# Record of Subsurface Exploration

**Project Name:** IP - Champaign Former MGP  
**Project Number:** 62403053  
**Location:** Offsite (South center)

**Borehole/Monitoring Well/Probehole/Test Pit ID:** B-819

**Total Depth:** 30.00’  
**Borehole Dia.:** 2.00”

**Date Started:** 04/07/08  
**Date Completed:** 04/07/08  
**Datum:**

**Elevation:** 738.85’  
**Coordinate X:** 1012790.63  
**Coordinate Y:** 1257168.70

**Consultant:** PSC  
**Drilled By:** PSC  
**Logged By:** L. Hoosier  
**Drilling Method:** GeoProbe

### Material Description

<table>
<thead>
<tr>
<th>Elevation (feet)</th>
<th>Depth (feet)</th>
<th>Sample No. (Depth Interval)</th>
<th>Recovery Percent</th>
<th>USCS Code</th>
<th>Water Level</th>
<th>Graphic Log</th>
<th>PID/UVM Reading (ppm)</th>
<th>Lab Sample</th>
</tr>
</thead>
<tbody>
<tr>
<td>735</td>
<td>0-5</td>
<td>87</td>
<td>87</td>
<td>FI</td>
<td>Silty CLAY with some roots; dark brown; no visible impact; stiff; no odor; damp; (FILL)</td>
<td>0.4</td>
<td>2.0-3.0</td>
<td></td>
</tr>
<tr>
<td>730</td>
<td>5-10</td>
<td>80</td>
<td>80</td>
<td>CL</td>
<td>CLAY with some roots; light brown with some dark brown mottling; no visible impact; medium stiff; no odor; damp; (CL)</td>
<td>0.7</td>
<td>0.9</td>
<td></td>
</tr>
</tbody>
</table>
| 725              | 10-14        | 100                        | 100              | CL        | CLAY with some roots; light brown with some dark brown mottling; no visible impact; medium stiff; no odor; damp; (CL)  
- moist, soft  
- 1/8” sand seam at 10.5’ | 0.6       | 1.1         |
| 720              | 14-18        | 100                        | 100              | CL        | SLT with trace gravel and fine grained sand; light brown; no visible impact; medium stiff; no odor; moist; (SM)  
- 0.5” sand seam at 13.0’; wet  
- moist  
- sand seam  
- sand seam ~1.0”; wet | 0.8       | 1.2         |
| 715              | 18-22        | 100                        | 100              | TL        | Sandy CLAY with trace gravel; light brown; no visible impact; medium stiff; no odor; damp; (TILL)  
- gravel, fine grading to coarse; wet | 0.6       | 1.2         |
| 710              | 22-26        | 100                        | 100              | TL        | Sandy CLAY with trace gravel; light gray; no visible impact; medium stiff to stiff; no odor; moist; (TILL)  
- stiff; damp | 0.6       |             |
| 705              | 26-30        | 100                        | 100              | TL        | 0.6     |

**Termination of boring at 30.0’ on 4/7/08**

**Remarks:**