

186SB01					
	(.5-1)	(1-2)	(5-6)	(6-7)	(7-8)
Sb	< 0 UN	< 0 UN	< 0 UN	< 0 UN	< 0 UN
Ni	20.7	31.5	21.9	13	9 B

186SB05					
	(1-2)	(2-3)	(8-9)	(8-9)FD	(9-9.5)
Sb	< 0 UN	< 0 UN	25.1 N	19.9 N	< 0 UN
Ni	48.6	7.2 B	232	189	14.4

186SB08			
	(1-3)	(4-5)	(6-7)
Sb	< 0 U	< 0 U	< 12.5 UJ
Ni	32	63.9	85.9 J

186HA11			
	(0-1)	(0-1)FD	(1-1.6)
Sb	< 0 UN	< 0 UN	< 0 UN
Ni	30.8	29.7	40.5

186HA04			
	(0-1)	(1-1.8)	(1-1.8)FD
Sb	< 0 UJ	< 0 UJ	< 0 UJ
Ni	9.1	37.1	7 J

186SB04			
	(.5-1)	(1-2)	(7-8)
Sb	< 0 UN	< 0 UJ	< 0 UJ
Ni	36.5	27.6	12

186SB11	
	(.5-1.5)
Sb	16.1 J
Ni	55.1

186-B5	
	(2.5-3)
Sb	3.3 J
Ni	31.6

186SB10					
	(0-1)	(1-2)	(2.5-3.5)	(3.5-4)	(5-5.5)
Sb	13.8 J	18.9 J	40 N	< 0 UN	< 0 UN
Ni	85.3	137	352	36.2	8.3 B

186-B4	
	(2.5-3)
Sb	1.6 J
Ni	31.8

186S02			
	(0-1)	(3-4)	(4-5)
Sb	664 J	0.96 J	0.38 J
Ni	44.7 J	9.0 J	9.1 J

186SB07			
	(1-3)	(3-4)	(5-7)
Sb	14.2 N	< 13.3 UJ	< 0 UN
Ni	51	86.1	10.9

186HA06			
	(0-1)	(1-2)	(2-2.8)
Sb	< 0 UJ	< 0 UJ	13.2 J
Ni	24.6	19.4	12.2

186S01					
	(0-1)	(0-1)FD	(3-4)	(4-5)	(6-7)
Sb	4.4 J	2.4 J	< 0.24 UJ	< 0.22 UJ	< 0.17 UJ
Ni	41 J	27.5 J	9.4 J	9.6 J	13.4 J

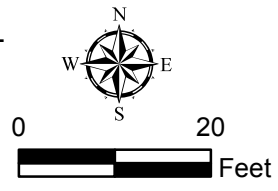
186S03			
	(0-1)	(3-4)	(4-5)
Sb	9.4 J	< 0.17 UJ	< 0.22 UJ
Ni	25.0 J	11.7 J	6.7 J

186HA05			
	(0-1)	(1-2)	(2-2.5)
Sb	< 0 UJ	< 0 UJ	< 0 UJ
Ni	48.3	333	65.5

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

LEGEND

- ⊕ BORING LOCATION
- ANALYTICAL RESULTS EXCEEDING THE NJDEP IGW SSL
 - ANTIMONY (Sb) ≥ 6 PPM
 - NICKEL (Ni) ≥ 31 PPM
- NO CCPW METALS EXCEEDANCE AT THIS BORING LOCATION



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 60238842

DATE: 04/01/13 | DRWN: J.E.B.

FIGURE 8
 SOIL RESULTS - CCPW METALS
 COMPARED TO THE DEFAULT NJDEP IGW SSL



- NOTES:**
- HORIZONTAL DATUM - NAD 1983
 - VERTICAL DATUM - NAVD 1988
 - DATA ARE COMPARED TO THE DEFAULT NJDEP IMPACT TO GROUNDWATER SOIL SCREENING LEVELS ("IGW SSL"), DECEMBER 2008.
 - RED FONT INDICATES AN EXCEEDANCE OF THE NJDEP IGW SSL.
 - "FD" INDICATES FIELD DUPLICATE.