

# RECORD OF SUBSURFACE EXPLORATION



BOREHOLE/MONITORING WELL/PROBEHOLE/TEST PIT ID:

## B-831

Project Name: <b>IP - Champaign Former MGP</b>	Elevation: <b>737.44'</b>	Datum:
Project Number: <b>62403053</b>	Coordinate X: <b>1012532.27</b>	Coordinate Y: <b>1257487.85</b>
Location: <b>Off-Site (West side of 5th Street)</b>	Total Depth: <b>30.00'</b>	Borehole Dia.: <b>2.00in</b>
Date Started: <b>04/03/08</b>	Date Completed: <b>04/03/08</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	60				FI	Silty CLAY with some coal fragments; dark brown; no visible impact; no odor; damp; (FILL)	0.5 0.3	1.0-3.0'
730	5-10	2	100				CL	CLAY; light brown; no visible impact; medium stiff; no odor; damp; (CL) SAND with trace clay; light brown, no visible impact; no odor; wet; (SC) - slight odor - moderate MGP-like staining, moderate odor Sandy CLAY; light brown; moderate to heavy staining (MGP-like); soft; wet; (CL)	0.4 0.5 0.9 3.1 158	9.0-10.0'
725	10-14	3	100				TL	Sand with trace clay; greenish gray; heavily impacted from 11.0-12.0', saturated with coal tar-like substance; very strong coal tar-like odor 12.0-13.0' Silty CLAY with gravel; yellowish brown; coal tar-like substance in voids and fractures; strong coal tar-like odor	87 61.5 21.2 98.6 9.2	10.5-12.0'
720	14-18	4	100				TL	Silty CLAY with gravel; gray; no visible impact; very stiff; slight coal tar-like odor, (TILL)	5.6 7.9 8.6 5.9	18.0-20.0'
715	18-22	5	100				TL	- very slight odor	4.2 2.1 2.1 7.0	
710	22-26	6	100				TL	- no odor		
705	26-30	7	100				TL	- soft	0.7	
700								Termination of boring at 30.0' on 4/3/08	0.7	

Remarks:

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