RECORD OF SUBSURFACE EXPLORATION

BOREHOLE/MONITORING WELL/PROBEHOLE/TEST PIT ID:

B-822

Project Name: IP - Champaign Former MGP	Elevation: 737.77'	Datum:
Project Number: 62403053	Coordinate X: 1012685.40	Coordinate Y: 1257216.82
Location: South-Center Portion of Site	Total Depth: 30.00'	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	1 0-4	75				FI	Silty Clay with coal and brick fragments; brown; no visible impact; soft; no odor; damp; (FILL)	0.3 0.5 0.7	1.0-30'
	5	2 4-8	100				CL	Silty CLAY; light brown; no visible impact; very stiff; no odor; damp; (CL) - some dark brown mottling	0.6 1.6	
730								Silty CLAY; light brownish green; no visible impact; soft; no odor; moist; (CL) - Sand pocket; dark gray; moderate naphthalene-like odor; moist	0.3 1.1	6.0-8.0'
	10	3 8-12	100				TL	Sandy CLAY; light brown; no visible impact; very soft; no odor; wet/water; (CL) - sand seam; dark gray; slight to moderate oil like odor; soft; moist - some gravel; no odor - some coarse gravel - stiff to hard; no odor	22.1	
725		4 12-15	100					- 1.0" sand seam; grayish brown grading to light brown/gray silty clay; - some coarse sand and gravel - very stiff to very hard		13.0-15.0'
	15	5 15-18	100					Silty CLAY with some fine grained sand; light gray; no visible impact; hard; no odor; damp; (CL)	1.4	
720		6 18-21	100					Sandy CLAY; light gray/brown; no visible impact; soft; no odor; moist; (CL) 16.0' - 4.0" fine to medium grained sand seam; gray; moist 16.5' - silty CLAY with some gravel and fine grained sand; light gray; no visible impact; hard; no odor; moist; (CL)	1.5 1.4	
	20	7 21-24	100				TL	Sandy with some clay; brownish gray; no visible impact; very soft; no odor; moist; (SC)	1.7 3.6	
715							TL	Sandy CLAY; light gray; no visible impact; very soft; no odor; wet; (CL)	2.7	
	25	8 24-27	100					- 3.0" sand seam; light gray; wet (SP) Silty CLAY with some fine grained sand; no visible impact; very hard; no odor; (CL) - 1.0" sand seam; light gray; wet	4.5 3.0	
710		9 27-30	100					Silty CLAY; light gray; no visible impact; soft; very slight fuel-like odor; moist; (CL)	10.6 13.0 7.5 7.1 5.0	27.0-28.0'
	30							Termination of boring at 30.0' on 4/1/08		
705	35									
700	40									
695	45									
690	50									
685	55									
680										

Remarks: