

RECORD OF SUBSURFACE EXPLORATION



BOREHOLE/MONITORING WELL/PROBEHOLE/TEST PIT ID:

B-844

Project Name: IP - Champaign Former MGP	Elevation: 736.56'	Datum:
Project Number: 62403053	Coordinate X: 1012778.04	Coordinate Y: 1257606.36
Location: Off-Site (North Center of Site)	Total Depth: 30.00'	Borehole Dia.: 2.00in
Date Started: 05/06/08	Date Completed: 05/06/08	Section/Township/Range:
Consultant: PSC	Drilled By: PSC	
Logged By: L. Hoosier	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	80				FI	Silty CLAY with trace gravel, coal cinders, and roots; dark brown; no visible impact; stiff; no odor; damp; (FILL)	18.2	1.0-2.0'
730	5-10	2	80				CL	CLAY; light brownish yellow; no visible impact; medium stiff; no odor; moist; (CL) - some sand and gravel; soft; moist	4.5	
725	10-14	3	75				SC	- 2.0" sand seam, wet - medium stiff Sand with some silt; light brown; no visible impact; very soft; no odor; wet-saturated; (SP) - slight coal tar-like odor at 11.5'	0.6	8.0-9.0'
720	14-18	4	75				TL	Silty CLAY with some sand and gravel; light brown; no visible impact; stiff; slight coal tar-like odor; damp; (CL) - 4.0" sand; light brown	21.7	15.0-16.0'
715	18-22	5	100					Silty, sandy CLAY with some gravel; gray; coal tar-like substance in voids and fractures; stiff; strong coal tar-like odor; damp; (TILL)	63.6	
710	22-26	6	100					Silty CLAY; gray; no visible impact; stiff to hard; moderate coal tar-like odor; damp; (CL)	36.8	
705	26-30	7	100					- slight odor Sandy CLAY; gray; no visible impact; medium stiff; very slight coal tar-like odor, damp to moist; (CL) - no odor	34.1	
700								- 2.0" sand seam at 29.5'; moist	16.3	
695								Termination of boring at 30.0' on 5/6/08	5.8	
690									2.8	
685									1.6	
680									1.0	
									0.9	
									2.1	
									6.1	
									0.3	
									0.1	

Remarks: