

RECORD OF SUBSURFACE EXPLORATION



BOREHOLE/MONITORING WELL/PROBEHOLE/TEST PIT ID:

B-838

Project Name: IP - Champaign Former MGP	Elevation: 737.35'	Datum:
Project Number: 62403053	Coordinate X: 1012532.21	Coordinate Y: 1257447.94
Location: Off-Site (West side of 5th Street)	Total Depth: 30.00'	Borehole Dia.: 2.00in
Date Started: 04/04/08	Date Completed: 04/04/08	Section/Township/Range:
Consultant: PSC	Drilled By: PSC	
Logged By: R. Huson	Drilling Method: GeoProbe	

Elevation (feet)	Depth (feet)	Sample No. (Depth Interval)	Recovery Percent	Recovery	Graphic Log	Water Level	USCS Code	Material Description	PID/OVM Reading (ppm)	Lab Sample
735	0-5	1	93				FI	Silty, clay, FILL with coal fragments; dark brown; no visible impact; no odor; (FILL)	0.4	1.0-2.0'
						CL	Silty CLAY with trace gravel; yellowish brown; no visible impact; stiff; no odor; moist; (CL)	0.6		
730	5-10	2	77				CL	Silty, sandy CLAY; yellow brown; no visible impact; soft; no odor; moist; (CL) - changes to silty CLAY	0.4 0.5 0.7 0.3	9.0-10.0'
								- changes to sandy CLAY	0.6 0.7	
725	10-14	3	100				CL	Silty CLAY; yellowish brown grading to greenish gray (at 14.0')	0.5 0.5	
720	14-18	4	100				TL	Silty SAND; greenish gray; moderate impact; strong coal tar-like odor; moist; (SP) - 13.5-14.0' moderate impact - 14.0-15.0' heavily impacted	1.2 7.6 314	15.0-16.0'
						TL	15.0'- silty CLAY with gravel; gray; no visible impact; strong coal tar-like odor; moist; (CL)	76.5 30.6		
715	18-22	5	100					- no odor	3.0 2.5	29.0-30.0'
710	22-26	6	100					- 2.0" fall-in, sandy CLAY; impacted at top of sample	1.2 1.1 1.4	
								- 3.0" fall-in, sandy CLAY; impacted at top of sample	24.7 11.1 22.5	
									7.9 8.6 6.4	
								Termination of boring at 30.0' on 4/4/08	2.6 2.4 2.6	

Remarks:

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