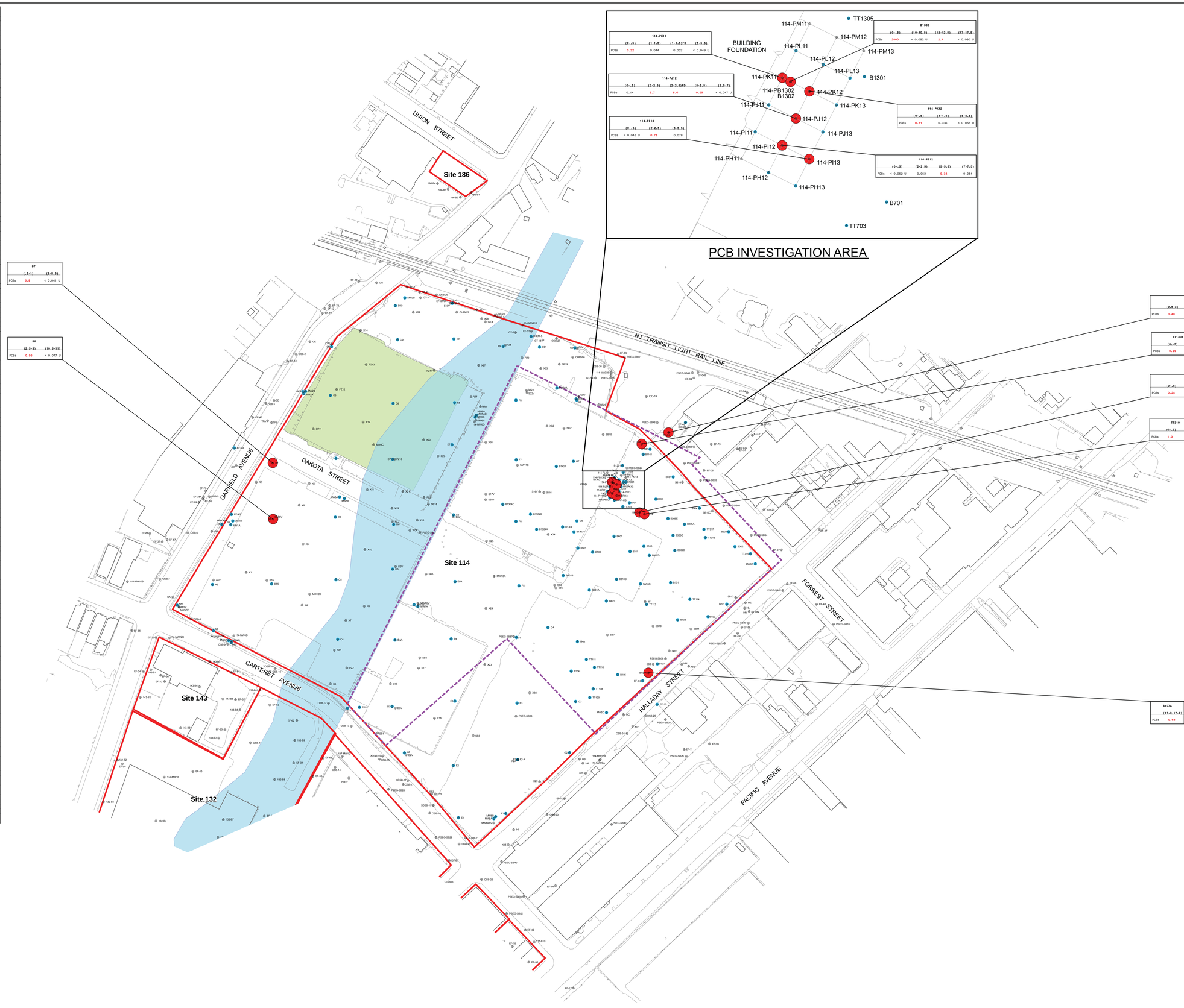
Non-Exceedance Locations Sample Depths	
Location	Depth (ft)
114-PB1302	0 - 0.5
	11 - 11.5
	15 - 15.5
114-PH12	5 - 5.5
	7 - 7.5
114-PH13	2 - 2.5
	5 - 5.5
114-PI11	0 - 0.5
	2 - 2.5
	5 - 5.5
114-PJ11	0 - 0.5
	1 - 1.5
	5 - 5.5
114-PJ13	0 - 0.5
	2 - 2.5
	5 - 5.5
114-PK13	0 - 0.5
	2 - 2.5
	5 - 5.5
114-PL11	0 - 0.5
	1 - 1.5
	5 - 5.5
114-PL12	0 - 0.5
	1 - 1.5
	5 - 5.5
114-PL13	0 - 0.5
	1 - 1.5
	5 - 5.5
A4	1.4 - 1.7
	5 - 5.5
A5	5.5 - 6
	8 - 8.5
A6	1.5 - 2
	10.5 - 11
AA5	3 - 3.5
	16 - 16.5
B4S	15.5 - 16
B5S	2.5 - 3
	9 - 11
	15 - 17
B1001	0 - 0.5
	2.8 - 3.3
	12.5 - 13
	14.5 - 15
	15.5 - 16
B101	0 - 0.5
	12 - 12.5
	14.5 - 15
B102	0 - 0.5
	5.5 - 6
	14.7 - 15.2
	17.5 - 18
B103	0 - 0.5
	20.5 - 21
B104	0 - 0.5
	24 - 24.5
	28 - 28.5
B105	0 - 0.5
	6.5 - 7
B107	0 - 0.5
B1101	0 - 0.5
	4.5 - 5
	12 - 12.5
	19.5 - 20
B1201	0 - 0.5
	5 - 5.5
	12.5 - 13
	18.5 - 19
B1301	0 - 0.5
	2 - 2.5
	14 - 14.5
	16.5 - 17
B1303	0.3 - 0.8
	6.4 - 6.9
	9 - 9.5
	12 - 12.5
B1304	0.3 - 0.8
	2 - 3
	8.8 - 9.3
B1304A	0.3 - 0.8
	5 - 5.5
	13.8 - 14.1
	18 - 18.5
B1304B	0.3 - 0.8
	4.5 - 5
	17.3 - 17.8
	22 - 22.5
B1304C	0.3 - 0.8
	6.1 - 6.5
	14.5 - 15
B1401	0.8 - 1.3
	9 - 9.5
	14.5 - 15
	20 - 20.5
B1402	0.3 - 0.8
	8 - 8.5
	19 - 19.5
	22 - 22.5
B1402A	0.3 - 0.8
	2.5 - 3
	11.3 - 11.8
	17.5 - 18
B201	0 - 0.5
	4 - 4.5
	5 - 5.5
	6 - 6.5
	10 - 10.5
B302	0 - 0.5
	5 - 5.5
	21 - 21.5
	26 - 26.5
B303	0 - 0.5
	2.5 - 3
	4 - 4.5
	6 - 6.5
B304	0 - 0.5
	2 - 2.5
	6.5 - 7
B305A	0 - 0.5
	1 - 1.5
	4 - 4.5
	20 - 20.5
B306C	0 - 0.5
	2 - 2.3
	5 - 5.5
	19.5 - 19.9
	22 - 22.5
B307D	0 - 0.5
	1.5 - 2
	2.5 - 3
B308E	0 - 0.5
B309D	0 - 0.5
	2 - 2.5
	5 - 5.5
	11 - 11.5
	13 - 13.5
B310	0 - 0.5
	2.2 - 2.7
	10 - 10.5
B311	1 - 1.5
	2.6 - 3.1
	12 - 12.5
	16.4 - 16.9
B313C	0 - 0.5
	4.3 - 4.8
B401	0 - 0.5
	2 - 2.5
	14.5 - 15
B401A	0.5 - 1
	2.5 - 3
	8 - 8.5
	10.5 - 11
B401B	0 - 0.5
	2 - 2.5
	18 - 18.5
B501	0.5 - 1
	2 - 2.5
	6.5 - 7
	9 - 9.5
B502	0.5 - 1
	2.6 - 2.9
	6.6 - 7.1
	14 - 14.5
B601	0 - 0.5
	2 - 2.5
	6 - 6.5
	14 - 14.5
B701	0 - 0.5
	2.7 - 3.2
	6.4 - 6.9
	10.8 - 11.3
	13 - 13.5
B802	0 - 0.5
	2.6 - 3.1
	6 - 6.5
	17.5 - 18
B901	0 - 0.5
	1.9 - 2.4
	5 - 5.5
	13 - 13.5
BC8	1.5 - 2
	9 - 9.5
C3	5 - 5.5
	15 - 15.5
C4	2 - 2.5
	16 - 16.5
C5	2.5 - 3
	16.5 - 17
C6	3 - 3.5
	15 - 15.5
C7	0.5 - 1
	12.8 - 13
	14.3 - 15
C8	8.5 - 9
C9	2.5 - 3
	21.5 - 22

Non-Exceedance Locations Sample Depths	
Location	Depth (ft)
CHEM-5	1 - 2
	5 - 7
	10 - 12
	15 - 17
D2	13.5 - 14
	16 - 16.5
D3	6 - 6.5
	16 - 16.5
	17 - 17.5
D4	1.5 - 2
	5.5 - 6
	16 - 16.5
D5	3.5 - 4
	23 - 23.5
D6	1.5 - 2
	16 - 16.5
D7	3 - 3.5
	16 - 16.5
D8	12.5 - 13
D9	6.5 - 7
	14.7 - 15.2
D10	1.5 - 2
	4 - 5
	13 - 14
E1	17 - 17.5
	19.5 - 20
E2	16 - 16.5
	24.5 - 25
E3	15.5 - 16
	18 - 18.5
E4	14 - 14.5
	15.5 - 16
E5	9.5 - 10
	13.5 - 14
E6	13.5 - 14
	15.5 - 16
E7	2 - 2.3
	28 - 28.5
E8	13.5 - 14
	15 - 15.5
	15.75 - 16
E9	17.5 - 18
E10	2 - 2.5
	10 - 10.6
EF-10	16.5 - 17
	21.5 - 22
EF-39	2.5 - 3
	6 - 6.5
	11 - 11.5
	17 - 17.5
	20 - 20.5
EF-44	1.5 - 2
	6 - 6.5
	16 - 16.5
	21 - 21.5
EF-45	1.5 - 2
EF-46	2.5 - 3
	6 - 6.5
	17 - 17.5
F01	1 - 1.3
	3 - 3.5
	7 - 7.5
	12.5 - 13
	14 - 14.5
	46 - 46.5
F05	1 - 1.5
	3.5 - 4
	8 - 8.5
	9.5 - 10
	14 - 14.5
	42.5 - 43
F1	17 - 17.5
	19.5 - 20
	21 - 21.5
F2	21 - 21.5
	28 - 28.5
F3	18.5 - 19
	24.5 - 25
F4	12 - 12.5
	12.5 - 13
	18 - 18.5
F5	12 - 12.5
	12.5 - 13
F6	14 - 14.5
	16.5 - 17
F7	12.5 - 13
	15.5 - 16
F8	12.5 - 13
	14.5 - 15
	18.5 - 19
F9	5 - 5.5
	16 - 16.5
G2	16 - 16.5
	23 - 23.5
G3	0 - 0.5
	7 - 7.5
	31 - 31.5
	42 - 42.5
G4	0 - 0.5
	2.5 - 3
	12.5 - 13
	17.5 - 18
G4A	0 - 0.5
	18.5 - 19
G6	10.5 - 11
	14.5 - 15
G7	12.5 - 13
	17 - 17.5
G8	13 - 13.5
	17 - 17.5
G9	3.5 - 4
MW1A	2 - 4
	8 - 10
MW1B	25 - 27
MW2A	1 - 3
	7 - 9
MW2B	25 - 27
MW3B	0 - 0.5
	2.6 - 3.1
	17.5 - 18
	28 - 28.5
	35.5 - 36
MW4A	2 - 4
	12 - 14
MW4B	30 - 32
MW4D	0 - 0.5
	1.5 - 2
	8 - 8.5
	13.8 - 14.3
	28 - 28.5
	30 - 30.5
MW5A	0 - 2
	10 - 12
MW5B	36 - 38
MW5D	0 - 2
	2 - 2.5
	20 - 20.5
	26 - 26.5
MW6A	1 - 3
	8 - 10
MW6B	28 - 30
	32.5 - 33
MW6D	0 - 0.5
	2 - 2.5
	6 - 6.5
MW7A	0 - 2
	10 - 12
MW7B	32 - 33
MW8A	0 - 2
	10 - 12
MW8B	40 - 42
TT 108	4 - 4.5
TT 109	1 - 1.5
	4 - 4.5
TT 110	0 - 0.5
	4 - 4.5
TT 111	6.5 - 7
TT 112	6 - 6.5
TT 114	0 - 0.5
	3 - 3.5
TT 1305	1.5 - 2
	12 - 12.5
TT315	1 - 1.5
	3 - 3.5
TT316	4 - 4.5
TT317	2 - 2.5
TT703	0 - 0.5
	10 - 10.5



LEGEND

- BORING LOCATIONS
- **ANALYTICAL RESULTS EXCEEDING THE NJDEP SRS**
- TOTAL PCBs ≥ 0.2 PPM
- NO TOTAL PCBs EXCEEDANCE AT THIS LOCATION
- FORMER MGP BOUNDARY
- FORMER MORRIS CANAL
- EXCAVATION BOUNDARY

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

0 70 140 Feet

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, LAST AMENDED NOVEMBER 4, 2009.
4. RED FONT INDICATES AN EXCEEDANCE OF THE NJDEP SRS.
5. "FD" INDICATES FIELD DUPLICATE.
6. FORMER MORRIS CANAL LIMITS ARE BASED ON ORIGINAL SURVEYS AND MAPPING BY J.R. BIEN AND C.C. VERMEULE, 1891.

AECOM

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:

FIGURE 5-32
SOIL COMPARISON TO NJDEP SRS - GARFIELD AVENUE SITES
TOTAL PCBs (ppm)