

Table 13C

Table of Exceedances for Soil Samples
Delineation Investigation
Impact to Groundwater Soil Screening Levels

Sites 63 and 65 Remedial Investigation Report
PPG Industries, Inc.
Jersey City, New Jersey

LOCATION SAMPLE ID SAMPLE_DATE TOP OF SAMPLE	IGW SSL	NUMBEROF EXCEEDANCES DETECTION/NON- DETECTION	063_B006A			063_C013	
			063_B006A_0.5 20121218 0.5	063_B006A_1.0 20121218 1	063_B006A_1.5 20121218 1.5	063_C013_0.0 20121217 0	063_C013_0.5 20121217 0.5
METALS (MG/KG)							
ANTIMONY	6	0/0	0.43 U	0.92	0.45 J	2.6	1.2
CHROMIUM	NC	NA	1920	3120	3280	3400	389
NICKEL	31	9/0	32	56.5	31.7	321	32.6
THALLIUM	3	0/0	0.2 U	0.32	0.28	0.23 U	0.22 U
VANADIUM	NC	NA	37.4	66.3	31.6	313	64.3
MISCELLANEOUS PARAMETERS (MG/KG)							
HEXAVALENT CHROMIUM	NC	NA	13.2	44.8	19.4	12.1	3.4
MISCELLANEOUS PARAMETERS (MV)							
OXIDATION REDUCTION POTENTIAL	NC	NA	290	271	256	443	523
MISCELLANEOUS PARAMETERS (S.U.)							
PH	NC	NA	11.8	12	11.7	8.62	8.43

U = NON DETECT

J = ESTIMATED

IGW SSL = DEFAULT IMPACT TO
GROUNDWATER SOIL SCREENING
LEVEL

NC = NO CRITERIA

NA = NOT APPLICABLE

DETECTION EXCEEDS IGW SSL