Table 1-1Areas of Concern and Remedial ActionSite 114, Garfield Avenue GroupPPG, Jersey City, New Jersey

AOC ID	AOC Name and Location	AOC Details	Remedial Action	Documentation of RA Complete
AOC 114-1A	CCPW-impacted soil in Site 114 (includes all of Site 114 except AOC 114-1B)	Location of former chromite ore processing facility (HCC Site 114). Contained fill consisting of CCPW and other materials impacted by Cr ⁺⁶ 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.	Excavation In-situ Treatment in Phase 1B Engineering Controls (Clean Fill Soil Cap) for antimony in Block 21501, Lot 20 Institutional Controls (Deed Notice) for antimony in Block 21501, Lot 20	Site 114 RAR
AOC 114-1B	CCPW-impacted soils in portions of Grids A5B, A6B, A7B, and B7B within the Western Sliver	Location of former chromite ore processing facility (HCC Site 114). Contained fill consisting of CCPW and other materials impacted by Cr ⁺⁶ 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.	Excavation In-situ Reductive Remediation described in the RAWP Addendum (Arcadis, 2018)	To be provided in separate document

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Table 1-1Areas of Concern and Remedial ActionSite 114, Garfield Avenue GroupPPG, Jersey City, New Jersey

AOC ID	AOC Name and Location	AOC Details	Remedial Action	Documentation of RA Complete
AOC 114-2	MGP-impacted soil associated with the former MGP in the eastern portion of Site 114 (Phase 2 area)	MGP-impacted soil from former PSEG MGP facility.	Excavation Engineering Controls (Clean Fill Soil Cap) for MGP-related materials in Phase 2 Institutional Controls (Deed Notice) for MGP- related materials in Phase 2	Site 114 RAR
AOC 114-3	Historic fill material in soil in Site 114 (includes all of Site 114)	Site 114, historic fill containing debris including ash, cinders, brick, slag, concrete, ceramic, wood chips, etc. Fill was found to a depth of approximately 0 to 20 ft below ground surface.	Excavation Engineering Controls (Clean Fill Soil Cap) in areas where historic fill remains in place (Phase 1B) Institutional Controls (Deed Notice) in areas where historic fill remains in place (Phase 1B)	Site 114 RAR
AOC 114-4A	UST-impacted soil in Site 114, IRM #1, in Grid B1B and Grids E3B/E4B	Two USTs, a 2,000-gallon UST (Tank No. 0001) in Grid B1B and 1,000-gallon UST (Tank No. 0002) in Grids E3B/E4B were identified in 2010/2011.	Excavation	Site 114 RAR

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Table 1-1Areas of Concern and Remedial ActionSite 114, Garfield Avenue GroupPPG, Jersey City, New Jersey

AOC ID	AOC Name and Location	AOC Details	Remedial Action	Documentation of RA Complete
AOC 114-4B	UST-impacted soil in Site 114, in Phase 1B, Grid G1A and Grid B10A	A 500-gallon UST (Tank No. 0003) in Grid G1A and a 2,000- gallon UST (Tank 0004) in Grid B10A were uncovered in 2012.	Excavation	Site 114 RAR
AOC 114-5	Soil impacted by other historical operations and land use in Site 114 (includes all of Site 114)	Constituents from other historical operations and land use at Site 114 that are not covered by the other AOCs.	Excavation	Site 114 RAR
GA Group Groundwater	Groundwater impacted by historical operations and land use at Site 114 and CCPW and MGP groundwater impacts on other GA Group Sites	Groundwater impacted by identified contaminants of concern.	To be determined	To be provided in separate document

Notes:

AOC	Area of Concern
CCPW	Chromite Chemical Production Waste
Cr ⁺⁶	hexavalent chromium
ft	feet
GA	Garfield Avenue
HCC	Hudson County Chromate
IRM	Interim Remedial Measure
MGP	manufactured gas plant
PSEG	Public Service Electric and Gas Company
RA	Remedial Action
RAWP	Remedial Action Work Plan
RAR	Remedial Action Report
UST	underground storage tank