

Table 18

Frequency of Detection Table for Groundwater Samples  
Delineation 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	Location of Max Detect	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	3/14	1.9	J	4.9		016_MW07	016_MW07_20130131	1.9	1.9	3	1.39	1.09	6	0/0
CHROMIUM	13/14	4.5	J	742		016_MW07	016_MW07_20130131	3.9	3.9	134.25	124.80	259.65	70	3/0
NICKEL	6/14	5.8		78.7		016_MW07	016_MW07_20130131	4.1	4.1	24.58	11.71	20.92	100	0/0
THALLIUM	0/14							0.79	0.79		0.40	0.00	2	0/0
VANADIUM	13/14	4.1	J	84.1		016_MW07	016_MW07_20130131	3.8	3.8	17.53	16.41	21.54	60	1/0
<b>Miscellaneous Parameters (UG/L)</b>														
HEXAVALENT CHROMIUM	2/14	3.2	J	27.9		016_MW08	016_MW08_20130201	3.2	16	15.55	4.05	7.08	NC	NA
<b>Miscellaneous Parameters (MV)</b>														
OXIDATION REDUCTION POTENTIAL	14/14	304		558		016_MW06	016_MW06_20130130			398.21	398.21	68.56	NC	NA
<b>Miscellaneous Parameters (S.U.)</b>														
PH	14/14	5.45		8.21		016_MW06	016_MW06_20130130			6.78	6.78	0.97	NC	NA

GWQS = NJDEP GROUNDWATER  
QUALITY STANDARDS  
J = ESTIMATED VALUE  
NC = NO CRITERIA  
NA = NOT APPLICABLE