

RECORD OF SUBSURFACE EXPLORATION



BOREHOLE/MONITORING WELL/PROBEHOLE/TEST PIT ID:

B-820

Project Name: IP - Champaign Former MGP	Elevation: 737.44'	Datum:
Project Number: 62403053	Coordinate X: 1012735.36	Coordinate Y: 1257189.72
Location: Offsite (South center)	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: 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	0-4	1	100				FI	SILT with trace clay, gravel, and coal fragments; dark brown; no visible impact; no odor; (FILL)	0.9	1.0-2.0'
730	4-8	2	100				CL	Silty CLAY with trace gravel and roots; day brown; no visible impact; stiff; no odor; damp; (CL) CLAY with roots; light brown; no visible impact; stiff; no odor; damp; (CL)	0.9	
725	8-12	3	89					- sand seam (~1/8" thick), fine to medium grained sand; wet Clayey SAND; light brown; no visible impact; soft; no odor; wet; (SC)	1.1	8.5-9.5'
720	12-15	4	75				TL	- medium stiff - trace gravel (TILL)	1.1	
715	15-18	5	100					Silty CLAY with trace gravel; light gray; no visible impact; very stiff; no odor; damp; (TILL)	1.2	25.0-26.0'
710	18-21	6	100					- very hard	1.3	
705	21-24	7	100					Silty CLAY with trace gravel; light gray; no visible impact; very stiff; no odor; damp; (TILL)	1.2	
700	24-27	8	100						1.8	
695	27-30	9	100						1.9	
690								Termination of boring at 30.0' on 4/4/08	1.8	
685									0.9	
680										

Remarks: