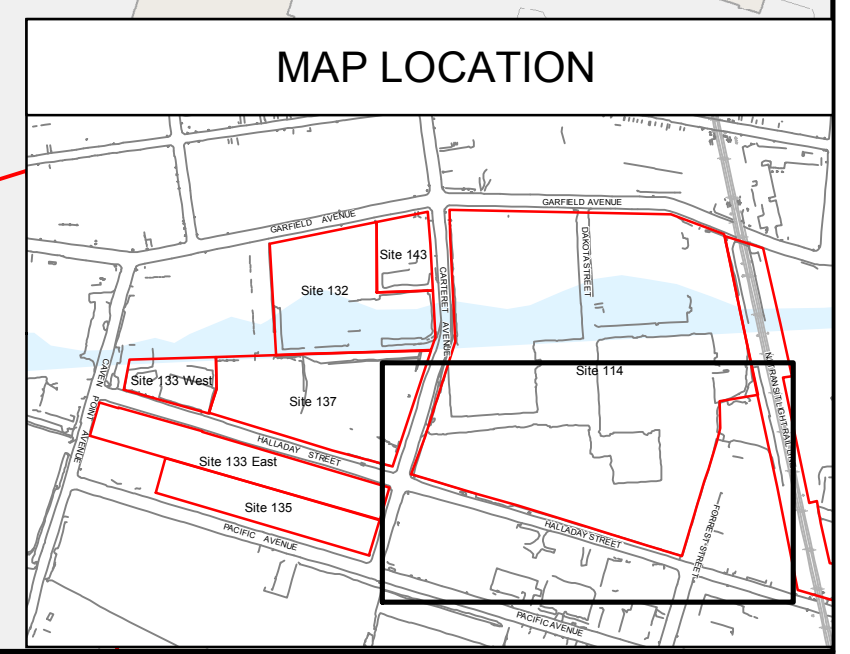
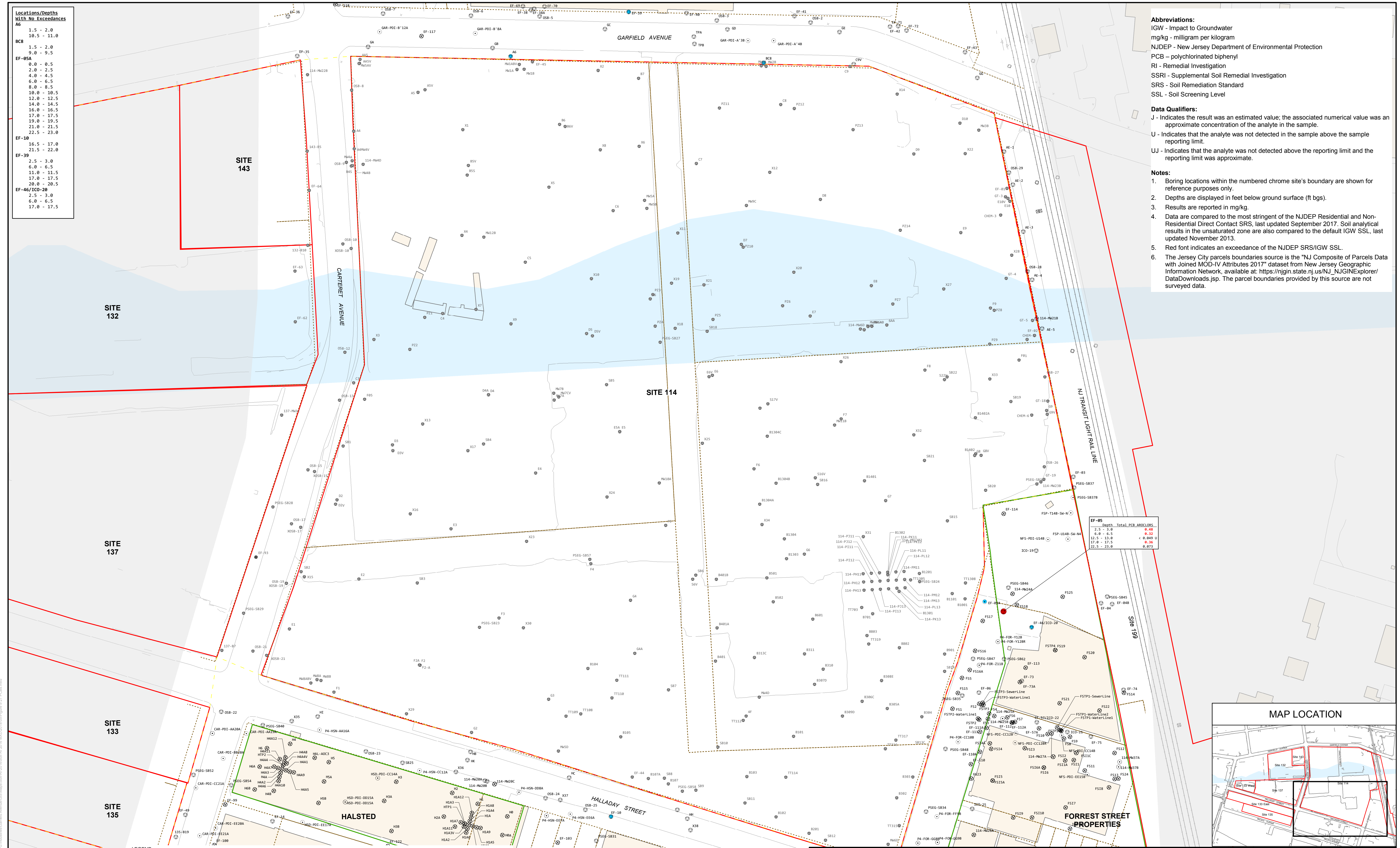


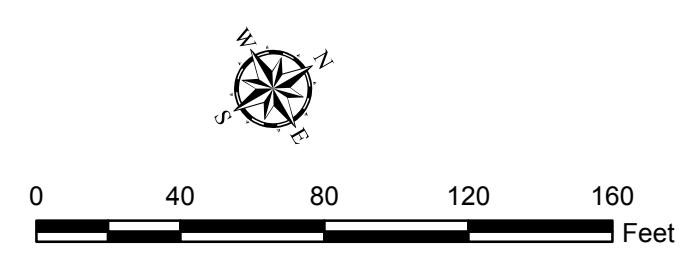
Locations/Depths With No Exceedances	
A6	1.5 - 2.0
	10.5 - 11.0
BC8	1.5 - 2.0
	9.0 - 9.5
EF-05A	0.0 - 0.5
	2.0 - 2.5
	4.0 - 4.5
	6.0 - 6.5
	8.0 - 8.5
	10.0 - 10.5
	12.0 - 12.5
	14.0 - 14.5
	16.0 - 16.5
	17.0 - 17.5
	19.0 - 19.5
	21.0 - 21.5
	22.5 - 23.0
EF-10	16.5 - 17.0
	21.5 - 22.0
EF-39	2.5 - 3.0
	6.0 - 6.5
	11.0 - 11.5
	17.0 - 17.5
	20.0 - 20.5
EF-46/ICO-20	2.5 - 3.0
	6.0 - 6.5
	17.0 - 17.5

- Abbreviations:**
 IGW - Impact to Groundwater
 mg/kg - milligram per kilogram
 NJDEP - New Jersey Department of Environmental Protection
 PCB - polychlorinated biphenyl
 RI - Remedial Investigation
 SSRI - Supplemental Soil Remedial Investigation
 SRS - Soil Remediation Standard
 SSL - Soil Screening Level
- 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.
 UJ - Indicates that the analyte was not detected above the reporting limit and the reporting limit was approximate.
- Notes:**
- Boring locations within the numbered chrome site's boundary are shown for reference purposes only.
 - Depths are displayed in feet below ground surface (ft bgs).
 - Results are reported in mg/kg.
 - Data are compared to the most stringent of the NJDEP Residential and Non-Residential Direct Contact SRS, last updated September 2017. Soil analytical results in the unsaturated zone are also compared to the default IGW SSL, last updated November 2013.
 - Red font indicates an exceedance of the NJDEP SRS/IGW SSL.
 - 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.

EF-05	Depth	Total PCB	ARDCLOS
	2.5 - 3.0	0.40	0.32
	4.0 - 4.5	0.32	0.32
	12.5 - 13.0	< 0.049 U	0.36
	17.0 - 17.5	0.36	0.36
	22.5 - 23.0	0.873	0.873



- LEGEND**
- RI BORING OUTSIDE THE NUMBERED CHROME SITE BOUNDARY
 - RI BORING INSIDE THE NUMBERED CHROME SITE BOUNDARY
 - SSRI BORING
 - SSRI BORING INSIDE THE NUMBERED CHROME SITE BOUNDARY
 - ADDITIONAL NON-RI BORING
 - NO PCB EXCEEDANCE AT THIS BORING LOCATION
 - SOIL ANALYTICAL RESULTS EXCEEDING THE NJDEP SRS/IGW SSL (≥ 0.2 mg/kg)
 - APPROXIMATE SITE BOUNDARIES
 - FORMER MORRIS CANAL
 - NUMBERED CHROME SITE BOUNDARY
 - APPROXIMATE ADJACENT PROPERTY BOUNDARIES
 - JERSEY CITY PARCEL BOUNDARIES



PPG
 GARFIELD AVENUE GROUP
 JERSEY CITY, NEW JERSEY

SOIL COMPARISON TO NJDEP SRS/IGW SSL -
 GARFIELD AVENUE SITES, TOTAL PCBs

Path: P:\Jobs\1801001\1801001-Fig5-21\1801001-Fig5-21-PCBs.mxd
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 User: jgarcia

