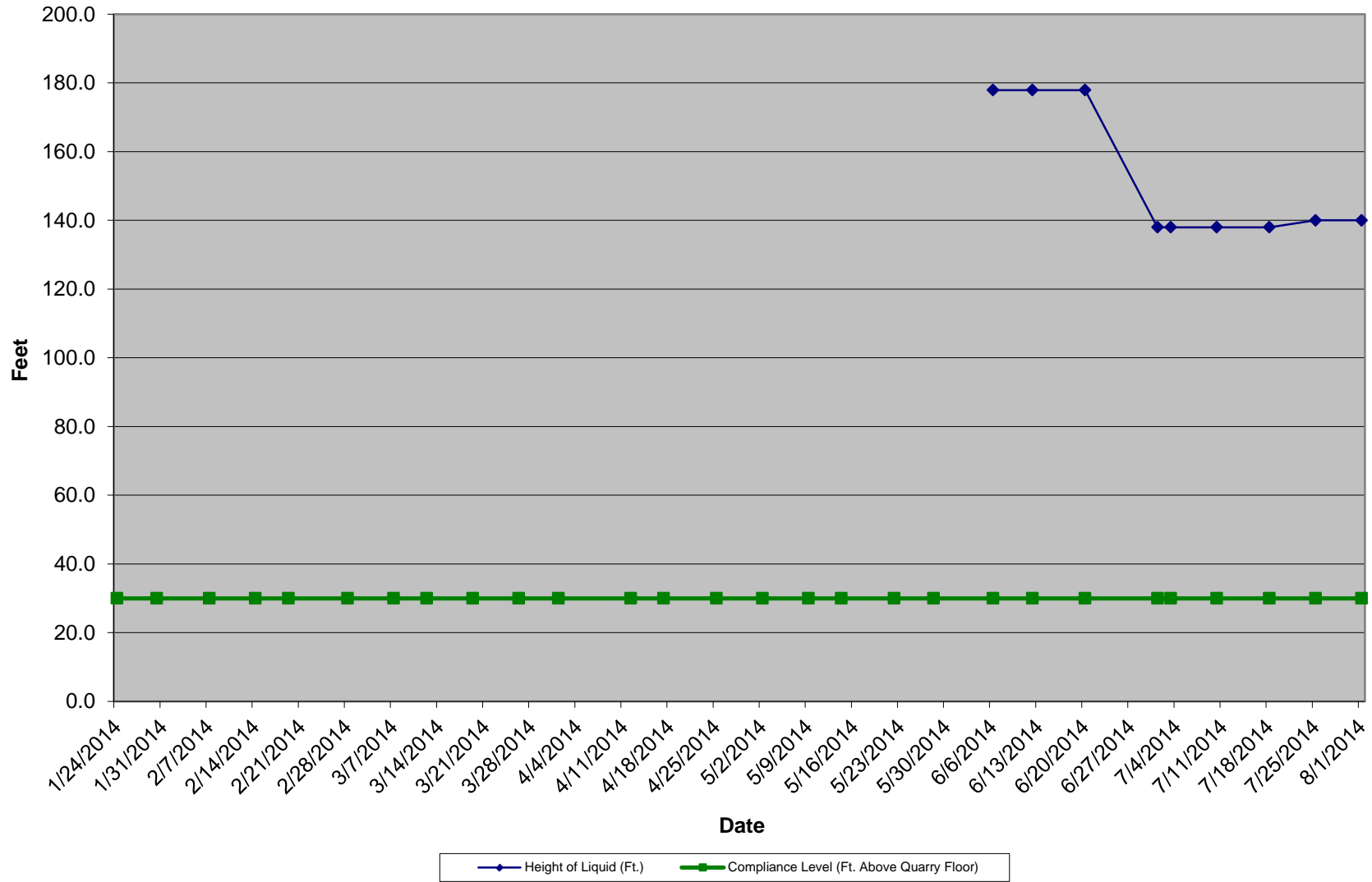


| LCS Number | Date Reading Collected | Measured Liquid Level Above Transducer (Ft.) | Transducer Height above Floor of Quarry (Ft.) | Base of Sump Elevation (Ft. MSL) | Height of Liquid (Ft.) | Elevation of Leachate (Ft. MSL) | Compliance Level (Ft. Above Quarry Floor) | Pump on during measurement? (Y/N) | Technician initials  | Liquid level meter used  | Comments                                 |
|------------|------------------------|--|---|----------------------------------|------------------------|---------------------------------|---|-----------------------------------|----------------------|--------------------------|--|
| LCS- 1D    | 3/27/13                | 25.9   | 12.0  | 252.22                           | 37.9                   | 290.12                          | 30.00                                     | Y                                 | Herst - J. Wilkinson | Dedicated Transducer     |  |
| LCS- 1D    | 4/8/13                 | 86.1   | 12.0  | 252.22                           | 98.1                   | 350.32                          | 30.00                                     | N                                 | B. Sehie             | Dedicated Transducer     | Storage Restriction - Pump Off           |
| LCS- 1D    | 4/15/13                | NA   | 12.0  | 252.22                           |                        |                                 | 30.00                                     | N                                 | Herst - M. Stewart   | Dedicated Transducer     | LCS Offline for Electrical Service       |
| LCS- 1D    | 4/22/13                | NA   | 12.0  | 252.22                           |                        |                                 | 30.00                                     | N                                 | B. Sehie             | Dedicated Transducer     | LCS Offline for Electrical Service       |
| LCS- 1D    | 4/29/13                | 15.6   | 12.0  | 252.22                           | 27.6                   | 279.82                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer     |  |
| LCS- 1D    | 5/6/13                 | 15.2   | 12.0  | 252.22                           | 27.2                   | 279.42                          | 30.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer     |  |
| LCS- 1D    | 5/13/13                | 15.0   | 12.0  | 252.22                           | 27.0                   | 279.22                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer     |  |
| LCS- 1D    | 5/20/13                | 14.9   | 12.0  | 252.22                           | 26.9                   | 279.12                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer     |  |
| LCS- 1D    | 5/27/13                | 15.4   | 12.0  | 252.22                           | 27.4                   | 279.62                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer     |  |
| LCS- 1D    | 6/3/13                 | 14.8   | 12.0  | 252.22                           | 26.8                   | 279.02                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer     |  |
| LCS- 1D    | 6/10/13                | 14.9   | 12.0  | 252.22                           | 26.9                   | 279.12                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer     |  |
| LCS- 1D    | 6/17/13                | 14.9   | 12.0  | 252.22                           | 26.9                   | 279.12                          | 30.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer     |  |
| LCS- 1D    | 6/24/13                | 74.8   | 12.0  | 252.22                           | 86.8                   | 339.02                          | 30.00                                     | N                                 | B. Sehie             | Dedicated Transducer     | Motor Failure - replacement schd. 7/1/13 |
| LCS- 1D    | 7/1/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | Dedicated Transducer     | Sump collapsed, no power                 |
| LCS- 1D    | 7/8/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | Dedicated Transducer     | Sump collapsed, no power                 |
| LCS- 1D    | 7/15/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | Dedicated Transducer     | Sump collapsed, no power                 |
| LCS- 1D    | 7/22/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | Herst - M. Stewart   | Dedicated Transducer     | Sump collapsed, no power                 |
| LCS- 1D    | 7/29/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | Herst - M. Stewart   | Dedicated Transducer     | Sump collapsed, no power                 |
| LCS- 1D    | 8/6/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | Dedicated Transducer     | Sump collapsed, no power                 |
| LCS- 1D    | 8/13/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | Dedicated Transducer     | Sump collapsed, no power                 |
| LCS- 1D    | 8/19/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | Herst - J. Regan     | Dedicated Transducer     | Sump collapsed, no power                 |
| LCS- 1D    | 8/26/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | Dedicated Transducer     | Sump collapsed, no power                 |
| LCS- 1D    | 9/6/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | Dedicated Transducer     | Sump collapsed, no power                 |
| LCS- 1D    | 9/10/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | Dedicated Transducer     | Sump collapsed, no power                 |
| LCS- 1D    | 9/20/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | Dedicated Transducer     | Sump collapsed, no power                 |
| LCS- 1D    | 9/26/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | No Transducer            | Blackhawk Pump Added 9/25/13             |
| LCS- 1D    | 9/30/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | Herst - M. Stewart   | No Transducer            |  |
| LCS- 1D    | 10/11/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 10/18/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 10/25/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 10/31/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 11/8/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 11/13/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 11/18/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 11/27/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 12/6/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 12/14/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | No Transducer            | PCP pump added, operating                |
| LCS- 1D    | 12/20/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 12/23/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 1/3/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 1/10/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 1/16/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 1/24/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 1/30/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 2/7/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 2/14/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | No Transducer            |  |
| LCS- 1D    | 2/19/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | No Transducer            | Upsized PCP being installed              |
| LCS- 1D    | 2/28/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | Transducer not installed | Upsized PCP Pump Installed               |
| LCS- 1D    | 3/7/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | Transducer not installed |  |
| LCS- 1D    | 3/12/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | Transducer not installed |  |
| LCS- 1D    | 3/19/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | Transducer not installed |  |
| LCS- 1D    | 3/26/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | Transducer not installed |  |
| LCS- 1D    | 4/1/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | Transducer not installed |  |
| LCS- 1D    | 4/12/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N                                 | B. Sehie             | Transducer not installed |  |
| LCS- 1D    | 4/17/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | Transducer not installed | PCP Repaired                             |
| LCS- 1D    | 4/25/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | Transducer not installed |  |
| LCS- 1D    | 5/2/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | Transducer not installed |  |
| LCS- 1D    | 5/9/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | Transducer not installed |  |
| LCS- 1D    | 5/14/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | Transducer not installed |  |
| LCS- 1D    | 5/22/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | Transducer not installed |  |
| LCS- 1D    | 5/28/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | Y                                 | B. Sehie             | Transducer not installed |  |
| LCS- 1D    | 6/6/14                 | 80.9   | 97.0  | 252.22                           | 177.9                  | 430.12                          | 30.00                                     | Y                                 | B. Sehie             | Transducer Installed 6/4 | Casing pinched at 180' below TOC         |
| LCS- 1D    | 6/12/14                | 80.9   | 97.0  | 252.22                           | 177.9                  | 430.12                          | 30.00                                     | Y                                 | D. Bouchard          | Dedicated Transducer     |  |

| LCS Number | Date Reading Collected | Measured Liquid Level Above Transducer (Ft.) | Transducer Height above Floor of Quarry (Ft.) | Base of Sump Elevation (Ft. MSL) | Height of Liquid (Ft.) | Elevation of Leachate (Ft. MSL) | Compliance Level (Ft. Above Quarry Floor) | Pump on during measurement? (Y/N) | Technician initials | Liquid level meter used | Comments                        |
|------------|------------------------|--|---|----------------------------------|------------------------|---------------------------------|---|-----------------------------------|---------------------|-------------------------|---------------------------------|
| LCS- 1D    | 6/20/14                | 80.9   | 97.0  | 252.22                           | 177.9                  | 430.12                          | 30.00                                     | N                                 | D. Bouchard         | Dedicated Transducer    | Not Running, Fault = HI CNT FLT |
| LCS- 1D    | 7/1/14                 | 41.0   | 97.0  | 252.22                           | 138.0                  | 390.22                          | 30.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |                                 |
| LCS- 1D    | 7/3/14                 | 41.0   | 97.0  | 252.22                           | 138.0                  | 390.22                          | 30.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |                                 |
| LCS- 1D    | 7/10/14                | 41.0   | 97.0  | 252.22                           | 138.0                  | 390.22                          | 30.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |                                 |
| LCS- 1D    | 7/18/14                | 41.0   | 97.0  | 252.22                           | 138.0                  | 390.22                          | 30.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |                                 |
| LCS- 1D    | 7/25/14                | 43.0   | 97.0  | 252.22                           | 140.0                  | 392.22                          | 30.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |                                 |
| LCS- 1D    | 8/1/14                 | 43.0   | 97.0  | 252.22                           | 140.0                  | 392.22                          | 30.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |                                 |

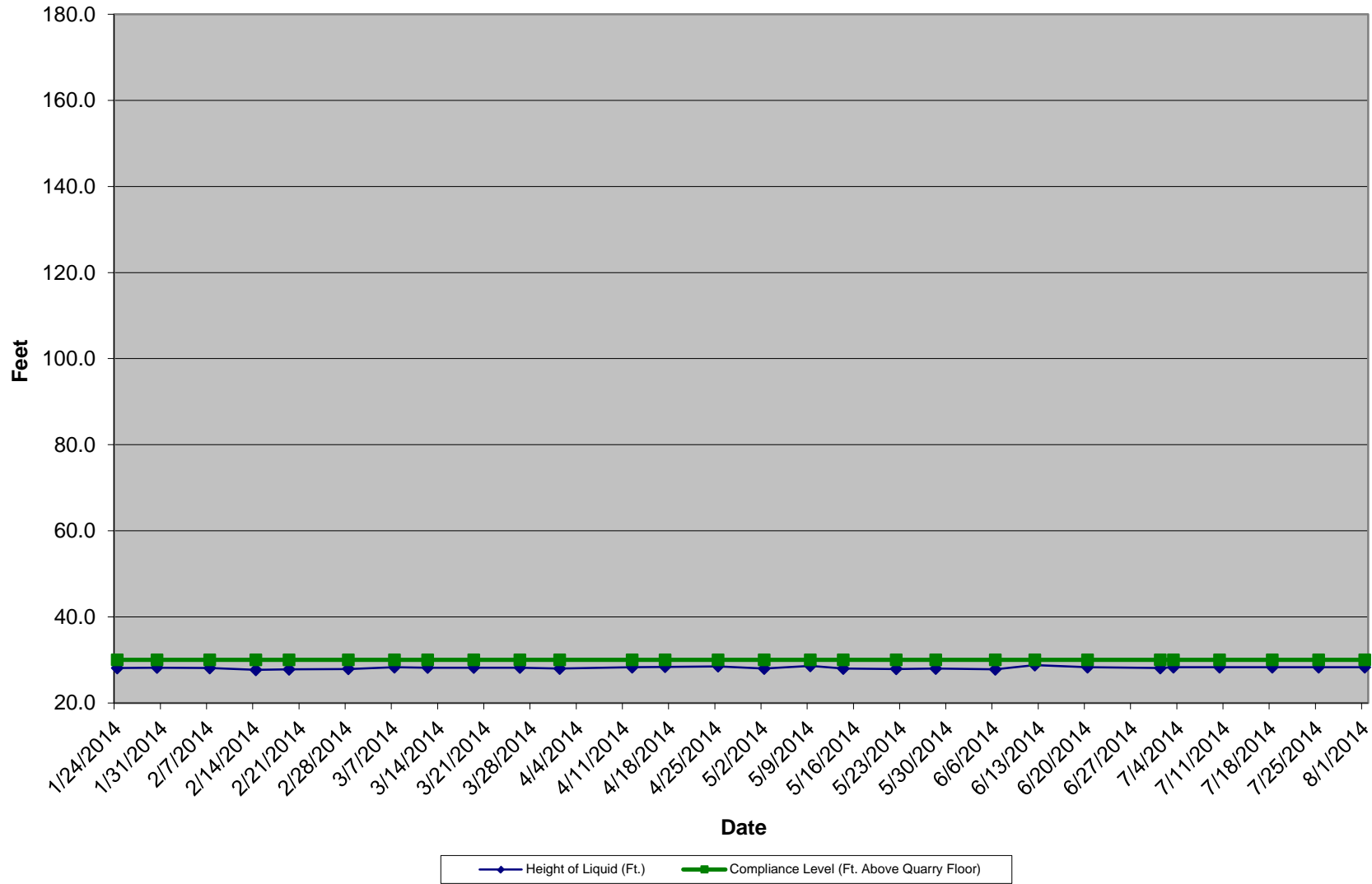
### LCS-1D Liquid Level Above Quarry Floor



| LCS Number | Date Reading Collected | Measured Liquid Level Above Transducer (Ft.) | Transducer Height above Floor of Quarry (Ft.) | Base of Sump Elevation (Ft. MSL) | Height of Liquid (Ft.) | Elevation of Leachate (Ft. MSL) | Compliance Level (Ft. Above Quarry Floor) | Pump on during measurement? (Y/N) | Technician initials  | Liquid level meter used | Comments                       |
|------------|------------------------|--|---|----------------------------------|------------------------|---------------------------------|---|-----------------------------------|----------------------|-------------------------|--------------------------------|
| LCS- 2D    | 3/27/13                | 13.4   | 14.4  | 235.92                           | 27.8                   | 263.72                          | 30.00                                     | Y                                 | Herst - J. Wilkinson | Dedicated Transducer    |                                |
| LCS- 2D    | 4/8/13                 | 144.5  | 14.4  | 235.92                           | 158.9                  | 394.82                          | 30.00                                     | N                                 | B. Sehie             | Dedicated Transducer    | Storage Restriction - Pump Off |
| LCS- 2D    | 4/15/13                | 13.6   | 14.4  | 235.92                           | 28.0                   | 263.92                          | 30.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |                                |
| LCS- 2D    | 4/22/13                | 13.5   | 14.4  | 235.92                           | 27.9                   | 263.82                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 4/29/13                | 13.6   | 14.4  | 235.92                           | 28.0                   | 263.92                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 5/6/13                 | 13.5   | 14.4  | 235.92                           | 27.9                   | 263.82                          | 30.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |                                |
| LCS- 2D    | 5/13/13                | 13.3   | 14.4  | 235.92                           | 27.7                   | 263.62                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 5/20/13                | 13.7   | 14.4  | 235.92                           | 28.1                   | 264.02                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 5/27/13                | 13.9   | 14.4  | 235.92                           | 28.3                   | 264.22                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 6/3/13                 | 13.8   | 14.4  | 235.92                           | 28.2                   | 264.12                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 6/10/13                | 13.6   | 14.4  | 235.92                           | 28.0                   | 263.92                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 6/17/13                | 13.4   | 14.4  | 235.92                           | 27.8                   | 263.72                          | 30.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |                                |
| LCS- 2D    | 6/24/13                | 13.8   | 14.4  | 235.92                           | 28.2                   | 264.12                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 7/1/13                 | 13.7   | 14.4  | 235.92                           | 28.1                   | 264.02                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 7/8/13                 | 13.6   | 14.4  | 235.92                           | 28.0                   | 263.92                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 7/15/13                | 14.3   | 14.4  | 235.92                           | 28.7                   | 264.62                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 7/22/13                | 13.4   | 14.4  | 235.92                           | 27.8                   | 263.72                          | 30.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |                                |
| LCS- 2D    | 7/29/13                | 13.4   | 14.4  | 235.92                           | 27.8                   | 263.72                          | 30.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |                                |
| LCS- 2D    | 8/6/13                 | 13.3   | 14.4  | 235.92                           | 27.7                   | 263.62                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 8/13/13                | 13.8   | 14.4  | 235.92                           | 28.2                   | 264.12                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 8/19/13                | 13.7   | 14.4  | 235.92                           | 28.1                   | 264.02                          | 30.00                                     | Y                                 | Herst - J. Regan     | Dedicated Transducer    |                                |
| LCS- 2D    | 8/26/13                | 13.5   | 14.4  | 235.92                           | 27.9                   | 263.82                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 9/6/13                 | 13.4   | 14.4  | 235.92                           | 27.8                   | 263.72                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 9/10/13                | 13.7   | 14.4  | 235.92                           | 28.1                   | 264.02                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 9/20/13                | 13.5   | 14.4  | 235.92                           | 27.9                   | 263.82                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 9/26/13                | 13.5   | 14.4  | 235.92                           | 27.9                   | 263.82                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 9/30/13                | 13.8   | 14.4  | 235.92                           | 28.2                   | 264.12                          | 30.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |                                |
| LCS- 2D    | 10/11/13               | 13.4   | 14.4  | 235.92                           | 27.8                   | 263.72                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 10/18/13               | 13.6   | 14.4  | 235.92                           | 28.0                   | 263.92                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 10/25/13               | 13.1   | 14.4  | 235.92                           | 27.5                   | 263.42                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 10/31/13               | 13.3   | 14.4  | 235.92                           | 27.7                   | 263.62                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 11/8/13                | 13.1   | 14.4  | 235.92                           | 27.5                   | 263.42                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 11/13/13               | 13.8   | 14.4  | 235.92                           | 28.2                   | 264.12                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 11/18/13               | 13.6   | 14.4  | 235.92                           | 28.0                   | 263.92                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 11/27/13               | 13.8   | 14.4  | 235.92                           | 28.2                   | 264.12                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 12/6/13                | 13.8   | 14.4  | 235.92                           | 28.2                   | 264.12                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 12/14/13               | 13.1   | 14.4  | 235.92                           | 27.5                   | 263.42                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 12/20/13               | 13.4   | 14.4  | 235.92                           | 27.8                   | 263.72                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 12/23/13               | 13.3   | 14.4  | 235.92                           | 27.7                   | 263.62                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 1/3/14                 | 13.4   | 14.4  | 235.92                           | 27.8                   | 263.72                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 1/10/14                | 13.7   | 14.4  | 235.92                           | 28.1                   | 264.02                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 1/16/14                | 13.5   | 14.4  | 235.92                           | 27.9                   | 263.82                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 1/24/14                | 13.7   | 14.4  | 235.92                           | 28.1                   | 264.02                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 1/30/14                | 13.8   | 14.4  | 235.92                           | 28.2                   | 264.12                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 2/7/14                 | 13.7   | 14.4  | 235.92                           | 28.1                   | 264.02                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 2/14/14                | 13.3   | 14.4  | 235.92                           | 27.7                   | 263.62                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 2/19/14                | 13.4   | 14.4  | 235.92                           | 27.8                   | 263.72                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 2/28/14                | 13.5   | 14.4  | 235.92                           | 27.9                   | 263.82                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 3/7/14                 | 13.9   | 14.4  | 235.92                           | 28.3                   | 264.22                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 3/12/14                | 13.8   | 14.4  | 235.92                           | 28.2                   | 264.12                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 3/19/14                | 13.8   | 14.4  | 235.92                           | 28.2                   | 264.12                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 3/26/14                | 13.8   | 14.4  | 235.92                           | 28.2                   | 264.12                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 4/1/14                 | 13.6   | 14.4  | 235.92                           | 28.0                   | 263.92                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 4/12/14                | 13.9   | 14.4  | 235.92                           | 28.3                   | 264.22                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 4/17/14                | 14.0   | 14.4  | 235.92                           | 28.4                   | 264.32                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 4/25/14                | 14.1   | 14.4  | 235.92                           | 28.5                   | 264.42                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 5/2/14                 | 13.6   | 14.4  | 235.92                           | 28.0                   | 263.92                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 5/9/14                 | 14.2   | 14.4  | 235.92                           | 28.6                   | 264.52                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 5/14/14                | 13.6   | 14.4  | 235.92                           | 28.0                   | 263.92                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 5/22/14                | 13.5   | 14.4  | 235.92                           | 27.9                   | 263.82                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 5/28/14                | 13.6   | 14.4  | 235.92                           | 28.0                   | 263.92                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 6/6/14                 | 13.4   | 14.4  | 235.92                           | 27.8                   | 263.72                          | 30.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 2D    | 6/12/14                | 14.4   | 14.4  | 235.92                           | 28.8                   | 264.72                          | 30.00                                     | Y                                 | D.Bouchard           | Dedicated Transducer    |                                |

| LCS Number | Date Reading Collected | Measured Liquid Level Above Transducer (Ft.) | Transducer Height above Floor of Quarry (Ft.) | Base of Sump Elevation (Ft. MSL) | Height of Liquid (Ft.) | Elevation of Leachate (Ft. MSL) | Compliance Level (Ft. Above Quarry Floor) | Pump on during measurement? (Y/N) | Technician initials | Liquid level meter used | Comments |
|------------|------------------------|--|---|----------------------------------|------------------------|---------------------------------|---|-----------------------------------|---------------------|-------------------------|----------|
| LCS- 2D    | 6/20/14                | 13.9   | 14.4  | 235.92                           | 28.3                   | 264.22                          | 30.00                                     | Y                                 | D.Bouchard          | Dedicated Transducer    |          |
| LCS- 2D    | 7/1/14                 | 13.7   | 14.4  | 235.92                           | 28.1                   | 264.02                          | 30.00                                     | Y                                 | D.Bouchard          | Dedicated Transducer    |          |
| LCS- 2D    | 7/3/14                 | 13.9   | 14.4  | 235.92                           | 28.3                   | 264.22                          | 30.00                                     | Y                                 | D.Bouchard          | Dedicated Transducer    |          |
| LCS- 2D    | 7/10/14                | 13.9   | 14.4  | 235.92                           | 28.3                   | 264.22                          | 30.00                                     | Y                                 | D.Bouchard          | Dedicated Transducer    |          |
| LCS- 2D    | 7/18/14                | 13.9   | 14.4  | 235.92                           | 28.3                   | 264.22                          | 30.00                                     | Y                                 | D.Bouchard          | Dedicated Transducer    |          |
| LCS- 2D    | 7/25/14                | 13.9   | 14.4  | 235.92                           | 28.3                   | 264.22                          | 30.00                                     | Y                                 | D.Bouchard          | Dedicated Transducer    |          |
| LCS- 2D    | 8/1/14                 | 13.9   | 14.4  | 235.92                           | 28.3                   | 264.22                          | 30.00                                     | Y                                 | D.Bouchard          | Dedicated Transducer    |          |

### LCS-2D Liquid Level Above Quarry Floor

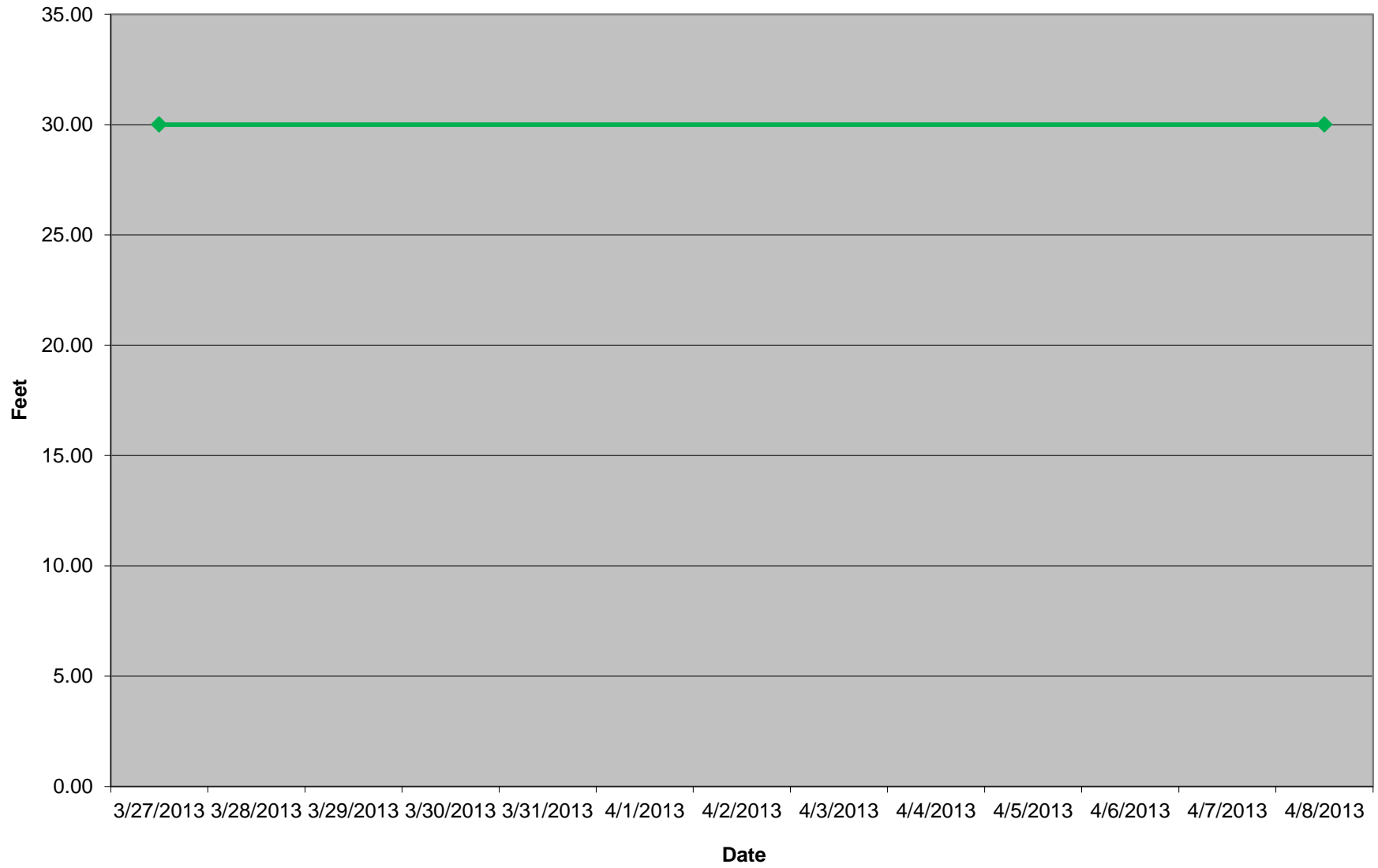


| LCS Number | Date Reading Collected | Measured Liquid Level Above Transducer (Ft.) | Transducer Height above Floor of Quarry (Ft.) | Base of Sump Elevation (Ft. MSL) | Height of Liquid (Ft.) | Elevation of Leachate (Ft. MSL) | Compliance Level (Ft. Above Quarry Floor) | Pump on during measurement? (Y/N) | Technician initials  | Liquid level meter used | Comments                                   |
|------------|------------------------|--|---|----------------------------------|------------------------|---------------------------------|---|-----------------------------------|----------------------|-------------------------|--|
| LCS-3C     | 3/27/13                |  |   |                                  |                        | N/A                             | 30.00                                     | N/A                               | Herst - J. Wilkinson | N/A                     | Non-Operational                            |
| LCS-3C     | 4/8/13                 |  |   |                                  |                        | N/A                             | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 4/15/13                |  |   |                                  |                        | N/A                             | 30.00                                     | N/A                               | Herst - M. Stewart   | N/A                     | Non-Operational                            |
| LCS-3C     | 4/22/13                |  |   |                                  |                        | N/A                             | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 4/29/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 5/6/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | Herst - M. Stewart   | N/A                     | Non-Operational                            |
| LCS-3C     | 5/13/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 5/20/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 5/27/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 6/3/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 6/10/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 6/17/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | Herst - M. Stewart   | N/A                     | Non-Operational                            |
| LCS-3C     | 6/24/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 7/1/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 7/8/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 7/15/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 7/22/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | Herst - M. Stewart   | N/A                     | Non-Operational                            |
| LCS-3C     | 7/29/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | Herst - M. Stewart   | N/A                     | Non-Operational                            |
| LCS-3C     | 8/6/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 8/13/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 8/19/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | Herst - J. Regan     | N/A                     | Non-Operational                            |
| LCS-3C     | 8/26/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 9/6/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 9/10/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 9/20/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational                            |
| LCS-3C     | 9/26/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Blackhawk Pump Installed in LCS-3D 9/23/13 |
| LCS-3C     | 9/30/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | Herst - M. Stewart   | N/A                     |  |
| LCS-3C     | 10/11/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 10/18/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 10/25/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 10/31/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 11/8/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 11/13/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 11/18/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 11/27/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 12/6/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 12/14/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 12/20/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 12/23/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 1/3/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 1/10/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 1/16/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 1/24/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 1/30/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 2/7/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 2/14/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 2/19/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | PCP pump being installed in LCS-3D         |
| LCS-3C     | 2/28/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | PCP pump Operating in LCS-3D Temp Well     |
| LCS-3C     | 3/7/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 3/12/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 3/19/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 3/26/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 4/1/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 4/12/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 4/17/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 4/25/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 5/2/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 5/9/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 5/14/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 5/22/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 5/28/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 6/6/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     |  |
| LCS-3C     | 6/12/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard          | N/A                     |  |

| LCS Number | Date Reading Collected | Measured Liquid Level Above Transducer (Ft.) | Transducer Height above Floor of Quarry (Ft.) | Base of Sump Elevation (Ft. MSL) | Height of Liquid (Ft.) | Elevation of Leachate (Ft. MSL) | Compliance Level (Ft. Above Quarry Floor) | Pump on during measurement? (Y/N) | Technician initials | Liquid level meter used | Comments |
|------------|------------------------|--|---|----------------------------------|------------------------|---------------------------------|---|-----------------------------------|---------------------|-------------------------|----------|
| LCS- 3C    | 6/20/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard         | N/A                     |          |
| LCS- 3C    | 7/1/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard         | N/A                     |          |
| LCS- 3C    | 7/3/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard         | N/A                     |          |
| LCS- 3C    | 7/10/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard         | N/A                     |          |
| LCS- 3C    | 7/18/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard         | N/A                     |          |
| LCS- 3C    | 7/25/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard         | N/A                     |          |
| LCS- 3C    | 8/1/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard         | N/A                     |          |



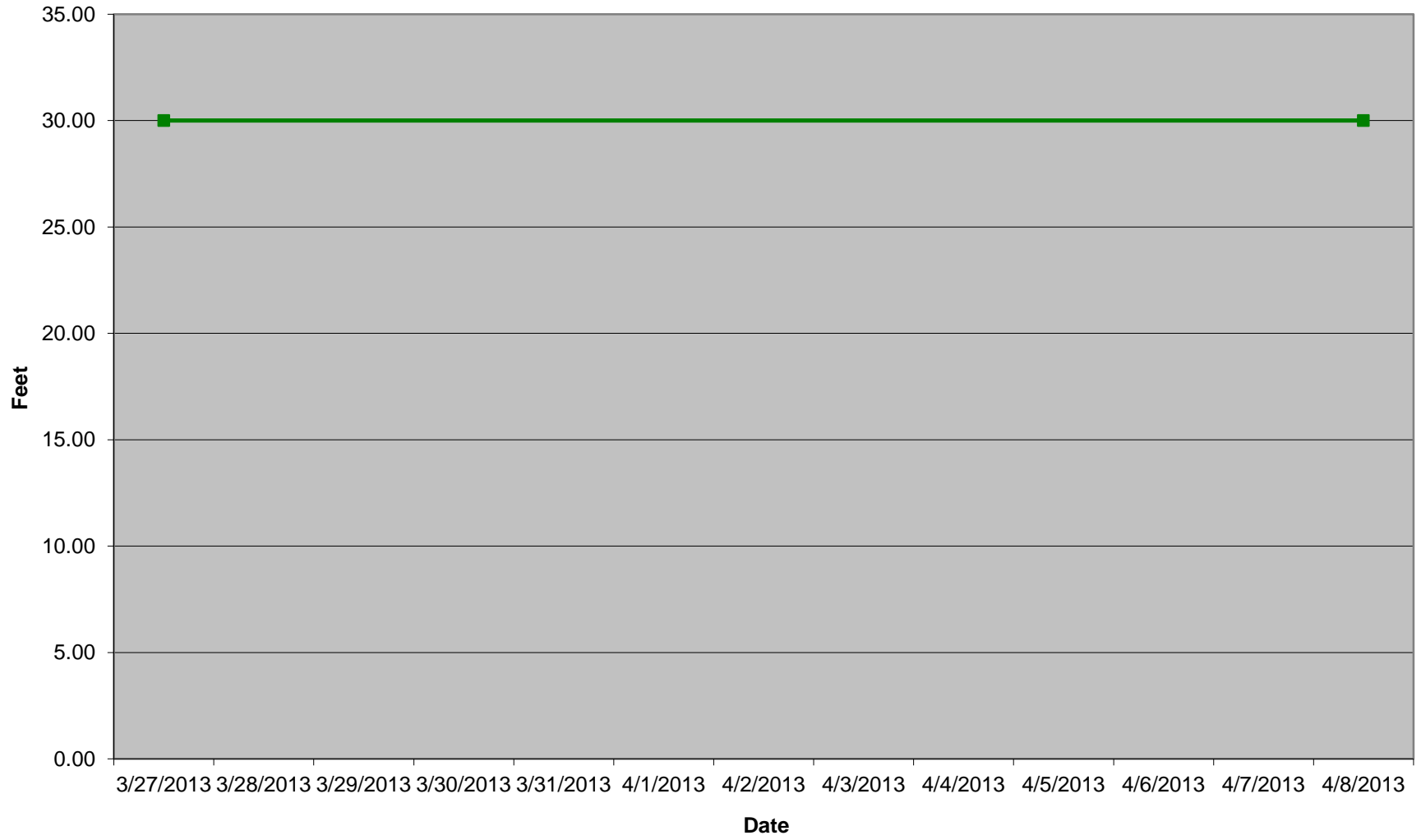
### LCS-3C Liquid Level Above Quarry Floor



| LCS Number | Date Reading Collected | Measured Liquid Level Above Transducer (Ft.) | Transducer Height above Floor of Quarry (Ft.) | Base of Sump Elevation (Ft. MSL) | Height of Liquid (Ft.) | Elevation of Leachate (Ft. MSL) | Compliance Level (Ft. Above Quarry Floor) | Pump on during measurement? (Y/N) | Technician initials  | Liquid level meter used | Comments   |
|------------|------------------------|--|---|----------------------------------|------------------------|---------------------------------|---|-----------------------------------|----------------------|-------------------------|--|
| LCS- 4B    | 3/27/13                |  |   |                                  |                        | N/A                             | 30.00                                     | N/A                               | Herst - J. Wilkinson | N/A                     | Non-Operational  |
| LCS- 4B    | 4/8/13                 |  |   |                                  |                        | N/A                             | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 4/15/13                |  |   |                                  |                        | N/A                             | 30.00                                     | N/A                               | Herst - M. Stewart   | N/A                     | Non-Operational  |
| LCS- 4B    | 4/22/13                |  |   |                                  |                        | N/A                             | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 4/29/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 5/6/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | Herst - M. Stewart   | N/A                     | Non-Operational  |
| LCS- 4B    | 5/13/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 5/20/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 5/27/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 6/3/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 6/10/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 6/17/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | Herst - M. Stewart   | N/A                     | Installation of replacement sump in current location impossible, installation aborted. |
| LCS- 4B    | 6/24/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 7/1/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 7/8/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 7/15/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 7/22/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | Herst - M. Stewart   | N/A                     | Non-Operational  |
| LCS- 4B    | 7/29/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | Herst - M. Stewart   | N/A                     | Non-Operational  |
| LCS- 4B    | 8/6/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 8/13/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 8/19/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | Herst - J. Regan     | N/A                     | Non-Operational  |
| LCS- 4B    | 8/26/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 9/6/13                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 9/10/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 9/20/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 9/26/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 9/30/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | Herst - M. Stewart   | N/A                     | Non-Operational  |
| LCS- 4B    | 10/11/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 10/18/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 10/25/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 10/31/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 11/8/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 11/13/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 11/18/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 11/27/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 12/6/13                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 12/14/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 12/20/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 12/23/13               |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 1/3/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 1/10/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 1/16/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 1/24/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 1/30/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 2/7/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 2/14/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 2/19/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 2/28/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 3/7/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 3/12/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 3/19/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 3/26/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 4/1/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 4/12/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 4/17/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 4/25/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 5/2/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 5/9/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 5/14/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 5/22/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 5/28/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |
| LCS- 4B    | 6/6/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | B. Sehie             | N/A                     | Non-Operational  |

| LCS Number | Date Reading Collected | Measured Liquid Level Above Transducer (Ft.) | Transducer Height above Floor of Quarry (Ft.) | Base of Sump Elevation (Ft. MSL) | Height of Liquid (Ft.) | Elevation of Leachate (Ft. MSL) | Compliance Level (Ft. Above Quarry Floor) | Pump on during measurement? (Y/N) | Technician initials | Liquid level meter used | Comments        |
|------------|------------------------|--|---|----------------------------------|------------------------|---------------------------------|---|-----------------------------------|---------------------|-------------------------|-----------------|
| LCS- 4B    | 6/12/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard         | N/A                     | Non-Operational |
| LCS- 4B    | 6/20/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard         | N/A                     | Non-Operational |
| LCS- 4B    | 7/1/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard         | N/A                     | Non-Operational |
| LCS- 4B    | 7/3/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard         | N/A                     | Non-Operational |
| LCS- 4B    | 7/10/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard         | N/A                     | Non-Operational |
| LCS- 4B    | 7/18/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard         | N/A                     | Non-Operational |
| LCS- 4B    | 7/25/14                |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard         | N/A                     | Non-Operational |
| LCS- 4B    | 8/1/14                 |  |   |                                  |                        | 0.00                            | 30.00                                     | N/A                               | D. Bouchard         | N/A                     | Non-Operational |

### LCS-4B Liquid Level Above Quarry Floor

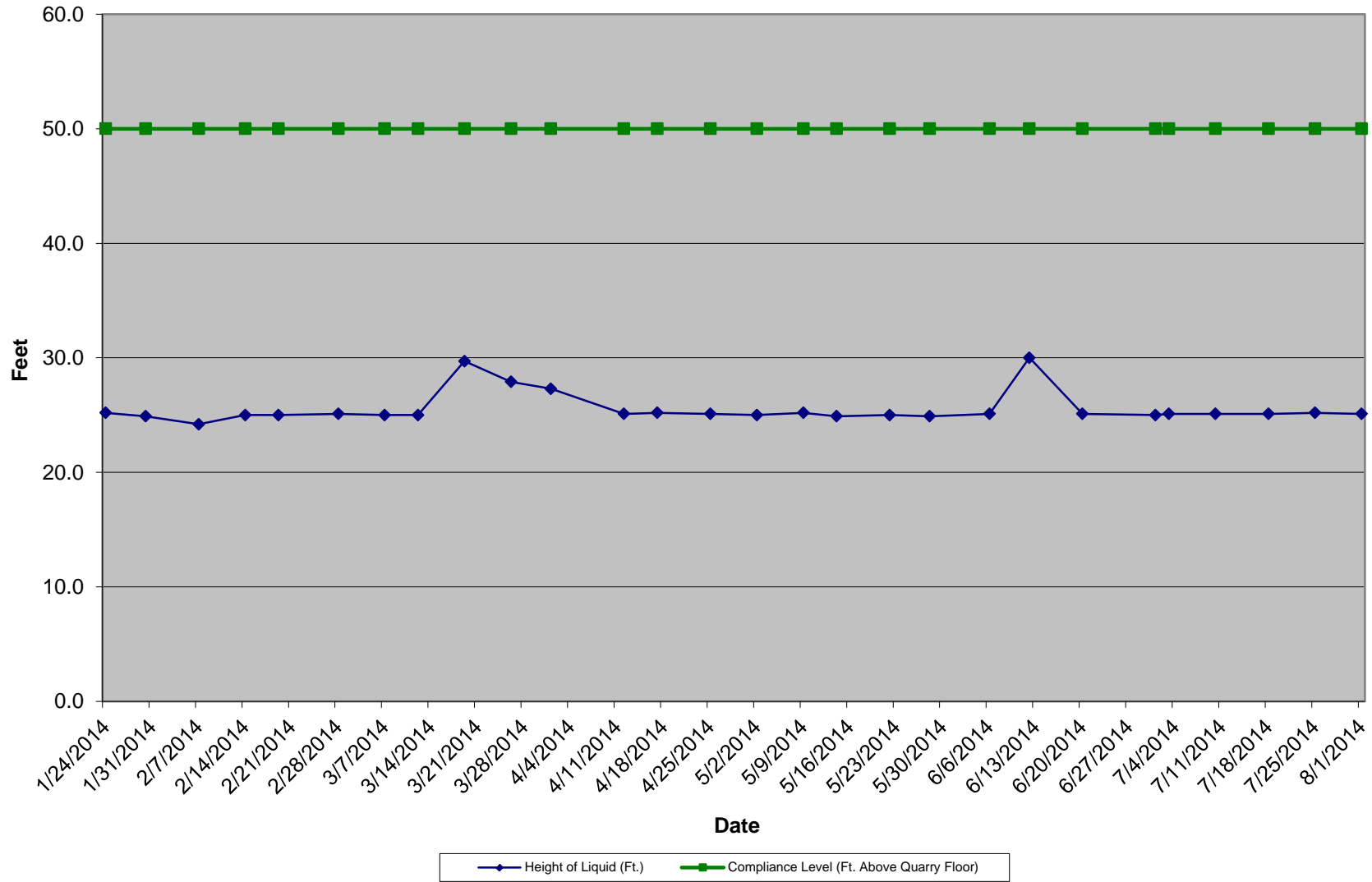


—■ Compliance Level (Ft. Above Quarry Floor)

| LCS Number | Date Reading Collected | Measured Liquid Level Above Transducer (Ft.) | Transducer Height above Floor of Quarry (Ft.) | Base of Sump Elevation (Ft. MSL) | Height of Liquid (Ft.) | Elevation of Leachate (Ft. MSL) | Compliance Level (Ft. Above Quarry Floor) | Pump on during measurement? (Y/N) | Technician initials  | Liquid level meter used | Comments                       |
|------------|------------------------|--|---|----------------------------------|------------------------|---------------------------------|---|-----------------------------------|----------------------|-------------------------|--------------------------------|
| LCS- 5A    | 3/27/13                | 25.9   | 15.0  | 235.4                            | 40.9                   | 276.30                          | 50.00                                     | Y                                 | Herst - J. Wilkinson | Dedicated Transducer    |                                |
| LCS- 5A    | 4/8/13                 | 41.8   | 15.0  | 235.4                            | 56.8                   | 292.20                          | 50.00                                     | N                                 | B. Sehie             | Dedicated Transducer    | Storage Restriction - Pump Off |
| LCS- 5A    | 4/15/13                | 10.0   | 15.0  | 235.4                            | 25.0                   | 260.40                          | 50.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |                                |
| LCS- 5A    | 4/22/13                | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 4/29/13                | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 5/6/13                 | 10.0   | 15.0  | 235.4                            | 25.0                   | 260.40                          | 50.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |                                |
| LCS- 5A    | 5/13/13                | 10.0   | 15.0  | 235.4                            | 25.0                   | 260.40                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 5/20/13                | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 5/27/13                | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 6/3/13                 | 14.1   | 15.0  | 235.4                            | 29.1                   | 264.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 6/10/13                | 10.0   | 15.0  | 235.4                            | 25.0                   | 260.40                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 6/17/13                | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |                                |
| LCS- 5A    | 6/24/13                | 11.9   | 15.0  | 235.4                            | 26.9                   | 262.30                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 7/1/13                 | 12.7   | 15.0  | 235.4                            | 27.7                   | 263.10                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 7/8/13                 | 11.1   | 15.0  | 235.4                            | 26.1                   | 261.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 7/15/13                | 10.2   | 15.0  | 235.4                            | 25.2                   | 260.60                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 7/22/13                | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |                                |
| LCS- 5A    | 7/29/13                | 10.0   | 15.0  | 235.4                            | 25.0                   | 260.40                          | 50.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |                                |
| LCS- 5A    | 8/6/13                 | 10.0   | 15.0  | 235.4                            | 25.0                   | 260.40                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 8/13/13                | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 8/19/13                | 10.2   | 15.0  | 235.4                            | 25.2                   | 260.60                          | 50.00                                     | Y                                 | Herst - J. Regan     | Dedicated Transducer    |                                |
| LCS- 5A    | 8/26/13                | 10.4   | 15.0  | 235.4                            | 25.4                   | 260.80                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 9/6/13                 | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 9/10/13                | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 9/20/13                | 10.3   | 15.0  | 235.4                            | 25.3                   | 260.70                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 9/26/13                | 20.2   | 15.0  | 235.4                            | 35.2                   | 270.60                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 9/30/13                | 14.1   | 15.0  | 235.4                            | 29.1                   | 264.50                          | 50.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |                                |
| LCS- 5A    | 10/11/13               | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 10/18/13               | 11.5   | 15.0  | 235.4                            | 26.5                   | 261.90                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 10/25/13               | 10.6   | 15.0  | 235.4                            | 25.6                   | 261.00                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 10/31/13               | 12.1   | 15.0  | 235.4                            | 27.1                   | 262.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 11/8/13                | 11.0   | 15.0  | 235.4                            | 26.0                   | 261.40                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 11/13/13               | 12.1   | 15.0  | 235.4                            | 27.1                   | 262.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 11/18/13               | 12.8   | 15.0  | 235.4                            | 27.8                   | 263.20                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 11/27/13               | 12.1   | 15.0  | 235.4                            | 27.1                   | 262.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 12/6/13                | 11.1   | 15.0  | 235.4                            | 26.1                   | 261.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 12/14/13               | 11.3   | 15.0  | 235.4                            | 26.3                   | 261.70                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 12/20/13               | 11.1   | 15.0  | 235.4                            | 26.1                   | 261.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 12/23/13               | 10.0   | 15.0  | 235.4                            | 25.0                   | 260.40                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 1/3/14                 | 9.9  | 15.0  | 235.4                            | 24.9                   | 260.30                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 1/10/14                | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 1/16/14                | 10.0   | 15.0  | 235.4                            | 25.0                   | 260.40                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 1/24/14                | 10.2   | 15.0  | 235.4                            | 25.2                   | 260.60                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 1/30/14                | 9.9  | 15.0  | 235.4                            | 24.9                   | 260.30                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 2/7/14                 | 9.2  | 15.0  | 235.4                            | 24.2                   | 259.60                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 2/14/14                | 10.0   | 15.0  | 235.4                            | 25.0                   | 260.40                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 2/19/14                | 10.0   | 15.0  | 235.4                            | 25.0                   | 260.40                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 2/28/14                | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 3/7/14                 | 10.0   | 15.0  | 235.4                            | 25.0                   | 260.40                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 3/12/14                | 10.0   | 15.0  | 235.4                            | 25.0                   | 260.40                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 3/19/14                | 14.7   | 15.0  | 235.4                            | 29.7                   | 265.10                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 3/26/14                | 12.9   | 15.0  | 235.4                            | 27.9                   | 263.30                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 4/1/14                 | 12.3   | 15.0  | 235.4                            | 27.3                   | 262.70                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 4/12/14                | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 4/17/14                | 10.2   | 15.0  | 235.4                            | 25.2                   | 260.60                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 4/25/14                | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 5/2/14                 | 10.0   | 15.0  | 235.4                            | 25.0                   | 260.40                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 5/9/14                 | 10.2   | 15.0  | 235.4                            | 25.2                   | 260.60                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 5/14/14                | 9.9  | 15.0  | 235.4                            | 24.9                   | 260.30                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 5/22/14                | 10.0   | 15.0  | 235.4                            | 25.0                   | 260.40                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 5/28/14                | 9.9  | 15.0  | 235.4                            | 24.9                   | 260.30                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 6/6/14                 | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |                                |
| LCS- 5A    | 6/12/14                | 15.0   | 15.0  | 235.4                            | 30.0                   | 265.40                          | 50.00                                     | Y                                 | D. Bouchard          | Dedicated Transducer    |                                |

| LCS Number | Date Reading Collected | Measured Liquid Level Above Transducer (Ft.) | Transducer Height above Floor of Quarry (Ft.) | Base of Sump Elevation (Ft. MSL) | Height of Liquid (Ft.) | Elevation of Leachate (Ft. MSL) | Compliance Level (Ft. Above Quarry Floor) | Pump on during measurement? (Y/N) | Technician initials | Liquid level meter used | Comments |
|------------|------------------------|--|---|----------------------------------|------------------------|---------------------------------|---|-----------------------------------|---------------------|-------------------------|----------|
| LCS- 5A    | 6/20/14                | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |          |
| LCS- 5A    | 7/1/14                 | 10.0   | 15.0  | 235.4                            | 25.0                   | 260.40                          | 50.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |          |
| LCS- 5A    | 7/3/14                 | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |          |
| LCS- 5A    | 7/10/14                | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |          |
| LCS- 5A    | 7/18/14                | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |          |
| LCS- 5A    | 7/25/14                | 10.2   | 15.0  | 235.4                            | 25.2                   | 260.60                          | 50.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |          |
| LCS- 5A    | 8/1/14                 | 10.1   | 15.0  | 235.4                            | 25.1                   | 260.50                          | 50.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |          |

### LCS-5A Liquid Level Above Quarry Floor

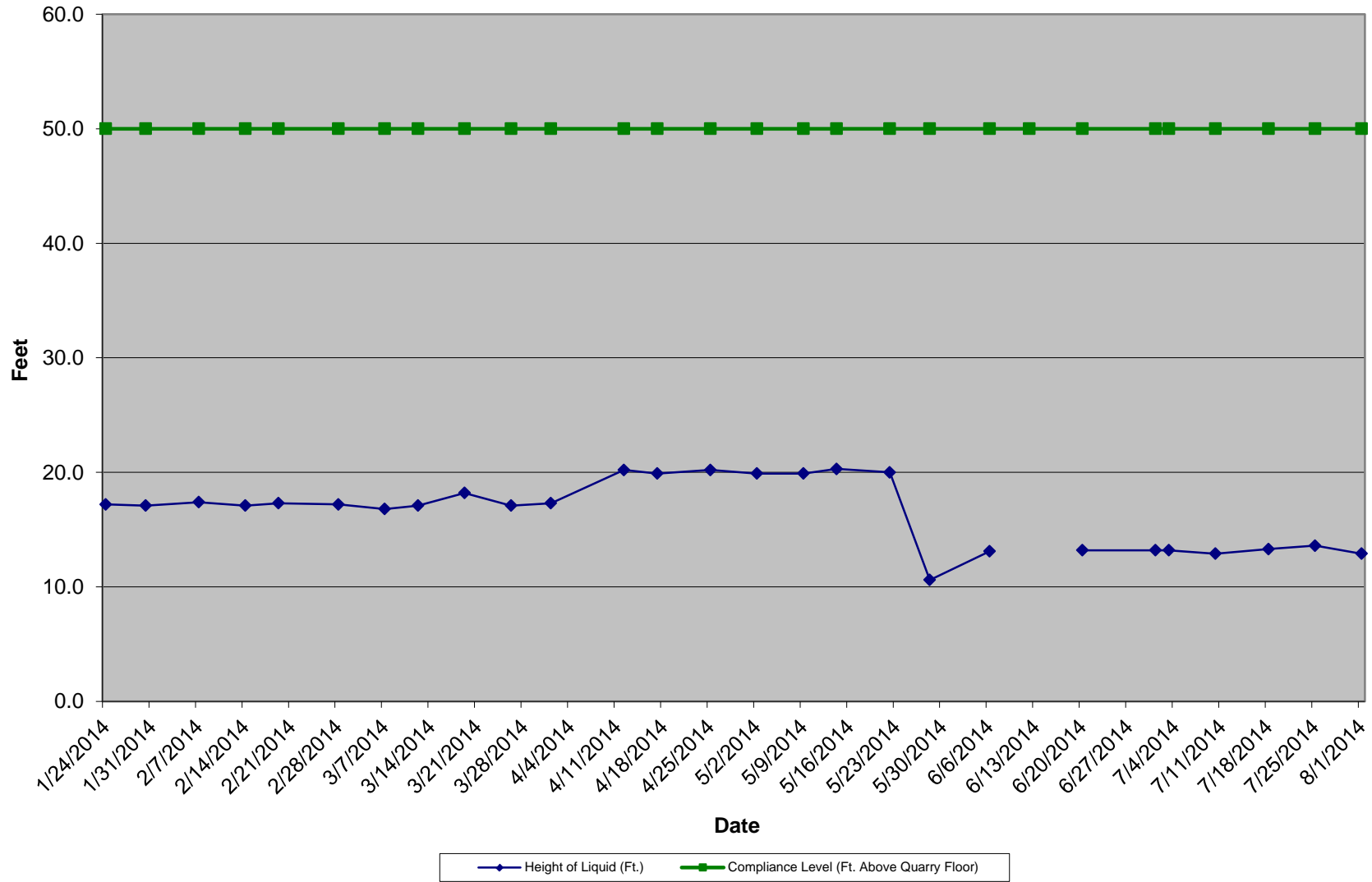


| LCS Number | Date Reading Collected | Measured Liquid Level Above Transducer (Ft.) | Transducer Height above Floor of Quarry (Ft.) | Base of Sump Elevation (Ft. MSL) | Height of Liquid (Ft.) | Elevation of Leachate (Ft. MSL) | Compliance Level (Ft. Above Quarry Floor) | Pump on during measurement? (Y/N) | Technician initials  | Liquid level meter used | Comments  |
|------------|------------------------|--|---|----------------------------------|------------------------|---------------------------------|---|-----------------------------------|----------------------|-------------------------|---|
| LCS- 6B    | 3/27/13                | 7.2  | 9.4   | 428.52                           | 16.6                   | 445.12                          | 50.00                                     | Y                                 | Herst - J. Wilkinson | Dedicated Transducer    |   |
| LCS- 6B    | 4/8/13                 | 7.3  | 9.4   | 428.52                           | 16.7                   | 445.22                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    | Pump in Dry Run Protection Mode (off)   |
| LCS- 6B    | 4/15/13                | 9.3  | 9.4   | 428.52                           | 18.7                   | 447.22                          | 50.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |   |
| LCS- 6B    | 4/22/13                | 10.6   | 9.4   | 428.52                           | 20.0                   | 448.52                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 4/29/13                | 10.5   | 9.4   | 428.52                           | 19.9                   | 448.42                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 5/6/13                 | 10.6   | 9.4   | 428.52                           | 20.0                   | 448.52                          | 50.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |   |
| LCS- 6B    | 5/13/13                | 8.4  | 9.4   | 428.52                           | 17.8                   | 446.32                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 5/20/13                | 10.6   | 9.4   | 428.52                           | 20.0                   | 448.52                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 5/27/13                | 9.6  | 9.4   | 428.52                           | 19.0                   | 447.52                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 6/3/13                 | 9.1  | 9.4   | 428.52                           | 18.5                   | 447.02                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 6/10/13                | 11.1   | 9.4   | 428.52                           | 20.5                   | 449.02                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 6/17/13                | 11.0   | 9.4   | 428.52                           | 20.4                   | 448.92                          | 50.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |   |
| LCS- 6B    | 6/24/13                | 11.1   | 9.4   | 428.52                           | 20.5                   | 449.02                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 7/1/13                 | 10.0   | 9.4   | 428.52                           | 19.4                   | 447.92                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 7/8/13                 | 7.8  | 9.4   | 428.52                           | 17.2                   | 445.72                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 7/15/13                | 9.8  | 9.4   | 428.52                           | 19.2                   | 447.72                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 7/22/13                | REM Fault                                    | 9.4   | 428.52                           | #VALUE!                | #VALUE!                         | 50.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |   |
| LCS- 6B    | 7/29/13                | REM Fault                                    |   |                                  | #VALUE!                | #VALUE!                         | 50.00                                     | Y                                 | Herst - M. Stewart   | Dedicated Transducer    |   |
| LCS- 6B    | 8/6/13                 | 9.4  | 9.4   | 428.52                           | 18.8                   | 447.32                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    | Pump Replaced 8/6/13  |
| LCS- 6B    | 8/13/13                | 9.8  | 9.4   | 428.52                           | 19.2                   | 447.72                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 8/19/13                | 8.4  | 9.4   | 428.52                           | 17.8                   | 446.32                          | 50.00                                     | Y                                 | Herst - J. Regan     | Dedicated Transducer    |   |
| LCS- 6B    | 8/26/13                | 8.4  | 9.4   | 428.52                           | 17.8                   | 446.32                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 9/6/13                 | 7.5  | 9.4   | 428.52                           | 16.9                   | 445.42                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 9/10/13                | 9.2  | 9.4   | 428.52                           | 18.6                   | 447.12                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 9/20/13                | 8.4  | 9.4   | 428.52                           | 17.8                   | 446.32                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 9/26/13                | 9.8  | 9.4   | 428.52                           | 19.2                   | 447.72                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 9/30/13                | 9.8  | 9.4   | 428.52                           | 19.2                   | 447.72                          | 50.00                                     | Y                                 | Herst - J. Wilkinson | Dedicated Transducer    |   |
| LCS- 6B    | 10/11/13               | 9.7  | 9.4   | 428.52                           | 19.1                   | 447.62                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 10/18/13               | 8.4  | 9.4   | 428.52                           | 17.8                   | 446.32                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 10/25/13               | 9.2  | 9.4   | 428.52                           | 18.6                   | 447.12                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 10/31/13               | 8.8  | 9.4   | 428.52                           | 18.2                   | 446.72                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 11/8/13                | 9.1  | 9.4   | 428.52                           | 18.5                   | 447.02                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 11/13/13               | 9.7  | 9.4   | 428.52                           | 19.1                   | 447.62                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 11/18/13               | No Data                                      | 9.4   | 428.52                           | #VALUE!                | #VALUE!                         | 50.00                                     | N                                 | B. Sehie             | Dedicated Transducer    | Power Supply Damaged during drilling operations, repair scheduled                 |
| LCS- 6B    | 11/27/13               | 8.8  | 9.4   | 428.52                           | 18.2                   | 446.72                          | 50.00                                     | N                                 | B. Sehie             | Dedicated Transducer    | Repaired to functionality   |
| LCS- 6B    | 12/6/13                | No Data                                      | 9.4   | 428.52                           | #VALUE!                | #VALUE!                         | 50.00                                     | N                                 | B. Sehie             | Dedicated Transducer    | Electric Conduit removed for N. Quarry work, scheduled to be restored by 12/23/13 |
| LCS- 6B    | 12/14/13               | No Data                                      | 9.4   | 428.52                           | #VALUE!                | #VALUE!                         | 50.00                                     | N                                 | B. Sehie             | Dedicated Transducer    | See Above   |
| LCS- 6B    | 12/20/13               | No Data                                      | 9.4   | 428.52                           | #VALUE!                | #VALUE!                         | 50.00                                     | N                                 | B. Sehie             | Dedicated Transducer    | See Above   |
| LCS- 6B    | 12/23/13               | 7.6  | 9.4   | 428.52                           | 17.0                   | 445.52                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    | Power Repaired 12/23/13   |
| LCS- 6B    | 1/3/14                 | 7.9  | 9.4   | 428.52                           | 17.3                   | 445.82                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 1/10/14                | 8.3  | 9.4   | 428.52                           | 17.7                   | 446.22                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 1/16/14                | 7.7  | 9.4   | 428.52                           | 17.1                   | 445.62                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 1/24/14                | 7.8  | 9.4   | 428.52                           | 17.2                   | 445.72                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 1/30/14                | 7.7  | 9.4   | 428.52                           | 17.1                   | 445.62                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 2/7/14                 | 8.0  | 9.4   | 428.52                           | 17.4                   | 445.92                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 2/14/14                | 7.7  | 9.4   | 428.52                           | 17.1                   | 445.62                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 2/19/14                | 7.9  | 9.4   | 428.52                           | 17.3                   | 445.82                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 2/28/14                | 7.8  | 9.4   | 428.52                           | 17.2                   | 445.72                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 3/7/14                 | 7.4  | 9.4   | 428.52                           | 16.8                   | 445.32                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 3/12/14                | 7.7  | 9.4   | 428.52                           | 17.1                   | 445.62                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 3/19/14                | 8.8  | 9.4   | 428.52                           | 18.2                   | 446.72                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 3/26/14                | 7.7  | 9.4   | 428.52                           | 17.1                   | 445.62                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 4/1/14                 | 7.9  | 9.4   | 428.52                           | 17.3                   | 445.82                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 4/12/14                | 10.8   | 9.4   | 428.52                           | 20.2                   | 448.72                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 4/17/14                | 10.5   | 9.4   | 428.52                           | 19.9                   | 448.42                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 4/25/14                | 10.8   | 9.4   | 428.52                           | 20.2                   | 448.72                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 5/2/14                 | 10.5   | 9.4   | 428.52                           | 19.9                   | 448.42                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 5/9/14                 | 10.5   | 9.4   | 428.52                           | 19.9                   | 448.42                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 5/14/14                | 10.9   | 9.4   | 428.52                           | 20.3                   | 448.82                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |
| LCS- 6B    | 5/22/14                | 10.6   | 9.4   | 428.52                           | 20.0                   | 448.52                          | 50.00                                     | Y                                 | B. Sehie             | Dedicated Transducer    |   |



| LCS Number | Date Reading Collected | Measured Liquid Level Above Transducer (Ft.) | Transducer Height above Floor of Quarry (Ft.) | Base of Sump Elevation (Ft. MSL) | Height of Liquid (Ft.) | Elevation of Leachate (Ft. MSL) | Compliance Level (Ft. Above Quarry Floor) | Pump on during measurement? (Y/N) | Technician initials | Liquid level meter used | Comments |
|------------|------------------------|--|---|----------------------------------|------------------------|---------------------------------|---|-----------------------------------|---------------------|-------------------------|----------|
| LCS- 6B    | 5/28/14                | 1.2  | 9.4   | 428.52                           | 10.6                   | 439.12                          | 50.00                                     | Y                                 | B. Sehie            | Dedicated Transducer    |          |
| LCS- 6B    | 6/6/14                 | 3.7  | 9.4   | 428.52                           | 13.1                   | 441.62                          | 50.00                                     | Y                                 | B. Sehie            | Dedicated Transducer    |          |
| LCS- 6B    | 6/12/14                |  | 9.4   | 428.52                           |                        |                                 | 50.00                                     | N                                 | D. Bouchard         | Transducer Lost         |          |
| LCS- 6B    | 6/20/14                | 3.8  | 9.4   | 428.52                           | 13.2                   | 441.72                          | 50.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |          |
| LCS- 6B    | 7/1/14                 | 3.8  | 9.4   | 428.52                           | 13.2                   | 441.72                          | 50.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |          |
| LCS- 6B    | 7/3/14                 | 3.8  | 9.4   | 428.52                           | 13.2                   | 441.72                          | 50.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |          |
| LCS- 6B    | 7/10/14                | 3.5  | 9.4   | 428.52                           | 12.9                   | 441.42                          | 50.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |          |
| LCS- 6B    | 7/18/14                | 3.9  | 9.4   | 428.52                           | 13.3                   | 441.82                          | 50.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |          |
| LCS- 6B    | 7/25/14                | 4.2  | 9.4   | 428.52                           | 13.6                   | 442.12                          | 50.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |          |
| LCS- 6B    | 8/1/14                 | 3.5  | 9.4   | 428.52                           | 12.9                   | 441.42                          | 50.00                                     | Y                                 | D. Bouchard         | Dedicated Transducer    |          |

### LCS-6B Liquid Level Above Quarry Floor



| LCS Number | Date Reading Collected | Measured Liquid Level in Well (Ft.) | Well Total Depth from Top of Casing (Ft.) | Pump on during measurement? (Y/N) | Technician initials | Liquid level meter used | Comments   |
|------------|------------------------|-------------------------------------|---|-----------------------------------|---------------------|-------------------------|--|
| LCS- 3D    | 2/28/14                | 113.1                               | 140                                       | Y                                 | B. Sehie            | Dedicated Transducer    | Pump Currently Operating at 100rpm (pilot testing) |
| LCS- 3D    | 3/7/14                 | 112.1                               | 140                                       | Y                                 | B. Sehie            | Dedicated Transducer    | Pump Currently Operating at 100rpm (pilot testing) |
| LCS- 3D    | 3/12/14                | 103.3                               | 140                                       | Y                                 | B. Sehie            | Dedicated Transducer    | Pump Operating at 200 rpm (pilot testing)          |
| LCS- 3D    | 3/19/14                | 103.3                               | 140                                       | Y                                 | B. Sehie            | Dedicated Transducer    | Pump Operating at 200 rpm (pilot testing)          |
| LCS- 3D    | 3/26/14                | 140                                 | 140                                       | Y                                 | B. Sehie            | Dedicated Transducer    | Transducer Melted, seeking replacement             |
| LCS- 3D    | 4/1/14                 | 140                                 | 140                                       | Y                                 | B. Sehie            | Dedicated Transducer    | "  |
| LCS- 3D    | 4/12/14                | 140                                 | 140                                       | Y                                 | B. Sehie            | Dedicated Transducer    | "  |
| LCS- 3D    | 4/17/14                | 140                                 | 140                                       | Y                                 | B. Sehie            | Dedicated Transducer    | "  |
| LCS- 3D    | 4/25/14                | 140                                 | 140                                       | Y                                 | B. Sehie            | Dedicated Transducer    | "  |
| LCS- 3D    | 5/2/14                 | 140                                 | 140                                       | Y                                 | B. Sehie            | Dedicated Transducer    | "  |
| LCS- 3D    | 5/9/14                 | 140                                 | 140                                       | Y                                 | B. Sehie            | Dedicated Transducer    | "  |
| LCS- 3D    | 5/14/14                | 140                                 | 140                                       | Y                                 | B. Sehie            | Dedicated Transducer    | "  |
| LCS- 3D    | 5/22/14                | 140                                 | 140                                       | Y                                 | B. Sehie            | Dedicated Transducer    | "  |
| LCS- 3D    | 5/28/14                | 140                                 | 140                                       | Y                                 | B. Sehie            | Dedicated Transducer    | "  |
| LCS- 3D    | 6/6/14                 | 140                                 | 140                                       | Y                                 | B. Sehie            | Dedicated Transducer    | "  |
| LCS- 3D    | 6/12/14                | 140                                 | 140                                       | Y                                 | D. Bouchard         | Dedicated Transducer    | "  |
| LCS- 3D    | 6/20/14                | 140                                 | 140                                       | Y                                 | D. Bouchard         | Dedicated Transducer    | "  |
| LCS- 3D    | 7/1/14                 | 140                                 | 140                                       | Y                                 | D. Bouchard         | Dedicated Transducer    | "  |
| LCS- 3D    | 7/3/14                 | 140                                 | 140                                       | Y                                 | D. Bouchard         | Dedicated Transducer    | "  |
| LCS- 3D    | 7/10/14                | 140                                 | 140                                       | Y                                 | D. Bouchard         | Dedicated Transducer    | "  |
| LCS- 3D    | 7/18/14                | 140                                 | 140                                       | Y                                 | D. Bouchard         | Dedicated Transducer    | "  |
| LCS- 3D    | 7/25/14                | 140                                 | 140                                       | Y                                 | D. Bouchard         | Dedicated Transducer    | "  |
| LCS- 3D    | 8/1/14                 | 140                                 | 140                                       | Y                                 | D. Bouchard         | Dedicated Transducer    | "  |

### LCS-3D Liquid Level

