

**Case Inventory Document**

I. Area(s) of Concern, Receptor and Emergency Response Tracking	Impacted Media	Contaminants of Concern	Exposure Route	Receptors		Current Status/Outcome
				Existing	Potential	
AOC 1 - Rail Car	None	Unknown	None	None	None	<p>The Site was utilized as railroad yard for storage of rail cars since at least the late 1800's through the mid-1970's. The presence of environmental contaminants along railroad corridors is well documented, and is typically associated with residual impacts from railroad use and industrial uses along the corridor.</p> <p>Previous environmental investigations conducted by BEM on behalf of NJ Transit included soil sample collection and analysis at various areas of the Site. Based on the investigation results reported by BEM, no soil remedial actions are known to have been conducted. However, where contaminants remained above the most stringent cleanup criteria in effect at the time, administrative measures (Deed Notices) were put into place to ensure these issues were managed appropriately in the future. It is important to note that the presence of CCPW was not reported at any time during the previous investigations of Site 204.</p> <p>Based upon these findings, and the fact that this AOC is not specifically related to CCPW and/or the presence of CCPW-impacted material, No Further Action for this AOC is proposed.</p>
AOC 2 - Historic Coal Yard Operations	None	Unknown	None	None	None	<p>From the late 1800's through early 1900's the Site was operated primarily as a coal storage yard. Based on the configuration of the facility as depicted on the Sanborn maps, it appears that coal was transported to the Site primarily via rail car, which entered the Site via a rail spur from the main line. It should be noted that coal, and in particular coal combustion byproducts (coal ash) generally contain rather high concentrations of trace PAHs and metals including lead, arsenic, thallium, zinc, beryllium and chromium.</p> <p>No information regarding previous investigations related to this historic use of the Site were found in the available records reviewed.</p> <p>Based upon these findings, and the fact that this AOC is not specifically related CCPW and/or the presence of CCPW-impacted material, No Further Action for the AOC is proposed.</p>
AOC 3 - Stockpiled Soils	None	Unknown	None	None	None	<p>Two large areas of raised land covered by asphalt pavement are located on the eastern half of the parcel, situated north and south of the light rail tracks. Based on information presented in the e-RAR prepared by BEM, these paved areas are presumably engineering controls used to cap stockpiles of project related soils approved for re-use at the Site. The e-RAR indicates soils were re-used throughout the Group 1A-Edgewater Branch stretch of HBLRTS (within which Site 204 is included) in accordance with a NJDEP approved Soil Reuse Plan (SRP); however, the SRP was not provided to AECOM for review, and confirmation that these areas of the Site were utilized for soil reuse activities cannot be verified.</p> <p>There is no indication that these soils contained CCPW, or concentrations of Hexavalent chromium above the current most stringent remediation standard of 20 mg/kg. Based upon these findings, and the fact that this AOC is not specifically related CCPW and/or the presence of CCPW-impacted material, No Further Action for the AOC is proposed.</p>