

RECORD OF SUBSURFACE EXPLORATION



BOREHOLE/MONITORING WELL/PROBEHOLE/TEST PIT ID:

B-828

Project Name: IP - Champaign Former MGP	Elevation: 737.85'	Datum:
Project Number: 62403053	Coordinate X: 1012532.80	Coordinate Y: 1257334.52
Location: Off-Site (West side of 5th Street)	Total Depth: 26.80'	Borehole Dia.: 2.00in
Date Started: 04/03/08	Date Completed: 04/03/08	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	0-4	1	58				FI	1.7' FILL (soil); black; damp	0.3	
735	4-8	2	90				CL	Silty CLAY; yellowish brown; no visible impact; no odor; damp; (CL)	0.4	2.0-3.0'
730	8-12	3	92					Silty CLAY with gravel; yellowish brown; no visible impact; no odor; (CL)	0.5	
725	12-15	4	93					- changes to greenish gray, no gravel	0.4	
725	15-18	5	94					- MGP-like odor	0.9	9.0-10.0'
720	18-22	6	90				TL	Sandy CLAY with gravel; greenish gray; no visible impact; no odor; moist; (CL)	1.1	
715	22-24	7	58					- changes to wet sand, ~1.0' thick	2.6	12.0-13.0'
715	24-26.8	8	94					Silty CLAY with gravel; reddish gray; no visible impact; no odor; (CL)	1.5	
710								Silty CLAY with gravel; gray; no visible impact; no odor; (CL)	0.8	17.0-18.0'
710								- hard drilling at 21.0'	0.7	
710								Auger refusal at 26.8' on 4/3/08	0.5	
705									1.5	
700									1.2	
695									1.4	
690									1.1	
685									0.7	
680									0.8	
680									1.5	

Remarks: