

Non-Exceedance Locations Sample Depths

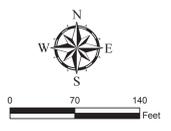
Location	Depth (ft)	Parameter	Result
B1001	0.0	Hg	0.00
B1001	0.0	Se	0.00
B1001	0.0	Ag	0.00
B1001	0.0	Zn	0.00
B1001	0.0	Hg	0.00
B1001	0.0	Se	0.00
B1001	0.0	Ag	0.00
B1001	0.0	Zn	0.00
B1001	0.0	Hg	0.00
B1001	0.0	Se	0.00
B1001	0.0	Ag	0.00
B1001	0.0	Zn	0.00

LEGEND

- BORING LOCATIONS
- ANALYTICAL RESULTS EXCEEDING THE NJDEP IGW SSL
- MERCURY (Hg) ≥ 0.1 PPM
- SELENIUM (Se) ≥ 7 PPM
- SILVER (Ag) ≥ 1 PPM
- ZINC (Zn) ≥ 600 PPM
- NO OTHER METALS EXCEEDANCE AT THIS LOCATION
- FORMER MGP BOUNDARY
- FORMER MORRIS CANAL
- EXCAVATION BOUNDARY

SAMPLE LOCATION (DEPTH IN FEET)

ANALYTE NAME	RESULTS (ppm)
Hg	0.00
Se	0.00
Ag	0.00
Zn	0.00



NOTES:
 1. HORIZONTAL DATUM - NAD 1983
 2. VERTICAL DATUM - NAVD 1988
 3. DATA ARE COMPARED TO THE DEFAULT NJDEP IMPACT TO GROUNDWATER SOIL SCREENING LEVELS (COW SSL), DECEMBER 2006.
 4. DATA FOR LOCATIONS WEST AND SOUTH ARE PRESENTED ON SEPARATE MAPS.
 5. DATA FOR GROUP 1 AND GROUP 2 OTHER METALS ARE PRESENTED ON SEPARATE MAPS.
 6. RED FONT INDICATES AN EXCEEDANCE OF THE NJDEP IGW SSL.
 7. 'FD' INDICATES FIELD DUPLICATION.
 8. FORMER MORRIS CANAL LIMITS ARE BASED ON ORIGINAL SURVEYS AND MAPPING BY J.R. BIEN AND C.C. VERMILION, 1991.
 9. BLANKS INDICATE DATA NOT ANALYZED.

PPG INDUSTRIES
 GARFIELD AVENUE PROJECT AREA, JERSEY CITY
 REMEDIAL INVESTIGATION REPORT
 HUDSON COUNTY, NEW JERSEY
 60154801
 DATE: NOVEMBER 2011 DRAWN: J.E.B. CHECKED BY: C.A.D.

FIGURE 5-22
 SOIL COMPARISON TO NJDEP IGW SSL -
 NORTHEAST GARFIELD AVENUE SITES
 GROUP 3 OTHER METALS (ppm)

