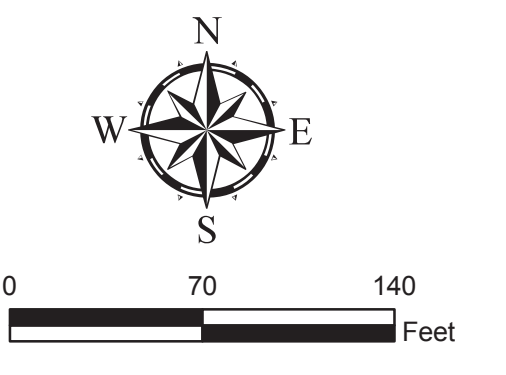


LEGEND

- BORING LOCATIONS
- ANALYTICAL RESULTS EXCEEDING THE NJDEP SRS
- ALUMINUM (Al) ≥ 78,000 PPM
- ARSENIC (As) ≥ 19 PPM
- COPPER (Cu) ≥ 3,100 PPM
- LEAD (Pb) ≥ 400 PPM
- MANGANESE (Mn) ≥ 5,900 PPM
- MERCURY (Hg) ≥ 23 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)



NOTES:
 1. HORIZONTAL DATUM - NAD 83
 2. VERTICAL DATUM - NAVD 88
 3. DATA ARE COMPARED TO THE MOST STRINGENT OF THE NJDEP RESIDENTIAL AND NON-RESIDENTIAL DIRECT CONTACT SOIL REMEDIATION STANDARDS ADOPTED JUNE 2, 2008, LATEST AMENDED NOVEMBER 4, 2009.
 4. DATA FOR LOCATIONS WEST AND SOUTH ARE PRESENTED ON SEPARATE MAPS.
 5. RED FONT INDICATES AN EXCEEDANCE OF THE NJDEP SRS.
 6. 'ND' INDICATES FIELD DUPLICATE.
 7. FORMER MORRIS CANAL LIMITS ARE BASED ON ORIGINAL SURVEYS AND MAPPING BY J.R. BIEAN AND C.C. VERMEULE, 1991.
 8. BLANKS INDICATE DATA NOT ANALYZED.

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 5-13
SOIL COMPARISON TO NJDEP SRS -
NORTHEAST GARFIELD AVENUE SITES
OTHER METALS (ppm)

