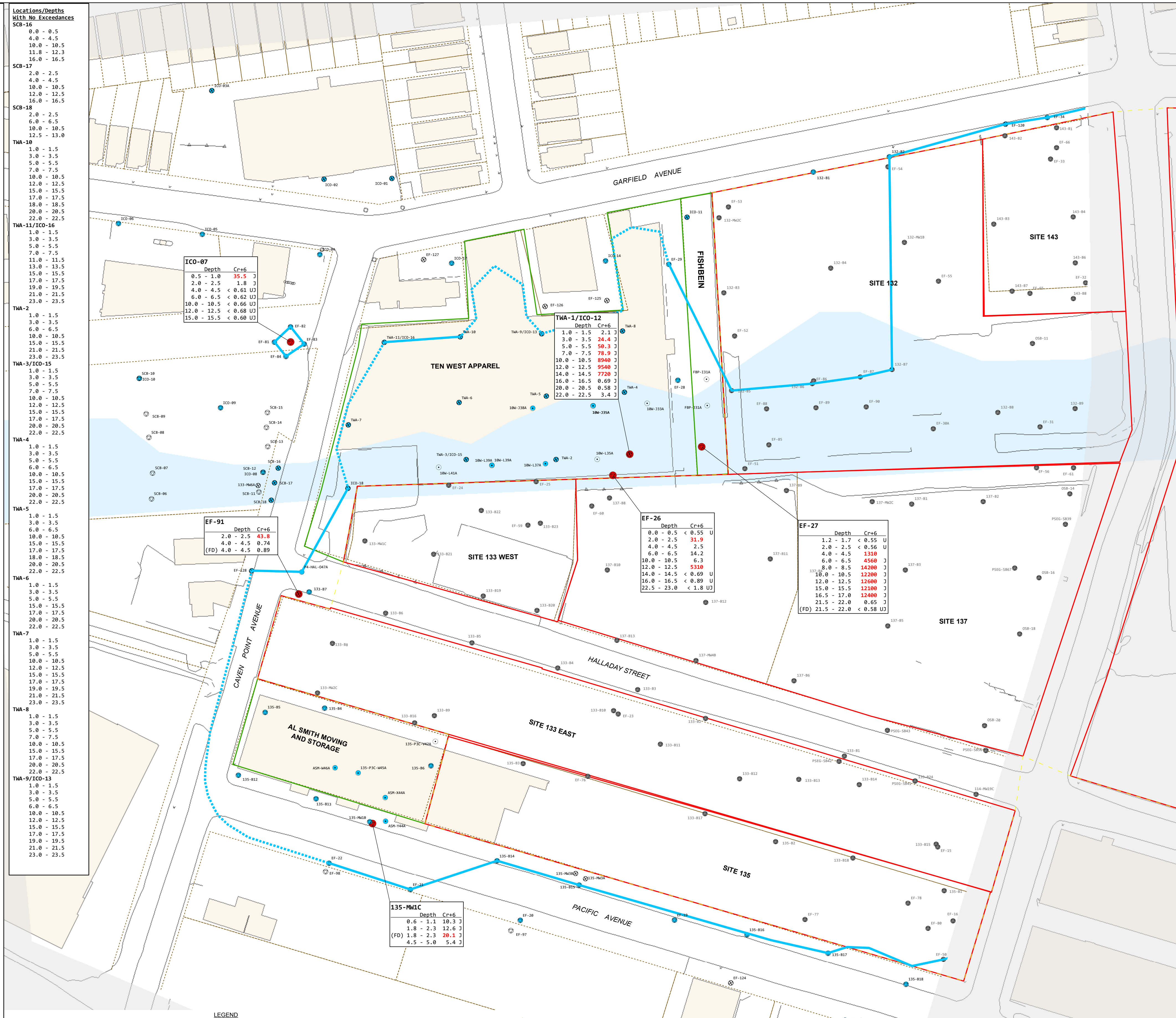


Locations/Depths	With No. Exceedances	Locations/Depths	With No. Exceedances	Locations/Depths	With No. Exceedances	Locations/Depths	With No. Exceedances																												
10W-135A	1.0 - 1.5 3.0 - 3.5 5.0 - 5.5 7.0 - 7.5 9.0 - 9.5 11.0 - 11.5 12.0 - 13.5 15.0 - 15.5 17.0 - 17.5 18.5 - 19.0 19.0 - 19.5	135-84	0.7 - 1.6 2.1 - 2.6 4.0 - 4.5 8.5 - 9.0 10.0 - 10.5 13.9 - 14.4 18.0 - 18.5 22.3 - 22.8	135-85	0.7 - 1.1 1.1 - 1.8 1.8 - 2.7 4.7 - 5.8 8.7 - 9.2 9.2 - 9.9 12.7 - 14.1 14.1 - 14.7 16.7 - 18.1	135-86	0.8 - 2.0 2.0 - 3.4 6.7 - 7.5 10.0 - 11.1 12.0 - 12.8 12.8 - 13.4	135-87	0.5 - 1.0 2.5 - 3.0 4.5 - 5.0 5.0 - 5.5 6.5 - 7.0 8.5 - 9.0 10.5 - 11.0 12.5 - 13.0 14.5 - 15.0 16.5 - 17.0 17.0 - 17.5	135-88	0.5 - 1.0 2.5 - 3.0 4.5 - 5.0 5.0 - 5.5 6.5 - 7.0 8.5 - 9.0 10.5 - 11.0 12.5 - 13.0 14.5 - 15.0 16.5 - 17.0 17.0 - 17.5	135-89	0.5 - 1.0 2.5 - 3.0 4.5 - 5.0 5.0 - 5.5 6.5 - 7.0 8.5 - 9.0 10.5 - 11.0 12.5 - 13.0 14.5 - 15.0 16.5 - 17.0 17.0 - 17.5	135-90	0.5 - 1.0 2.5 - 3.0 4.5 - 5.0 5.0 - 5.5 6.5 - 7.0 8.5 - 9.0 10.5 - 11.0 12.5 - 13.0 14.5 - 15.0 16.5 - 17.0 17.0 - 17.5	135-91	0.5 - 1.0 2.5 - 3.0 4.5 - 5.0 5.0 - 5.5 6.5 - 7.0 8.5 - 9.0 10.5 - 11.0 12.5 - 13.0 14.5 - 15.0 16.5 - 17.0 17.0 - 17.5	135-92	0.5 - 1.0 2.5 - 3.0 4.5 - 5.0 5.0 - 5.5 6.5 - 7.0 8.5 - 9.0 10.5 - 11.0 12.5 - 13.0 14.5 - 15.0 16.5 - 17.0 17.0 - 17.5	135-93	0.5 - 1.0 2.5 - 3.0 4.5 - 5.0 5.0 - 5.5 6.5 - 7.0 8.5 - 9.0 10.5 - 11.0 12.5 - 13.0 14.5 - 15.0 16.5 - 17.0 17.0 - 17.5	135-94	0.5 - 1.0 2.5 - 3.0 4.5 - 5.0 5.0 - 5.5 6.5 - 7.0 8.5 - 9.0 10.5 - 11.0 12.5 - 13.0 14.5 - 15.0 16.5 - 17.0 17.0 - 17.5	135-95	0.5 - 1.0 2.5 - 3.0 4.5 - 5.0 5.0 - 5.5 6.5 - 7.0 8.5 - 9.0 10.5 - 11.0 12.5 - 13.0 14.5 - 15.0 16.5 - 17.0 17.0 - 17.5	135-96	0.5 - 1.0 2.5 - 3.0 4.5 - 5.0 5.0 - 5.5 6.5 - 7.0 8.5 - 9.0 10.5 - 11.0 12.5 - 13.0 14.5 - 15.0 16.5 - 17.0 17.0 - 17.5	135-97	0.5 - 1.0 2.5 - 3.0 4.5 - 5.0 5.0 - 5.5 6.5 - 7.0 8.5 - 9.0 10.5 - 11.0 12.5 - 13.0 14.5 - 15.0 16.5 - 17.0 17.0 - 17.5	135-98	0.5 - 1.0 2.5 - 3.0 4.5 - 5.0 5.0 - 5.5 6.5 - 7.0 8.5 - 9.0 10.5 - 11.0 12.5 - 13.0 14.5 - 15.0 16.5 - 17.0 17.0 - 17.5	135-99	0.5 - 1.0 2.5 - 3.0 4.5 - 5.0 5.0 - 5.5 6.5 - 7.0 8.5 - 9.0 10.5 - 11.0 12.5 - 13.0 14.5 - 15.0 16.5 - 17.0 17.0 - 17.5	135-100	0.5 - 1.0 2.5 - 3.0 4.5 - 5.0 5.0 - 5.5 6.5 - 7.0 8.5 - 9.0 10.5 - 11.0 12.5 - 13.0 14.5 - 15.0 16.5 - 17.0 17.0 - 17.5



Depth	Cr+6
0.5 - 1.0	35.5 J
2.0 - 2.5	1.8 J
4.0 - 4.5	< 0.61 U
6.0 - 6.5	< 0.62 U
10.0 - 10.5	< 0.68 U
12.0 - 12.5	< 0.68 U
15.0 - 15.5	< 0.68 U

Depth	Cr+6
1.0 - 1.5	2.1 J
3.0 - 3.5	24.4 J
5.0 - 5.5	58.3 J
7.0 - 7.5	78.9 J
10.0 - 10.5	89.0 J
12.0 - 12.5	95.0 J
14.0 - 14.5	77.0 J
16.0 - 16.5	0.69 J
20.0 - 20.5	0.58 J
22.0 - 22.5	3.4 J

Depth	Cr+6
2.0 - 2.5	43.4
4.0 - 4.5	0.74
(FD) 4.0 - 4.5	0.89

Depth	Cr+6
0.0 - 0.5	< 0.55 U
2.0 - 2.5	31.9
4.0 - 4.5	2.5
6.0 - 6.5	14.2
10.0 - 10.5	6.3
12.0 - 12.5	5310
14.0 - 14.5	< 0.69 U
16.0 - 16.5	< 0.89 U
22.5 - 23.0	< 1.8 U

Depth	Cr+6
1.2 - 1.7	< 0.55 U
2.0 - 2.5	< 0.56 U
4.0 - 4.5	1310
6.0 - 6.5	4560 J
10.0 - 10.5	14200 J
12.0 - 12.5	12200 J
14.0 - 14.5	< 0.69 U
16.0 - 16.5	< 0.89 U
15.0 - 15.5	12100 J
16.5 - 17.0	12400 J
21.5 - 22.0	< 0.65 J
(FD) 21.5 - 22.0	< 0.58 U

Depth	Cr+6
0.6 - 1.1	10.3 J
1.8 - 2.3	12.6 J
(FD) 1.8 - 2.3	20.1 J
4.5 - 5.0	5.4 J

Abbreviations:
 CCPW - chromate chemical production waste
 Cr⁶⁺ - hexavalent chromium
 CrSCC - Chromium Soil Cleanup Criteria
 FD - field duplicate
 ft bgs - feet below ground surface
 GA Group - Garfield Avenue Group
 mg/kg - milligram per kilogram
 NJDEP - New Jersey Department of Environmental Protection
 PDI - preliminary design investigation
 RI - Remedial Investigation
 SSRI - Supplemental Soil Remedial Investigation

Data Qualifiers:
 J - Indicates the result was an estimated value; the associated numerical value was an approximate concentration of the analyte in the sample.
 U - Indicates that the analyte was not detected in the sample above the sample reporting limit.
 UU - Indicates that the analyte was not detected above the reporting limit and the reporting limit was approximate.

Notes:
 1. Boring locations within the numbered chrome site's boundary are shown for reference purposes only.
 2. Depths are displayed in feet below ground surface (ft bgs).
 3. Results are reported in mg/kg.
 4. Red font indicates an exceedance of the NJDEP CrSCC (≥ 20 mg/kg) dated September 2008, revised April 2010.
 5. Preliminary design investigations (PDI) for soil remediation and implementation of soil remediation have been ongoing throughout the course of the Soil RI and SSRI. The line showing the maximum extent of visible CCPW material and Cr⁶⁺ concentrations greater than the NJDEP CrSCC is based on data collected through December 31, 2017 as part of the Soil RI and SSRI as well as ongoing PDI investigations and confirmation samples collected during excavation.
 6. The Jersey City parcels boundaries source is the "NJ Composite of Parcels Data with Joined MOD-IV Attributes 2017" dataset from New Jersey Geographic Information Network, available at: https://njgin.state.nj.us/NJ_NJGINExplorer/DataDownloads.jsp. The parcel boundaries provided by this source are not surveyed data.

