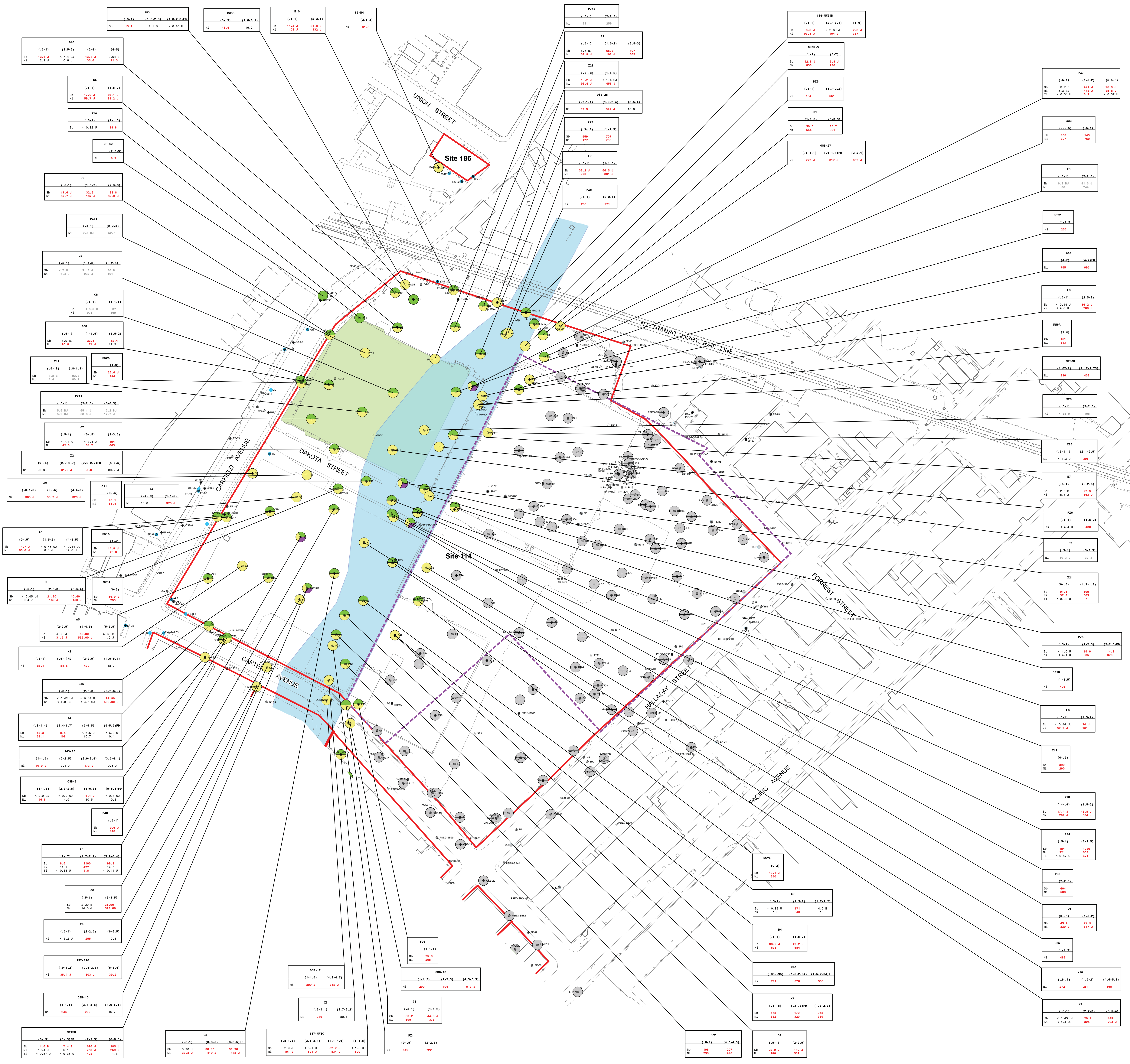
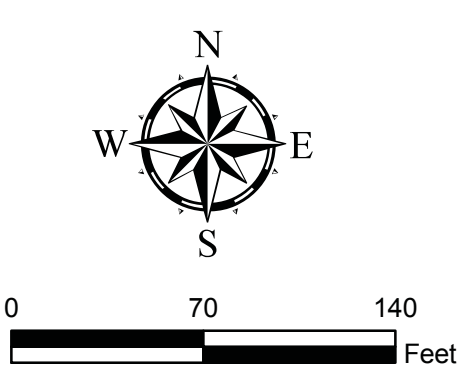


| Location  | Depth (ft) | Parameter  |
|-----------|------------|------------|
| 114 MW20B | 1-5        | SO, NI, TI |
| 114 MW21  | 1-5        | SO, NI, TI |
| 114 MW22  | 1-5        | SO, NI, TI |
| 114 MW23  | 1-5        | SO, NI, TI |
| 114 MW24  | 1-5        | SO, NI, TI |
| 114 MW25  | 1-5        | SO, NI, TI |
| 114 MW26  | 1-5        | SO, NI, TI |
| 114 MW27  | 1-5        | SO, NI, TI |
| 114 MW28  | 1-5        | SO, NI, TI |
| 114 MW29  | 1-5        | SO, NI, TI |
| 114 MW30  | 1-5        | SO, NI, TI |
| 114 MW31  | 1-5        | SO, NI, TI |
| 114 MW32  | 1-5        | SO, NI, TI |
| 114 MW33  | 1-5        | SO, NI, TI |
| 114 MW34  | 1-5        | SO, NI, TI |
| 114 MW35  | 1-5        | SO, NI, TI |
| 114 MW36  | 1-5        | SO, NI, TI |
| 114 MW37  | 1-5        | SO, NI, TI |
| 114 MW38  | 1-5        | SO, NI, TI |
| 114 MW39  | 1-5        | SO, NI, TI |
| 114 MW40  | 1-5        | SO, NI, TI |
| 114 MW41  | 1-5        | SO, NI, TI |
| 114 MW42  | 1-5        | SO, NI, TI |
| 114 MW43  | 1-5        | SO, NI, TI |
| 114 MW44  | 1-5        | SO, NI, TI |
| 114 MW45  | 1-5        | SO, NI, TI |
| 114 MW46  | 1-5        | SO, NI, TI |
| 114 MW47  | 1-5        | SO, NI, TI |
| 114 MW48  | 1-5        | SO, NI, TI |
| 114 MW49  | 1-5        | SO, NI, TI |
| 114 MW50  | 1-5        | SO, NI, TI |



**LEGEND**

- BORING LOCATIONS
- ANALYTICAL RESULTS EXCEEDING THE NJDEP IGW SSL
- ANTIMONY (Sb) ≥ 5 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 (HOW SSL), DECEMBER 2006.  
 4. DATA FOR LOCATIONS EAST AND SOUTH ARE PRESENTED ON SEPARATE MAPS.  
 5. RED FONT INDICATES AN EXCEEDANCE OF THE NJDEP IGW SSL.  
 6. GREY FONT INDICATES SOIL WAS REMOVED IN 2010-2011 DURING INTERIM REMEDIAL MEASURE #1.  
 7. "FD" INDICATES FIELD DUPLICATE  
 8. 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 5-9**  
**SOIL COMPARISON TO NJDEP IGW SSL -**  
**NORTHWEST GARFIELD AVENUE SITES**  
**CCPW METALS (ppm)**

