



McDOWELL & ASSOCIATES
Geotechnical, Environmental, & Hydrogeologic Services
21355 Hatcher Avenue • Ferndale, MI 48220
Phone: (248) 399-2066 • Fax: (248) 399-2157



LOG OF SOIL BORING NO. GP-107

PROJECT Environmental Site Assessment

LOCATION Approximate 85-Acre Parcel
Dhu Varren Road and Pontiac Trail

JOB NO. 13-15148

SURFACE ELEV. _____ DATE 1-31-14 Ann Arbor, Washtenaw County, Michigan

| Sample & Type | Depth | Legend | SOIL DESCRIPTION | Penetration Blows for 6" | PID Readings PPM | Dry Den Wt. P.C.F. | Unc. Comp. Strength PSF. | Str. % | | | | | |
|--|-------|--|--|--|------------------|--------------------|--------------------------|--------|---|--|--|--------------------------|------------------------------|
| | 1 |  | 0'6" Moist dark brown clayey TOPSOIL, fill | | ND | | | | | | | | |
| | 2 | | | | | | | | | | | | |
| | 3 | | Moist brown silty CLAY, possible fill | | ND | | | | | | | | |
| | 4 | | | | | | | | | | | | |
| | 5 | | 5'0" | | ND | | | | | | | | |
| | 6 |  | | | | | | | | | | | |
| | 7 | | | | ND | | | | | | | | |
| 107 | 8 | | | | | | | | | | | | |
| | 9 | | | | ND | | | | | | | | |
| | 10 | | Moist brown fine to medium SAND | | | | | | | | | | |
| | 11 | | | | ND | | | | | | | | |
| | 12 | | | | | | | | | | | | |
| | 13 | | | | ND | | | | | | | | |
| | 14 | | | | | | | | | | | | |
| | 15 | | 15'0" | | ND | | | | | | | | |
| | 16 | | | | | | | | | | | | |
| | 17 | | | | | | | | | | | | |
| | 18 | | | | | | | | | | | | |
| | 19 | | | | | | | | | | | | |
| | 20 | | | Notes: Made with Geoprobe ND = None Detected | | | | | | | | | |
| | 21 | | | | | | | | | | | | |
| | 22 | | | | | | | | | | | | |
| | 23 | | | | | | | | | | | | |
| | 24 | | | | | | | | | | | | |
| | 25 | | | | | | | | | | | | |
| TYPE OF SAMPLE D. - DISTURBED U.L. - UNDIST. LINER S.T. - SHELBY TUBE S.S. - SPLIT SPOON R.C. - ROCK CORE () - PENETROMETER | | | | REMARKS: Standard Penetration Test - Driving 2" OD Sampler 1' With 140# Hammer Falling 30": Count Made at 6" Intervals | | | | | GROUND WATER OBSERVATIONS G.W. ENCOUNTERED AT G.W. ENCOUNTERED AT G.W. AFTER COMPLETION G.W. AFTER G.W. VOLUMES none | | | FT. FT. FT. FT. | INS. INS. INS. INS. |