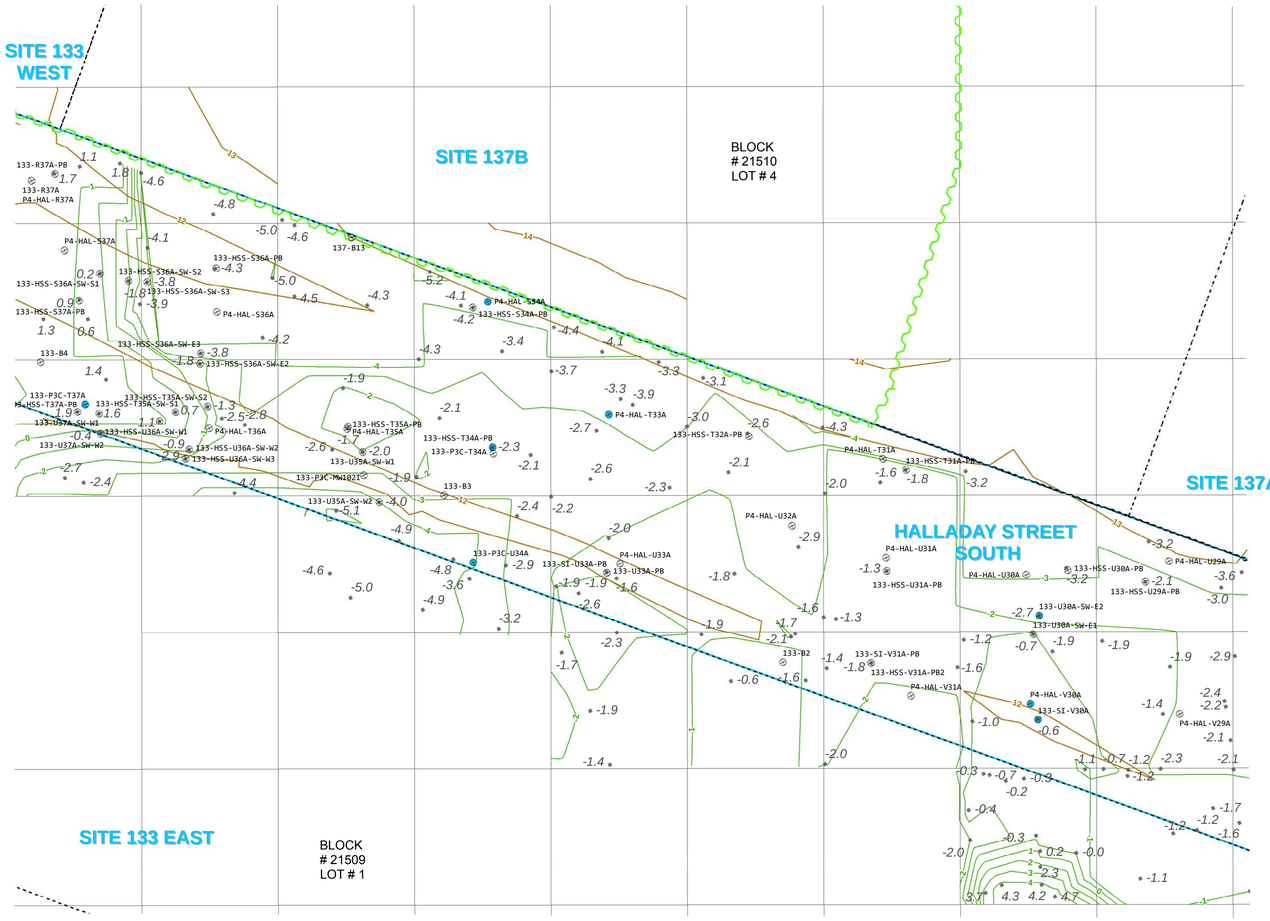



**ABBREVIATIONS:**

CCPW - Chromate Chemical Production Waste

Cr - chromium

$Cr^{+6}$ - hexavalent chromium

ft - feet

mg/kg - milligrams per kilogram

NAVD88 - North American Vertical Datum of 1988

NRDCSRS - New Jersey Department of Environmental Protection Non-Residential Direct Contact Soil Remediation Standard

RDCSRS - New Jersey Department of Environmental Protection Residential Direct Contact Soil Remediation Standard

**GENERAL NOTES:**

G1. The benzene and ethylbenzene data associated with the sample locations shown on this figure is provided in Table 5-3. None of the detected results exceeded the standards.

G2. Elevation vertical datum is NAVD88, in U.S. survey ft.

G3. Source of block/lot information is Jersey City Parcel Data from New Jersey Geographic Information Network (NJGIN), last updated 10/6/2015 (available at: http://data.jerseycitynj.gov/dataset/jersey-city-parcel-polygon).

G4. Additional sample locations are shown on Figures 5-3A and 5-3C.

G5. This figure presents data for locations within the Site boundary that have samples remaining in place.

**SPECIFIC NOTES:**

S1. Property lines and pre-construction topographical contours are sourced from the "Boundary & Topographical Survey, PPG Site, Lot 5, Block 21510, Jersey City, Hudson County, New Jersey" prepared by Borbas Surveying and Mapping, LLC, dated May 30, 2014.

S2. Post-excavation elevation survey points were taken from the "Post Excavation Elevation Plan for ENTACT, LLC; PPG SITE 133/135 HSS 133E 135 ASM EXCAVATION," produced by Maser Consulting P.A., dated 05/09/18.

S3. Conceptual post-excavation elevation contours were generated using professional judgement based on post-excavation elevation survey points and knowledge of excavation practices utilized during remedial excavation (i.e., excavation conducted on a 30 ft by 30 ft basis).

S4. The extent of excavation shown here represents the as-built terminal excavation elevation for remediation of $Cr^{+6}$, CCPW, non-Cr constituents, and concrete foundation removal.

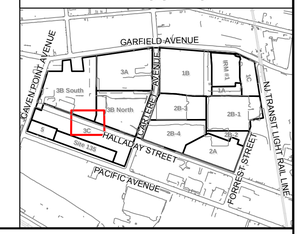
S5. In Grids R37A, T35A, U33A, and V31A, two sample locations are located adjacent; therefore, the sampling location symbols overlap on the figure.

LEGEND

- SAMPLING LOCATION (REMAINING SAMPLES)
- REMAINING SAMPLES NOT ANALYZED FOR BENZENE AND ETHYLBENZENE
- RESULT IS BELOW THE MOST STRINGENT STANDARD
- -3.8 POST-EXCAVATION ELEVATION SURVEY POINT REPRESENTING AS-BUILT TERMINAL EXCAVATION ELEVATION (FT NAVD88)
- CONCEPTUAL POST-EXCAVATION ELEVATION CONTOUR (1-FOOT INTERVAL IN FT NAVD88)
- IN PLACE SHEET PILE (AS OF OCTOBER 2017)
- PRE-REMEDIATION ELEVATION CONTOUR (1-FOOT INTERVAL IN FT NAVD88)
- PROPERTY LINE
- REMOVED SHEET PILE
- GRID LAYOUT
- HALLADAY SOUTH STREET BOUNDARY

| Soil Remediation Standards (mg/kg) | | |
|---|---|---|
| Analyte | RDCSRS | NRDCSRS |
| BENZENE | 2 | 5 |
| ETHYLBENZENE | 7800 | 110000 |

MAP LOCATION




AECOM

0 20 40 Feet

PPG
HALLADAY STREET SOUTH
GARFIELD AVENUE GROUP
JERSEY CITY, NEW JERSEY

HALLADAY STREET SOUTH (COLUMN 29A TO 37A)
SAMPLE MAP FOR BENZENE AND ETHYLBENZENE
COMPARED TO SOIL REMEDIATION STANDARDS

DATE: 05/30/2018

FIGURE 5-3B