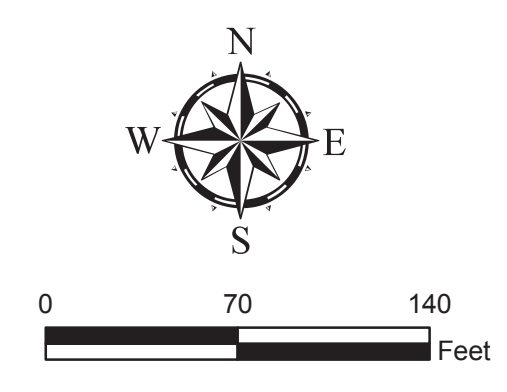


NOTES:  
 1. HORIZONTAL DATUM - NAD 1983  
 2. VERTICAL DATUM - NAVD 1988  
 3. DATA ARE COMPARED TO THE MOST STRINGENT OF THE NJDEP RESIDENTIAL AND NON-RESIDENTIAL DIRECT CONTACT SOIL REMEDIATION STANDARDS ADOPTED JUNE 2, 2008.  
 4. DATA ARE COMPARED TO THE MOST STRINGENT OF THE NJDEP CHROMIUM SOIL CLEANUP CRITERIA (C-CSC), SEPTEMBER 2008, REVISED APRIL 2010.  
 5. DATA FOR LOCATIONS EAST AND SOUTH ARE PRESENTED ON SEPARATE MAPS.  
 6. RED FONT INDICATES AN EXCEEDANCE OF THE NJDEP SRS OR C-CSC.  
 7. RED FONT INDICATES SOIL WAS REMOVED IN 2005 DURING INTERIM REMEDIAL MEASURE #1.  
 8. FORMER MORRIS CANAL LIMITS ARE BASED ON ORIGINAL SURVEYS AND MAPPING BY J.R. BIEN AND C.C. VERMEULE, 1991.  
 9. BLANKS INDICATE DATA NOT ANALYZED.  
 10. THERE ARE NO EXCEEDANCES OF NICKEL ABOVE THE NJDEP SRS OF 1,600 PPM.

PPG INDUSTRIES  
 GARFIELD AVENUE PROJECT AREA, JERSEY CITY  
 REMEDIAL INVESTIGATION REPORT  
 HUDSON COUNTY, NEW JERSEY  
 60154801

FIGURE 5-6  
 SOIL COMPARISON TO NJDEP SRS -  
 NORTHWEST GARFIELD AVENUE SITES  
 CCPW METALS (ppm)

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



**LEGEND**

- BORING LOCATIONS
- ANALYTICAL RESULTS EXCEEDING THE NJDEP SRS
- ANTIMONY (Sb) ≥ 31 PPM
- CHROMIUM (Cr) ≥ 1200 PPM
- THALLIUM (Tl) ≥ 5 PPM
- VANADIUM (V) ≥ 78 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)
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