

Table 2
Analytical Methods
Sites 16 Remedial Investigation Report
Initial Investigation

PPG Industries, Inc.
Jersey City, New Jersey

Matrix	Initial Investigation			Delineation Investigation		
	Number of Samples	Analytes	Analytical Method*	Number of Samples	Analytes	Analytical Method*
Soil	463	Antimony, Chromium, Nickel, Thallium, Vanadium, Hexavalent Chromium, pH, ORP(Eh)	SW-846 3050A/ 6010B; SW-846 3060A/ 7196A; SW-846 9045C and ASTM 2580B	29	Antimony, Chromium, Nickel, Thallium, Vanadium, Hexavalent Chromium, pH, ORP(Eh)	SW-846 3050B/ 6020A; SW-846 3060A/ 7196A; SW-846 9045C and ASTM 2580B
Core and Foundation	2	Chromium, Hexavalent Chromium, pH, ORP (Eh)	SW-846 3050A/ 6010B; SW-846 3060A/ 7196A; SW-846 9045C and ASTM 2580B	0	Chromium, Hexavalent Chromium, pH, ORP (Eh)	SW-846 3050B/ 6020A; SW-846 3060A/ 7196A; SW-846 9045C and ASTM 2580B
Groundwater	14	Antimony, Chromium, Nickel, Thallium, Vanadium, Hexavalent Chromium, pH, ORP(Eh)	SW-846 3050A/ 6010B; SW-846 7196A; SW-846 9045C and SM 2580B	14	Antimony, Chromium, Nickel, Thallium, Vanadium, Hexavalent Chromium, pH, ORP(Eh)	SW-846 3050B/ 6020A; SW-846 7196A; SW-846 9045C and SM 2580B
	7	Hexavalent Chromium		7	Hexavalent Chromium	
SPLP	--	--	--	4	Antimony and Nickel	SW-846 3010A/ 6020A

* For more information see Appendix F