

# RECORD OF SUBSURFACE EXPLORATION



BOREHOLE/MONITORING WELL/PROBEHOLE/TEST PIT ID:

## B-816

Project Name: IP - Champaign Former MGP	Elevation: 737.56'	Datum:
Project Number: 62403053	Coordinate X: 1012893.21	Coordinate Y: 1257218.79
Location: Southeast Corner of Site	Total Depth: 27.00'	Borehole Dia.: 2.00in
Date Started: 04/01/08	Date Completed: 04/01/08	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	67				FI	Silty CLAY with concrete, coal, brick fragments and roots; brown; no visible impact; medium stiff; no odor; damp; (FILL)		1.0-2.0'
730	4-8	2	100				CL	Silty CLAY; brown; no visible impact; stiff; no odor; damp; (CL) Silty CLAY with roots; light brown; no visible impact; no odor; (CL) - 0.5" sand seam - some fine grained sand/trace gravel; soft; moist; roots Sandy CLAY; brown; no visible impact; very soft; no odor; wet/water; (CL)	0.5	9.0-9.5'
725	8-12	3	100				TL	Silty CLAY with trace fine grained sand; light brown with dark gray area; no visible impact; soft; slight petro-like odor; moist; (CL) - 9.5" no odor - 0.5" sand seam (med. coarse grained) grading to sandy CLAY; light brown; very stiff; damp		
720	12-16	4	100				TL	Clayey fine grained SAND; light brown; no visible impact; very soft; no odor; wet; (SC) Sandy CLAY with some fine grained sand and gravel; light brownish gray; no visible impact; soft; no odor; moist; (CL) - very stiff 15.0 - 18.0' no recovery (wet zone)		19.0-21.0'
715	16-20	5	100							
710	20-24	6	75							
705	24-27	7	33					Sandy CLAY some sand and gravel; light gray; no visible impact; no odor; moist; (CL)		
700								Termination of boring at 27.0' on 4/1/08		

Remarks: