

DRILLING RECORD

SCHEME:- Great Lake Power Development

LOCATION:- Tailrace

POSITION PLOTTED ON DRAWING No.:

DATES: (a) DRILLED: (b) WATER TABLE:

METHOD USED: Diamond Drill DIAMETER:

SITE REMARKS:  
Magnetic Anomaly Investigation

|          |   |                     |
|----------|---|---------------------|
| POSITION | CO-ORDINATES: E: 486/0571.61 N: 853/1615.04   | HOLE No. 5182       |
|          | ON LINE: BEARING: AT CH:                      |                     |
| LEVEL    | FROM STN.: BEARING: DIST.:                    | FILE No.            |
|          | SURFACE: FORMATION: WATER TABLE:              |                     |
| INCL.    | 696 Quamby                                    | SHEET 1 OF 2 SHEETS |
|          | HOLE DRILLED: DEPRESSION ANG.: INCL. BEARING: |                     |
|          | VERT/MOR/INC: 49° 38' 228° 32' 11"            |                     |

| STANDARD LEVEL | DEPTH    | CORE DRAWN | RECOVERY | GRAPHIC LOG | JOINTS | WATER | REMARKS   |
|----------------|----------|------------|----------|-------------|--------|-------|---|
|                | 0'       |            | 0.4      |             |        |       | P - Pyrite - - Pebble   |
|                | 0'-0.6"  |            | 0.4      |             |        |       | 00'-0.6" Brown Silty Topsoil  |
|                | 0'-13.5" |            | 0.6      |             |        |       | 06'-13.5" Tan Sandy Silty Clay With Some Dolerite Gravel                                  |
|                | 5'       |            | 0.6      |             |        |       | Clay  |
|                | 10'      |            | 0.8      |             |        |       |   |
|                | 15'      |            | 0.8      |             |        |       | 13.5'-16.0" Light Gray Residual Clay  |
|                | 20'      |            | 1.0      |             |        |       | 16.0'-27.0" Dark Gray Weathered Mudstone  |
|                | 25'      |            |          |             |        |       | Weathered Mudstone  |
|                | 30'      |            |          |             |        |       | 27.0'-31.4" Dark Gray Fresh Massive Mudstone With Occasional Pieces of Pyrite and Pebbles |
|                | 35'      |            |          |             |        |       |   |
|                | 40'      |            |          |             |        |       |   |
|                | 45'      |            |          |             |        |       |   |
|                | 50'      |            |          |             |        |       |   |
|                | 55'      |            |          |             |        |       |   |
|                | 60'      |            |          |             |        |       | Mudstone  |
|                | 65'      |            |          |             |        |       |   |
|                | 70'      |            |          |             |        |       |   |
|                | 75'      |            |          |             |        |       |   |
|                | 80'      |            |          |             |        |       |   |
|                | 85'      |            |          |             |        |       |   |
|                | 90'      |            |          |             |        |       |   |
|                | 95'      |            |          |             |        |       |   |

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