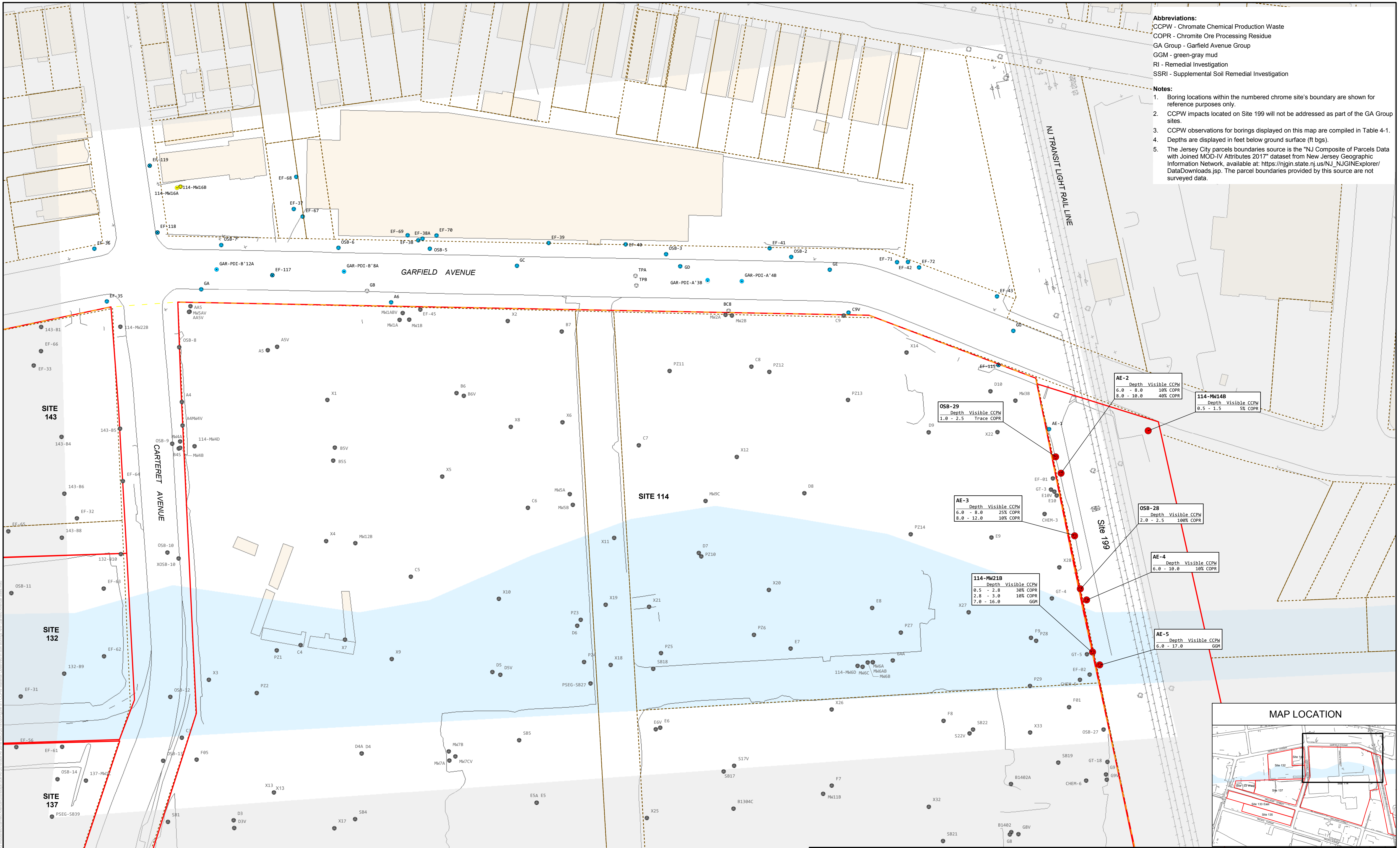


Abbreviations:
 CCPW - Chromate Chemical Production Waste
 COPR - Chromite Ore Processing Residue
 GA Group - Garfield Avenue Group
 GGM - green-gray mud
 RI - Remedial Investigation
 SSRI - Supplemental Soil Remedial Investigation

Notes:
 1. Boring locations within the numbered chrome site's boundary are shown for reference purposes only.
 2. CCPW impacts located on Site 199 will not be addressed as part of the GA Group sites.
 3. CCPW observations for borings displayed on this map are compiled in Table 4-1.
 4. Depths are displayed in feet below ground surface (ft bgs).
 5. 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.



OSB-29
 Depth Visible CCPW
 1.0 - 2.5 Trace COPR

AE-3
 Depth Visible CCPW
 6.0 - 8.0 25% COPR
 8.0 - 12.0 10% COPR

114-MW21B
 Depth Visible CCPW
 0.5 - 2.8 30% COPR
 2.8 - 3.0 10% COPR
 7.0 - 16.0 GGM

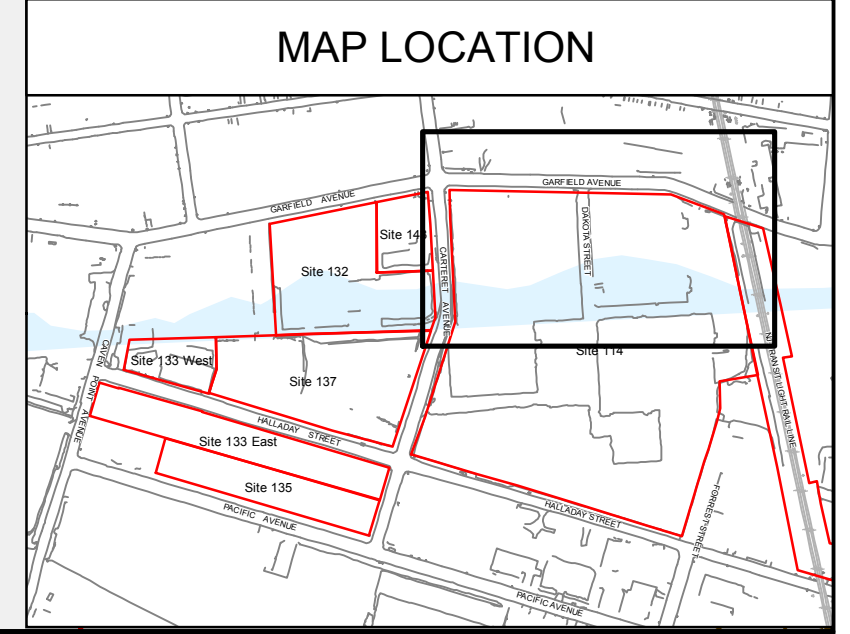
AE-2
 Depth Visible CCPW
 6.0 - 8.0 10% COPR
 8.0 - 10.0 40% COPR

114-MW14B
 Depth Visible CCPW
 0.5 - 1.5 5% COPR

OSB-28
 Depth Visible CCPW
 2.0 - 2.5 100% COPR

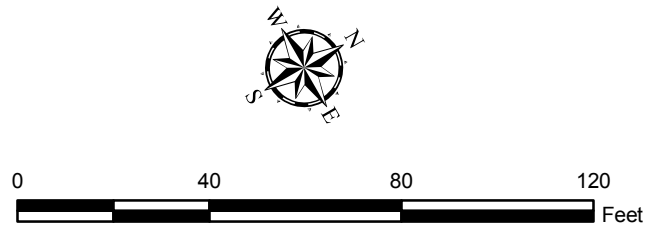
AE-4
 Depth Visible CCPW
 6.0 - 10.0 10% COPR

AE-5
 Depth Visible CCPW
 6.0 - 17.0 GGM



LEGEND

- ⊙ EXTERIOR RI BORING
- INTERIOR RI BORING
- ⊕ SSRI BORING
- ADDITIONAL NON-RI BORING
- BORING WHERE NO VISIBLE CCPW WAS IDENTIFIED
- BORING WHERE VISIBLE CCPW WAS IDENTIFIED
- ORIGINAL BORING LOG REPORTED THAT POTENTIAL COPR MIGHT BE PRESENT, VERIFICATION BORINGS ADVANCED IN JANUARY 2017 DETERMINED COPR WAS NOT PRESENT
- BORING WHERE VISIBLE COPR WAS IDENTIFIED
- ▭ APPROXIMATE SITE BOUNDARIES
- ▭ FORMER MORRIS CANAL
- ▭ NUMBERED CHROME SITE BOUNDARY
- ▭ JERSEY CITY PARCEL BOUNDARIES



PPG
 GARFIELD AVENUE GROUP
 JERSEY CITY, NEW JERSEY

CCPW MATERIAL OBSERVED IN SOIL BORINGS -
 NORTHWEST GARFIELD AVENUE SITES

DATE: 05/09/2018

FIGURE 5-1