

# RECORD OF SUBSURFACE EXPLORATION



BOREHOLE/MONITORING WELL/PROBEHOLE/TEST PIT ID:

## B-824

Project Name: IP - Champaign Former MGP	Elevation: 737.34'	Datum:
Project Number: 62403053	Coordinate X: 1012584.24	Coordinate Y: 1257190.95
Location: Off-Site (Southwest Corner)	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	75				FI	Silty CLAY with trace coal fragments; dark brown; no visible impact; no odor; damp; (FILL)	0.5	1.0-3.0'
730	4-8	2	100				CL	CLAY; light brown; no visible impact; stiff; no odor; damp; (CL)	0.0	
730	8-12	3	100				CL CL	- 3.5" sand seam; fine grained; light brown; wet CLAY; light brown; no visible impact; soft; no odor; moist; (CL) SAND with some clay; light brown; no visible impact; very soft; no odor; wet; (SW)	0.5 0.0	
725	12-15	4	100				TL	7.0' - Sandy CLAY with trace gravel; no visible impact; medium stiff; no odor; moist; (CL)	0.6	9.0-10.0'
720	15-18	5	100				TL	8.0' - CLAY; light brown with gray mottling and trace gravel; no visible impact; slight petro-like odor; (CL)	3.8 1.2 0.4	
715	18-21	6	100					Sandy CLAY with trace gravel; light brownish gray; no visible impact; soft; no odor; wet; (CL)	0.6	
715	21-24	7	100					Silty CLAY with trace gravel and sand; light gray; no visible impact; medium stiff to stiff; no odor; moist; (TILL)	0.3 0.6	
710	24-27	8	75					Silty CLAY with trace gravel; no visible impact; stiff; no odor; moist; (TILL)	0.4 0.5	23.0-24.0'
710	27-30	9	100					- very hard	0.6 0.5	
705	30							Termination of boring at 30.0' on 4/4/08	0.4 0.3	

Remarks: