

MEM-02

J.L. Storedahl & Sons, Inc.  
Daybreak Mine

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| LOCATION | MONTH     | DATE       | pH<br>(std. units) | Temperature<br>(°C) | Water<br>Level |
|----------|-----------|------------|--------------------|---------------------|----------------|
| PZ-3*    | January   | 1/13/2014  | 7.18               | 6.5°                | 52"            |
|          |           | 1/28/2014  | 7.23               | 6.5°                | 52"            |
|          | February  | 2/12/2014  | 7.01               | 6.3°                | 53"            |
|          |           | 2/20/2014  | 6.95               | 6.3°                | 54"            |
|          | March     | 3/5/2014   | 7.20               | 6.2°                | 55°            |
|          |           | 3/17/2014  | 7.03               | 6.0°                | 54"            |
|          | April     | 4/3/2014   | 7.18               | 6.4°                | 54"            |
|          |           | 4/15/2014  | 7.27               | 6.8°                | 53"            |
|          | May       | 5/14/2014  | 7.09               | 7.1°                | 53"            |
|          |           | 5/21/2014  | 7.14               | 7.2°                | 52"            |
|          | June      | 6/5/2014   | 7.29               | 7.5°                | 57"            |
|          |           | 6/27/2014  | 7.30               | 7.7°                | 57"            |
|          | July      | 7/15/2014  | 7.24               | 8.0°                | 57"            |
|          |           | 7/23/2014  | 7.13               | 8.4°                | 50"            |
|          | August    | 8/6/2014   | 7.18               | 8.5°                | 50"            |
|          |           | 8/21/2014  | 7.24               | 8.7°                | 49"            |
|          | September | 9/12/2014  | 7.24               | 8.9°                | 49"            |
|          |           | 9/24/2014  | 7.17               | 9.0°                | 48"            |
|          | October   | 10/8/2014  | 7.03               | 9.2°                | 46"            |
|          |           | 10/21/2014 | 7.22               | 9.2°                | 46"            |
|          | November  | 11/7/2014  | 6.95               | 9.3°                | 45"            |
|          |           | 11/18/2014 | 6.89               | 9.4°                | 44"            |
|          | December  | 12/3/2014  | 7.07               | 9.1°                | 41"            |
|          |           | 12/19/2014 | 6.91               | 9.3°                | 40"            |

\* Monitoring should coincide with SW-A (Pond 5) monitoring.