

Q:\Env\Projects\00080\_JCRA\B00080-64\_Morris\_Canal\GITS\JAN\_2012\FINALS\FIG10\_TALMETALS.mxd



207-B1		
CONC. (mg/kg)		
DEPTH (ft)	Pb	As
1.0- 1.5	755	20.4

207-B3		
CONC. (mg/kg)		
DEPTH (ft)	Pb	As
1.0- 1.5	999	28.9

207-B5		
CONC. (mg/kg)		
DEPTH (ft)	Pb	
5.5- 6.0	446	
9.5-10.0	2,950	

207-B2		
CONC. (mg/kg)		
DEPTH (ft)	Pb	As
1.0- 1.5	417	28.4

207-B6		
CONC. (mg/kg)		
DEPTH (ft)	Pb	
1.0- 1.5	690	

121-B1		
CONC. (mg/kg)		
DEPTH (ft)	Pb	As
4.5- 5.0	429	20

121-B2		
CONC. (mg/kg)		
DEPTH (ft)	Pb	As
1.5- 2.0	4,750	23
8.0- 8.5		

P6-B1		
CONC. (mg/kg)		
DEPTH (ft)	Pb	
5.5- 6.0	429	

P3-B1		
CONC. (mg/kg)		
DEPTH (ft)	Pb	As
3.5- 4.0	699	120

P8-B5		
CONC. (mg/kg)		
DEPTH (ft)	Pb	
1.0- 1.5	898	

207-B4		
CONC. (mg/kg)		
DEPTH (ft)	Pb	
1.0- 1.5	441	
5.5- 6.0	2,340	

MC-006X		
CONC. (mg/kg)		
DEPTH (ft)	Pb	As
13.5-14.0		24

207-B18		
CONC. (mg/kg)		
DEPTH (ft)	Pb	As
1.0- 1.5	478	26
9.5-10.0	555	

121-B9		
CONC. (mg/kg)		
DEPTH (ft)	Pb	
1.5- 2.0	405	

121-B13		
CONC. (mg/kg)		
DEPTH (ft)	Pb	As
1.0- 1.5	1,300	
5.5- 6.0		22
12.5-13.0	592	

207-B17		
CONC. (mg/kg)		
DEPTH (ft)	Pb	As
9.5-10.0	1,910	32.7

121-B10		
CONC. (mg/kg)		
DEPTH (ft)	Pb	
5.5- 6.0	576	

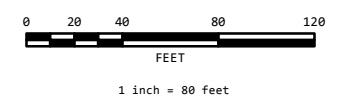
207-B16		
CONC. (mg/kg)		
DEPTH (ft)	Pb	As
1.5- 2.0	966	
5.5- 6.0		34
9.5-10.0	1,030	

121-B11		
CONC. (mg/kg)		
DEPTH (ft)	Pb	
5.5- 6.0	1,230	

207-B9		
CONC. (mg/kg)		
DEPTH (ft)	Pb	
1.0- 1.5	1,580	

REMEDIAL INVESTIGATION SAMPLE LOCATION
   
 SITE 121
   
 SITE 207
   
 PROPOSED BERRY LANE PARK

NJDEP SOIL CLEANUP CRITERIA		
ANALYTE	RDCSRS (mg/kg)	NRDCSRS (mg/kg)
Arsenic (As)	19	19
Lead (Pb)	400	800



PROJECT: REMEDIAL INVESTIGATION

LOCATION: BERRY LANE PARK

DRAWING TITLE: SOIL EXCEEDANCES OF TARGET ANALYTE LIST METALS

	DRAWN BY: N.K.	JOB NUMBER: B80-64
	CHECKED BY: J.T.	FILE: Soil_TAL40METALS
	DATE: 01/19/12	FIGURE 10

References: Microsoft Virtual Earth Aerial 2010, New Jersey Department of Transportation 2008.