

**Non-Exceedance Locations Summary Data**

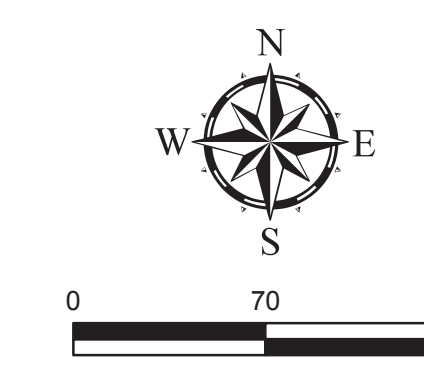
Location	Depth (ft)
AA	1.5-2
AA5	3-3.5
AA6	3-3.5
AA7	3-3.5
AA8	3-3.5
AA9	3-3.5
AA10	3-3.5
AA11	3-3.5
AA12	3-3.5
AA13	3-3.5
AA14	3-3.5
AA15	3-3.5
AA16	3-3.5
AA17	3-3.5
AA18	3-3.5
AA19	3-3.5
AA20	3-3.5
AA21	3-3.5
AA22	3-3.5
AA23	3-3.5
AA24	3-3.5
AA25	3-3.5
AA26	3-3.5
AA27	3-3.5
AA28	3-3.5
AA29	3-3.5
AA30	3-3.5
AA31	3-3.5
AA32	3-3.5
AA33	3-3.5
AA34	3-3.5
AA35	3-3.5
AA36	3-3.5
AA37	3-3.5
AA38	3-3.5
AA39	3-3.5
AA40	3-3.5
AA41	3-3.5
AA42	3-3.5
AA43	3-3.5
AA44	3-3.5
AA45	3-3.5
AA46	3-3.5
AA47	3-3.5
AA48	3-3.5
AA49	3-3.5
AA50	3-3.5
AA51	3-3.5
AA52	3-3.5
AA53	3-3.5
AA54	3-3.5
AA55	3-3.5
AA56	3-3.5
AA57	3-3.5
AA58	3-3.5
AA59	3-3.5
AA60	3-3.5
AA61	3-3.5
AA62	3-3.5
AA63	3-3.5
AA64	3-3.5
AA65	3-3.5
AA66	3-3.5
AA67	3-3.5
AA68	3-3.5
AA69	3-3.5
AA70	3-3.5
AA71	3-3.5
AA72	3-3.5
AA73	3-3.5
AA74	3-3.5
AA75	3-3.5
AA76	3-3.5
AA77	3-3.5
AA78	3-3.5
AA79	3-3.5
AA80	3-3.5
AA81	3-3.5
AA82	3-3.5
AA83	3-3.5
AA84	3-3.5
AA85	3-3.5
AA86	3-3.5
AA87	3-3.5
AA88	3-3.5
AA89	3-3.5
AA90	3-3.5
AA91	3-3.5
AA92	3-3.5
AA93	3-3.5
AA94	3-3.5
AA95	3-3.5
AA96	3-3.5
AA97	3-3.5
AA98	3-3.5
AA99	3-3.5
AA100	3-3.5

**ANALYTICAL RESULTS EXCEEDING THE NJDEP SRS**

Site	Depth (ft)	2-METHYLNAPHTHALENE (2Mn) ≥ 230 PPM	3,4-METHYLPHENOL (34Mph) ≥ 31 PPM	Other SVOCs
Site 186	1.5-2	0.02	0.01	...
Site 186	3-3.5	0.02	0.01	...
Site 114	1.5-2	0.02	0.01	...
Site 114	3-3.5	0.02	0.01	...
Site 143	1.5-2	0.02	0.01	...
Site 143	3-3.5	0.02	0.01	...
Site 132	1.5-2	0.02	0.01	...
Site 132	3-3.5	0.02	0.01	...
Site 137	1.5-2	0.02	0.01	...
Site 137	3-3.5	0.02	0.01	...
Site 133	1.5-2	0.02	0.01	...
Site 133	3-3.5	0.02	0.01	...
Site 135	1.5-2	0.02	0.01	...
Site 135	3-3.5	0.02	0.01	...

**LEGEND**

- BORING LOCATIONS
- ANALYTICAL RESULTS EXCEEDING THE NJDEP SRS
- 2-METHYLNAPHTHALENE (2Mn) ≥ 230 PPM
- 3,4-METHYLPHENOL (34Mph) ≥ 31 PPM
- BENZO(A)ANTHRACTHENE (BaA) ≥ 0.6 PPM
- BENZO(A)PYRENE (BaP) ≥ 0.2 PPM
- BENZO(B)FLUORANTHENE (BbF) ≥ 0.6 PPM
- BENZO(K)FLUORANTHENE (BkF) ≥ 0.6 PPM
- NO SVOCs EXCEEDANCE AT THIS BORING LOCATION
- FORMER MGP BOUNDARY
- FORMER MORRIS CANAL
- EXCAVATION BOUNDARY
- SAMPLE LOCATION (DEPTH IN FEET)
- ANALYTE NAME RESULTS (ppm)



**NOTES:**

- HORIZONTAL DATUM - NAD 1983
- VERTICAL DATUM - NAVD 1988
- DATA ARE COMPARED TO THE MOST STRINGENT OF THE NJDEP RESIDENTIAL AND NON-RESIDENTIAL DIRECT CONTACT SOIL REMEDIATION STANDARDS ADOPTED JUNE 2, 2008. LAST AMENDED NOVEMBER 4, 2009.
- DATA FOR GROUP 1 SVOC LOCATIONS TO THE EAST ARE PRESENTED ON A SEPARATE MAP.
- DATA FOR GROUP 2 SVOCs ARE PRESENTED ON A SEPARATE MAP.
- RED FONT INDICATES AN EXCEEDANCE OF THE NJDEP SRS.
- GREY FONT INDICATES SOIL WAS REMOVED IN 2010-2011 DURING INTERIM REMEDIAL MEASURE #1.
- 'D' INDICATES FIELD DUPLICATE.
- FORMER MORRIS CANAL LIMITS ARE BASED ON ORIGINAL SURVEYS AND MAPPING BY J.R. BIEN AND C.C. VERMEULE, 1991.

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

**FIGURE 5-24**  
**SOIL COMPARISON TO NJDEP SRS -**  
**NORTHWEST GARFIELD AVENUE SITES**  
**GROUP 1 SVOCs (ppm)**

