

Legend

- Groundwater Sample Location with Exceedance
- Groundwater Sample Location Without Exceedance
- J Estimated
- U Non-Detect
- [7.50'] Sample Depth
- NS Not Sampled
- - - Limit of HDPE Liner
- Site Boundary

Notes:

- 1) Results are in ug/L.
- 2) * indicates concentration is below standard.
- 3) Sample depth is 5 feet unless otherwise noted.
- 4) 2011 data was analyzed using Method USEPA SW-846 6010; 2013 data was analyzed using Method USEPA SW-846 6020.

METALS (UG/L)		Source
ANTIMONY	6	GWQS
CHROMIUM (compared to Total Cr)	70	GWQS
NICKEL	100	GWQS
THALLIUM	2	GWQS
VANADIUM	60	GWQS
HEXAVALENT CHROMIUM	NC	NA
GWQS = NJ DEP GROUNDWATER QUALITY STANDARDS		



063_MW04	20110916	20130208
THALLIUM	4.6 U	0.79 U*

063_MW07	20110916	20130206
CHROMIUM	415	531
THALLIUM	4.6 U	0.79 U*
VANADIUM	96	57.7

063_MW03	20110804	20130206
THALLIUM	4.6 U	0.79 U*

063_MW06	20110916	20130206
CHROMIUM	1450	938
NICKEL	132	103
THALLIUM	4.6 U	0.79 U*
VANADIUM	488	457

063_MW02	20110916	20130206
THALLIUM	4.6 U	0.79 U*

063_MW01	20110804	20130206
ANTIMONY	16.8 J	21.9
CHROMIUM	5160	1460
NICKEL	318	272
THALLIUM	9.3 U	0.79 U*
VANADIUM	1870	1620

063_MW08

063_MW11	20110916	20130208
ANTIMONY	NS	283
CHROMIUM	NS	51400 J
NICKEL	NS	155 J
VANADIUM	NS	850 J

063_MW05	20110804	20130206
THALLIUM	4.6 U	0.79 U*

063_MW10	20110916	20130208
CHROMIUM	NS	98.6 J
VANADIUM	NS	61 J

PPG INDUSTRIES, INC.
JERSEY CITY, NEW JERSEY

FIGURE 9
SITE 63 AND 65
GROUNDWATER SAMPLING EXCEEDANCES

PROJECT: 112C03562	DATE: FEBRUARY 2013
REV:	BY: JEE CHECK: BD / RO

