

Table 10

Frequency of Detection Table for Groundwater Samples  
Initial Investigation

Site 16 Remedial Investigation Report  
PPG Industries, Inc.  
Jersey City, New Jersey

Parameter	Frequency of Detection	Minimum Result	Minimum Qualifier	Maximum Result	Maximum Qualifier	Sample of Maximum Detect	Minimum Nondetect	Maximum Nondetect	Average of Positive Results	Overall Average	Standard Deviation	GWQS	Number of Detects/Nondetects Greater Than GWQS
<b>Inorganics (UG/L)</b>													
ANTIMONY	0/14						4.6	4.6		2.30	0.00	6	0/0
CHROMIUM	13/14	3.2	J	397		016_MW08-20110915	3.2	3.2	43.69	40.69	103.59	70	1/0
NICKEL	2/14	6.6	J	7.3	J	016_MW08-20110915	3.5	3.5	6.95	2.49	1.89	100	0/0
THALLIUM	0/14						4.6	4.6		2.30	0.00	2	0/15
VANADIUM	12/14	2	J	18.2	J	016_MW08-20110915	2	2	5.53	4.89	4.83	60	0/0
<b>MISCELLANEOUS PARAMETERS (UG/L)</b>													
HEXAVALENT CHROMIUM	9/14	1.5	J	182		016_MW08-20110915	1.5	1.5	24.00	15.70	47.93	NC	NA
<b>MISCELLANEOUS PARAMETERS (MV)</b>													
OXIDATION REDUCTION POTENTIAL	14/14	431		486		016_MW08-20110915			460.00	460.00	16.59	NC	NA
<b>MISCELLANEOUS PARAMETERS (S.U.)</b>													
PH	14/14	7.21		8.53		016_MW03-20110915			7.68	7.68	0.34	NC	NA

GWQS = NJDEP GROUNDWATER QUALITY STANDARDS

J = ESTIMATED VALUE

NC = NO CRITERIA

NA = NOT APPLICABLE