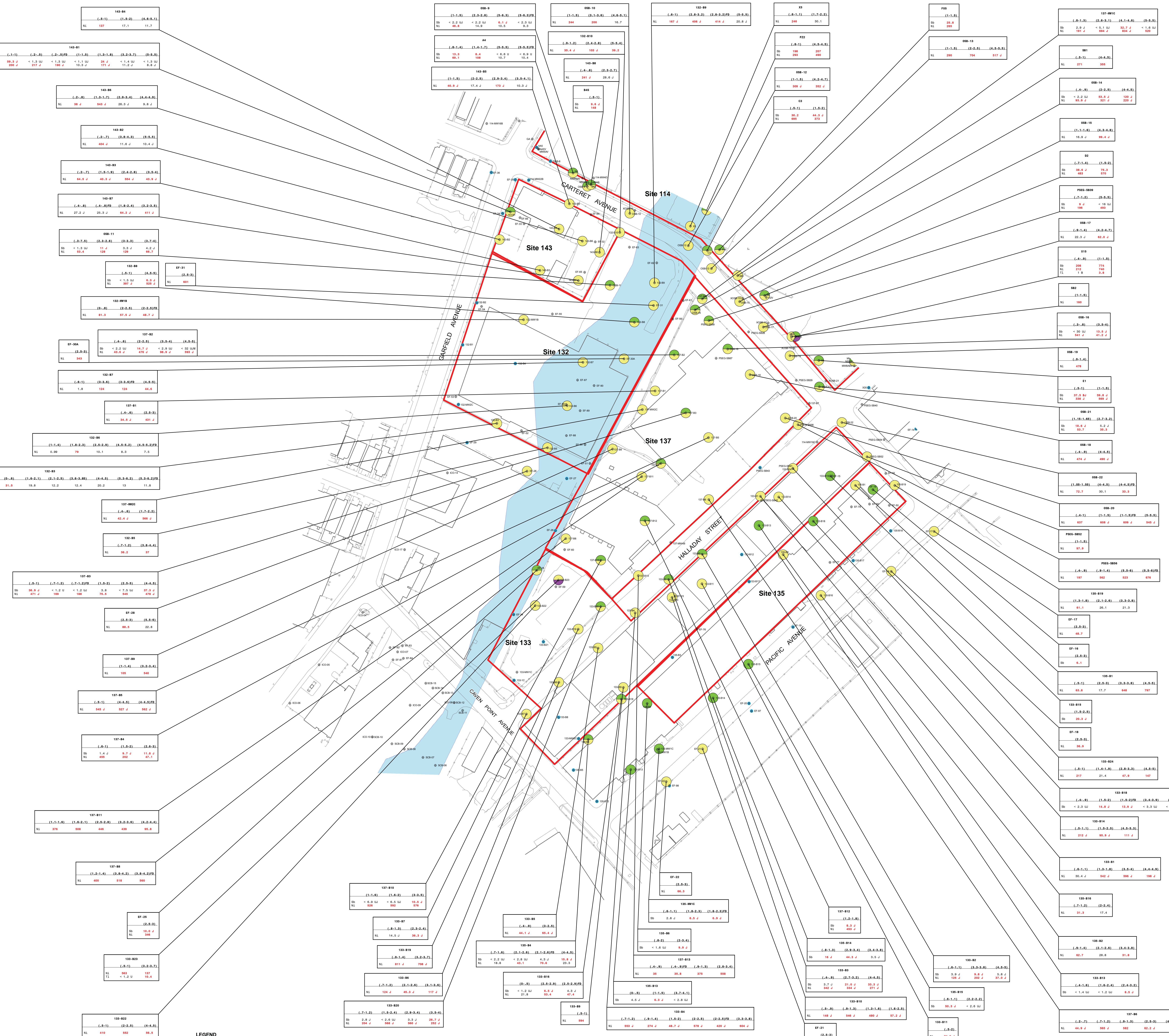


Non-Exceedance Locations	Sample Depth	Parameters
132-01	0-1.5	SO, NI, TI
132-02	0-1.5	SO, NI, TI
132-03	0-1.5	SO, NI, TI
132-04	0-1.5	SO, NI, TI
132-05	0-1.5	SO, NI, TI
132-06	0-1.5	SO, NI, TI
132-07	0-1.5	SO, NI, TI
132-08	0-1.5	SO, NI, TI
132-09	0-1.5	SO, NI, TI
132-10	0-1.5	SO, NI, TI
132-11	0-1.5	SO, NI, TI
132-12	0-1.5	SO, NI, TI
132-13	0-1.5	SO, NI, TI
132-14	0-1.5	SO, NI, TI
132-15	0-1.5	SO, NI, TI
132-16	0-1.5	SO, NI, TI
132-17	0-1.5	SO, NI, TI
132-18	0-1.5	SO, NI, TI
132-19	0-1.5	SO, NI, TI
132-20	0-1.5	SO, NI, TI
132-21	0-1.5	SO, NI, TI
132-22	0-1.5	SO, NI, TI
132-23	0-1.5	SO, NI, TI
132-24	0-1.5	SO, NI, TI
132-25	0-1.5	SO, NI, TI
132-26	0-1.5	SO, NI, TI
132-27	0-1.5	SO, NI, TI
132-28	0-1.5	SO, NI, TI
132-29	0-1.5	SO, NI, TI
132-30	0-1.5	SO, NI, TI
132-31	0-1.5	SO, NI, TI
132-32	0-1.5	SO, NI, TI
132-33	0-1.5	SO, NI, TI
132-34	0-1.5	SO, NI, TI
132-35	0-1.5	SO, NI, TI
132-36	0-1.5	SO, NI, TI
132-37	0-1.5	SO, NI, TI
132-38	0-1.5	SO, NI, TI
132-39	0-1.5	SO, NI, TI
132-40	0-1.5	SO, NI, TI
132-41	0-1.5	SO, NI, TI
132-42	0-1.5	SO, NI, TI
132-43	0-1.5	SO, NI, TI
132-44	0-1.5	SO, NI, TI
132-45	0-1.5	SO, NI, TI
132-46	0-1.5	SO, NI, TI
132-47	0-1.5	SO, NI, TI
132-48	0-1.5	SO, NI, TI
132-49	0-1.5	SO, NI, TI
132-50	0-1.5	SO, NI, TI
132-51	0-1.5	SO, NI, TI
132-52	0-1.5	SO, NI, TI
132-53	0-1.5	SO, NI, TI
132-54	0-1.5	SO, NI, TI
132-55	0-1.5	SO, NI, TI
132-56	0-1.5	SO, NI, TI
132-57	0-1.5	SO, NI, TI
132-58	0-1.5	SO, NI, TI
132-59	0-1.5	SO, NI, TI
132-60	0-1.5	SO, NI, TI
132-61	0-1.5	SO, NI, TI
132-62	0-1.5	SO, NI, TI
132-63	0-1.5	SO, NI, TI
132-64	0-1.5	SO, NI, TI
132-65	0-1.5	SO, NI, TI
132-66	0-1.5	SO, NI, TI
132-67	0-1.5	SO, NI, TI
132-68	0-1.5	SO, NI, TI
132-69	0-1.5	SO, NI, TI
132-70	0-1.5	SO, NI, TI
132-71	0-1.5	SO, NI, TI
132-72	0-1.5	SO, NI, TI
132-73	0-1.5	SO, NI, TI
132-74	0-1.5	SO, NI, TI
132-75	0-1.5	SO, NI, TI
132-76	0-1.5	SO, NI, TI
132-77	0-1.5	SO, NI, TI
132-78	0-1.5	SO, NI, TI
132-79	0-1.5	SO, NI, TI
132-80	0-1.5	SO, NI, TI
132-81	0-1.5	SO, NI, TI
132-82	0-1.5	SO, NI, TI
132-83	0-1.5	SO, NI, TI
132-84	0-1.5	SO, NI, TI
132-85	0-1.5	SO, NI, TI
132-86	0-1.5	SO, NI, TI
132-87	0-1.5	SO, NI, TI
132-88	0-1.5	SO, NI, TI
132-89	0-1.5	SO, NI, TI
132-90	0-1.5	SO, NI, TI
132-91	0-1.5	SO, NI, TI
132-92	0-1.5	SO, NI, TI
132-93	0-1.5	SO, NI, TI
132-94	0-1.5	SO, NI, TI
132-95	0-1.5	SO, NI, TI
132-96	0-1.5	SO, NI, TI
132-97	0-1.5	SO, NI, TI
132-98	0-1.5	SO, NI, TI
132-99	0-1.5	SO, NI, TI
132-100	0-1.5	SO, NI, TI



LEGEND

- BORING LOCATIONS
- ANALYTICAL RESULTS EXCEEDING THE NJDEP IGW SSL
- ANTIMONY (Sb) ≥ 6 PPM
- NICKEL (Ni) ≥ 31 PPM
- THALLIUM (Tl) ≥ 3 PPM
- NO CCPW METALS EXCEEDANCE AT THIS BORING LOCATION

FORMER MORRIS CANAL

EXCAVATION BOUNDARY

SAMPLE LOCATION (DEPTH IN FEET)	ANALYTE NAME	RESULTS (ppm)

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 (IGW SSL) - DECEMBER 2008
4. DATA FOR LOCATIONS NORTHEAST AND NORTHWEST SOUTH ARE PRESENTED ON SEPARATE MAPS.
5. RED POINT INDICATES AN EXCEEDANCE OF THE IGW OR SSL.
6. 'FD' INDICATES FIELD DUPLICATE.
7. 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
REMEDIAL INVESTIGATION REPORT
HUDSON COUNTY, NEW JERSEY
 60154801

DATE: NOVEMBER 2011 DRAWN: J.E.B. CHECKED BY: C.A.D.

FIGURE 5-11
SOIL COMPARISON TO NJDEP IGW SSL -
SOUTHERN GARFIELD AVENUE SITES
CCPW METALS (ppm)

