

# RECORD OF SUBSURFACE EXPLORATION



BOREHOLE/MONITORING WELL/PROBEHOLE/TEST PIT ID:

## B-834

Project Name: <b>IP - Champaign Former MGP</b>	Elevation: <b>737.24'</b>	Datum:
Project Number: <b>62403053</b>	Coordinate X: <b>1012531.30</b>	Coordinate Y: <b>1257599.39</b>
Location: <b>Off-Site (Northwest Corner)</b>	Total Depth: <b>30.00'</b>	Borehole Dia.: <b>2.00in</b>
Date Started: <b>04/04/08</b>	Date Completed: <b>04/04/08</b>	Section/Township/Range:
Consultant: <b>PSC</b>	Drilled By: <b>PSC</b>	
Logged By: <b>R. Huson</b>	Drilling Method: <b>GeoProbe</b>	

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	93				FI	SILT with trace clay, some gravel, coal fragments, and trace organics (roots); dark brown; no visible impact; no odor; damp; (FILL) - coal fragments/color change to greenish gray - diesel-like odor - 5.0-6.0' FILL material	1.1 1.3 1.5 1.3 1.5 19.4	1.0-2.0'
730	5-10	2	93				CL	Silty CLAY with trace gravel; greenish gray; no visible impact; stiff; strong diesel-like odor, damp; (CL) - 0.5' sand and gravel seam	13.1 24.0 20.0 8.1 14.0 12.1 5.0	6.0-7.0'
725	10-14	3	100				TL	- 14.0-17.5' tar-like nodules	7.3 7.8 31.0	11.5-12.5'
720	14-18	4	100				TL	Silty CLAY with gravel; greenish gray; tar-like nodules; stiff; strong coal tar-like odor; moist; (CL)	36.0 66.0 20.0	15.0-16.0'
715	18-22	5	100				TL	- color change to gray; coal tar-like odor - 18.0-19.0' slight diesel-like odor - 20.0' no odor	4.3 2.7 2.0	21.0-22.0'
710	22-26	6	100				TL			
705	26-30	7	100				TL			
700								Termination of boring at 30.0' on 4/4/08	2.0	

Remarks: