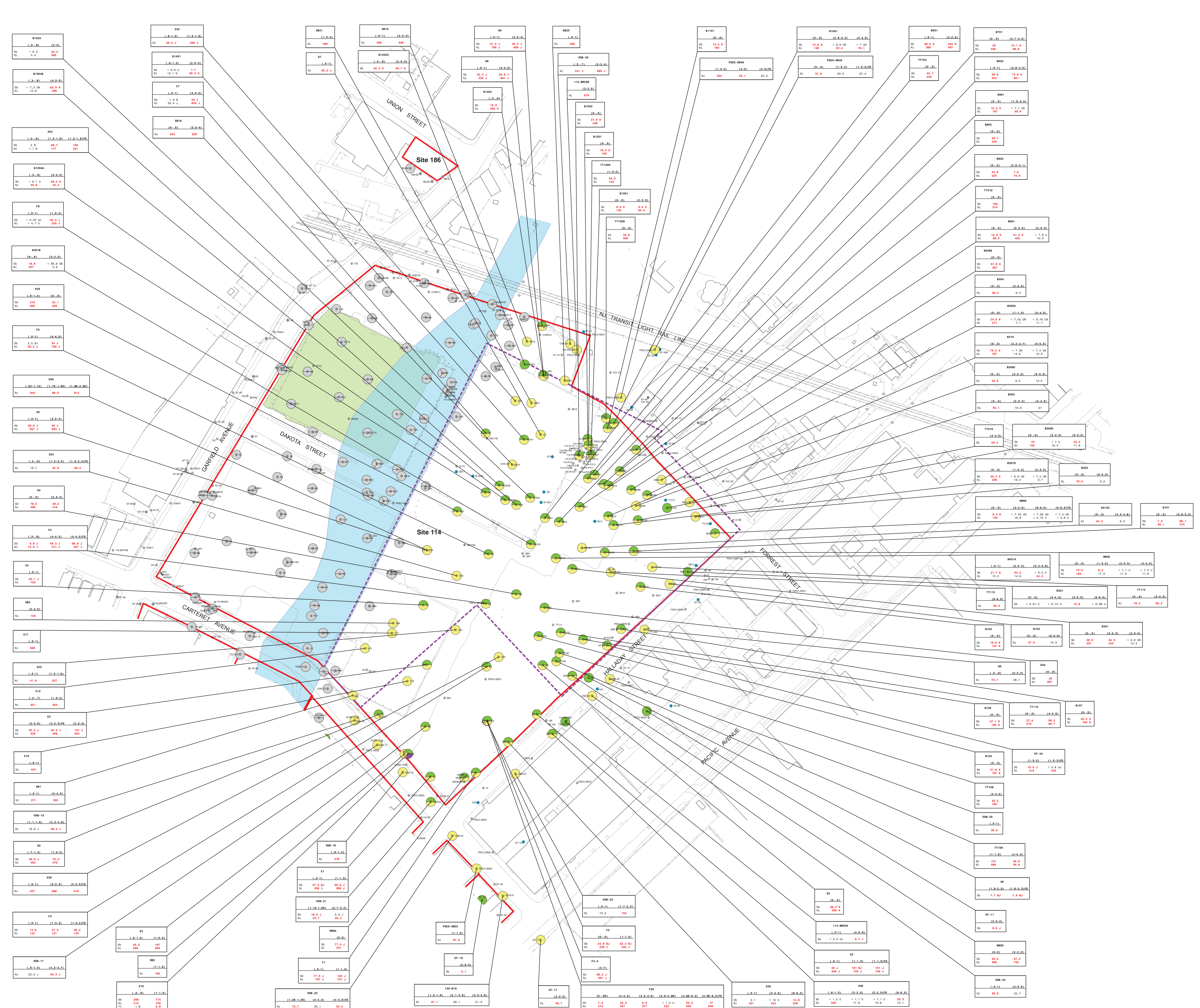
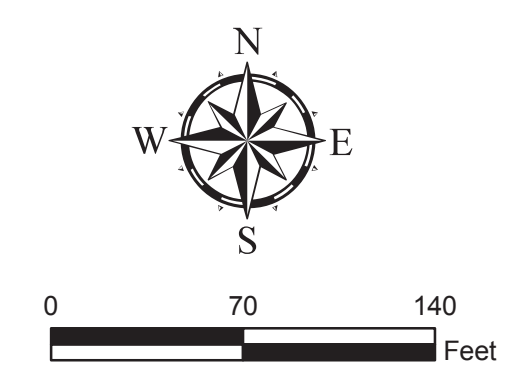


Location	Depth (ft)	Parameter
B130C	0.3-0.8	Sb, Ni, Tl
B130C	0.3-0.8	Sb, Ni, Tl
B131	1-1.5	Sb, Ni, Tl
FF03	2.5-3	Sb, Ni, Tl
FF04	2.5-3	Sb, Ni, Tl
FF05	2.5-3	Sb, Ni, Tl
FF06	2.5-3	Sb, Ni, Tl
FF07	2.5-3	Sb, Ni, Tl
FF08	2.5-3	Sb, Ni, Tl
FF09	2.5-3	Sb, Ni, Tl
FF10	2.5-3	Sb, Ni, Tl
FF11	2.5-3	Sb, Ni, Tl
FF12	2.5-3	Sb, Ni, Tl
FF13	2.5-3	Sb, Ni, Tl
FF14	2.5-3	Sb, Ni, Tl
FF15	2.5-3	Sb, Ni, Tl
FF16	2.5-3	Sb, Ni, Tl
FF17	2.5-3	Sb, Ni, Tl
FF18	2.5-3	Sb, Ni, Tl
FF19	2.5-3	Sb, Ni, Tl
FF20	2.5-3	Sb, Ni, Tl
FF21	2.5-3	Sb, Ni, Tl
FF22	2.5-3	Sb, Ni, Tl
FF23	2.5-3	Sb, Ni, Tl
FF24	2.5-3	Sb, Ni, Tl
FF25	2.5-3	Sb, Ni, Tl
FF26	2.5-3	Sb, Ni, Tl
FF27	2.5-3	Sb, Ni, Tl
FF28	2.5-3	Sb, Ni, Tl
FF29	2.5-3	Sb, Ni, Tl
FF30	2.5-3	Sb, Ni, Tl
FF31	2.5-3	Sb, Ni, Tl
FF32	2.5-3	Sb, Ni, Tl
FF33	2.5-3	Sb, Ni, Tl
FF34	2.5-3	Sb, Ni, Tl
FF35	2.5-3	Sb, Ni, Tl
FF36	2.5-3	Sb, Ni, Tl
FF37	2.5-3	Sb, Ni, Tl
FF38	2.5-3	Sb, Ni, Tl
FF39	2.5-3	Sb, Ni, Tl
FF40	2.5-3	Sb, Ni, Tl
FF41	2.5-3	Sb, Ni, Tl
FF42	2.5-3	Sb, Ni, Tl
FF43	2.5-3	Sb, Ni, Tl
FF44	2.5-3	Sb, Ni, Tl
FF45	2.5-3	Sb, Ni, Tl
FF46	2.5-3	Sb, Ni, Tl
FF47	2.5-3	Sb, Ni, Tl
FF48	2.5-3	Sb, Ni, Tl
FF49	2.5-3	Sb, Ni, Tl
FF50	2.5-3	Sb, Ni, Tl
FF51	2.5-3	Sb, Ni, Tl
FF52	2.5-3	Sb, Ni, Tl
FF53	2.5-3	Sb, Ni, Tl
FF54	2.5-3	Sb, Ni, Tl
FF55	2.5-3	Sb, Ni, Tl
FF56	2.5-3	Sb, Ni, Tl
FF57	2.5-3	Sb, Ni, Tl
FF58	2.5-3	Sb, Ni, Tl
FF59	2.5-3	Sb, Ni, Tl
FF60	2.5-3	Sb, Ni, Tl
FF61	2.5-3	Sb, Ni, Tl
FF62	2.5-3	Sb, Ni, Tl
FF63	2.5-3	Sb, Ni, Tl
FF64	2.5-3	Sb, Ni, Tl
FF65	2.5-3	Sb, Ni, Tl
FF66	2.5-3	Sb, Ni, Tl
FF67	2.5-3	Sb, Ni, Tl
FF68	2.5-3	Sb, Ni, Tl
FF69	2.5-3	Sb, Ni, Tl
FF70	2.5-3	Sb, Ni, Tl
FF71	2.5-3	Sb, Ni, Tl
FF72	2.5-3	Sb, Ni, Tl
FF73	2.5-3	Sb, Ni, Tl
FF74	2.5-3	Sb, Ni, Tl
FF75	2.5-3	Sb, Ni, Tl
FF76	2.5-3	Sb, Ni, Tl
FF77	2.5-3	Sb, Ni, Tl
FF78	2.5-3	Sb, Ni, Tl
FF79	2.5-3	Sb, Ni, Tl
FF80	2.5-3	Sb, Ni, Tl
FF81	2.5-3	Sb, Ni, Tl
FF82	2.5-3	Sb, Ni, Tl
FF83	2.5-3	Sb, Ni, Tl
FF84	2.5-3	Sb, Ni, Tl
FF85	2.5-3	Sb, Ni, Tl
FF86	2.5-3	Sb, Ni, Tl
FF87	2.5-3	Sb, Ni, Tl
FF88	2.5-3	Sb, Ni, Tl
FF89	2.5-3	Sb, Ni, Tl
FF90	2.5-3	Sb, Ni, Tl
FF91	2.5-3	Sb, Ni, Tl
FF92	2.5-3	Sb, Ni, Tl
FF93	2.5-3	Sb, Ni, Tl
FF94	2.5-3	Sb, Ni, Tl
FF95	2.5-3	Sb, Ni, Tl
FF96	2.5-3	Sb, Ni, Tl
FF97	2.5-3	Sb, Ni, Tl
FF98	2.5-3	Sb, Ni, Tl
FF99	2.5-3	Sb, Ni, Tl
FF100	2.5-3	Sb, Ni, Tl



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 MGP BOUNDARY
- 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 (COW SSL), DECEMBER 2006.
 4. DATA FOR LOCATIONS WEST AND SOUTH ARE PRESENTED ON SEPARATE MAPS.
 5. RED FONT INDICATES AN EXCEEDANCE OF THE NJDEP IGW 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 5-10
 SOIL COMPARISON TO NJDEP IGW SSL -
 NORTHEAST GARFIELD AVENUE SITES
 CCPW METALS (ppm)

