

**Table 1-1  
Areas of Concern  
Site 137 and Site 143, Garfield Avenue Group  
PPG, Jersey City, New Jersey**

AOC ID	AOC Type	AOC Details
<b>Site 137</b>		
AOC 137-1A	Environmental media – Media Soil, including soil pore spaces	Site 137 North (Site 137A and the northern portion of Site 137B, consisting of Grid Columns 16A through 30A plus portions of Grids R31A, S31A, and T31A).  Fill consisting of CCPW and other materials impacted by Cr <sup>+6</sup> and CCPW Metals (antimony, chromium, nickel, thallium, vanadium). CCPW impacts were observed from ground surface to the underlying meadow mat or underlying un-impacted material.
AOC 137-1B	Environmental media – Media Soil, including soil pore spaces	Site 137 South (Southern portion of Site 137B, consisting of Grid Columns 31A through 36A plus portions of Grids P37A, Q37A, and R37A).  Fill consisting of CCPW and other materials impacted by Cr <sup>+6</sup> and CCPW Metals (antimony, chromium, nickel, thallium, vanadium). CCPW impacts were observed from ground surface to the underlying meadow mat or underlying un-impacted material.
AOC 137-2A	Environmental media – Media Soil, including soil pore spaces	Site 137 North (Site 137A and the northern portion of Site 137B consisting of Grid Columns 16A through 30A plus portions of Grids R31A, S31A, and T31A).  MGP-related constituents (benzene, benzo(a)anthracene, benzo(b)fluoranthene, benzo(k)fluoranthene, indeno(1,2,3-cd)pyrene, and naphthalene) were determined to be emanating from Site 114.
<b>Site 143</b>		
AOC 143-1A	Environmental media – Media Soil, including soil pore spaces	Fill consisting of CCPW and other materials impacted by Cr <sup>+6</sup> and CCPW Metals (antimony, chromium, nickel, thallium, vanadium). CCPW impacts were observed from ground surface to the underlying meadow mat or underlying un-impacted material.

**Notes:**

1. Groundwater impacted by CCPW and/or MGP-material throughout the GA Group is being tracked under the PI number G000005480 for Site 114 (the location of the former Chromate Chemical Production Facility and MGP).

AOC - Area of Concern

CCPW - Chromate Chemical Production Waste

Cr<sup>+6</sup> - hexavalent chromium

GA Group - Garfield Avenue Group

MGP - manufactured gas plant

PI - Program Interest