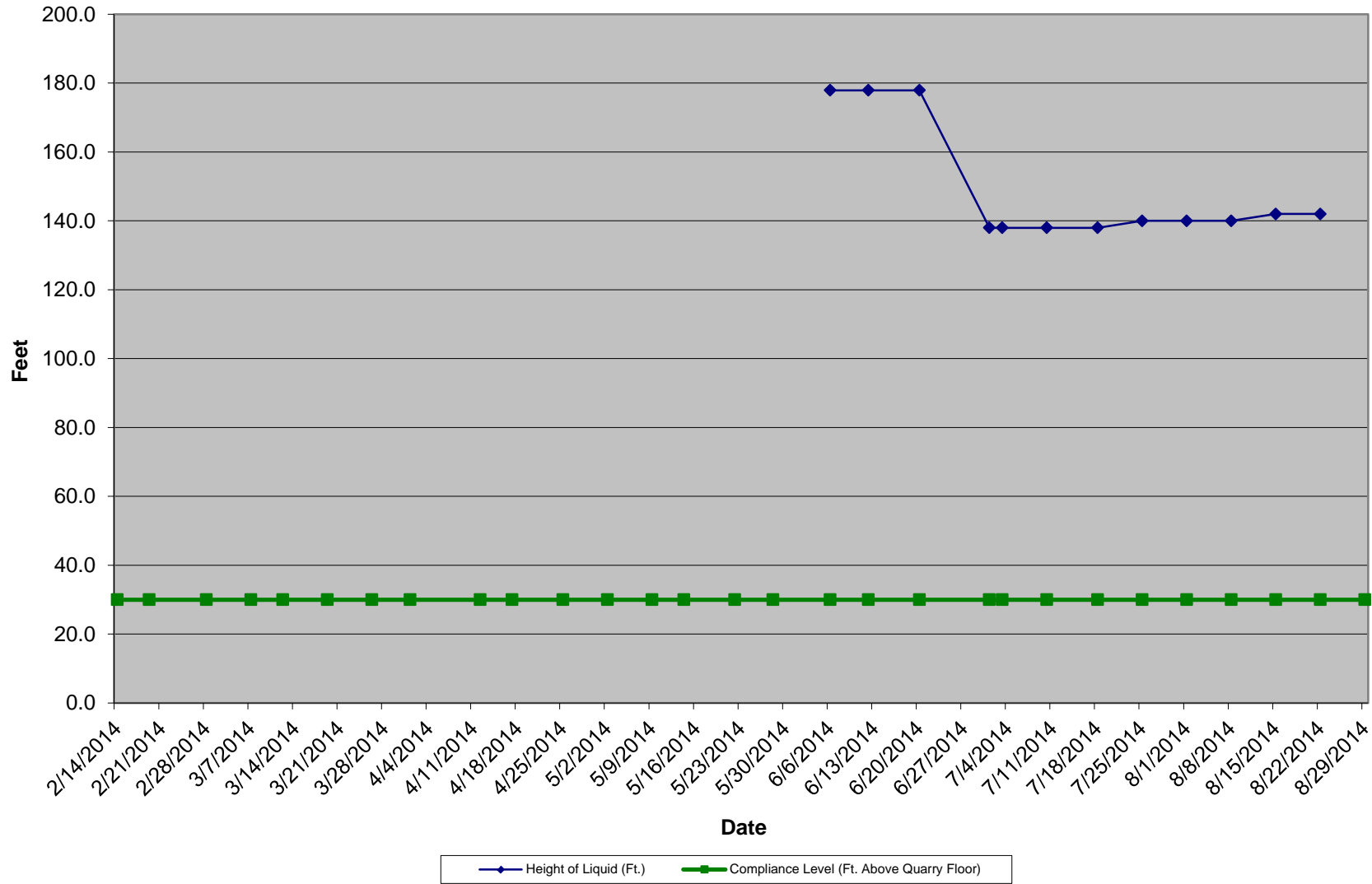


| LCS Number | Date Reading Collected | Measured Liquid Level Above Transducer (Ft.) | Transducer Height above Floor of Quarry (Ft.) | Base of Sump Elevation (Ft. MSL) | Height of Liquid (Ft.) | Elevation of Leachate (Ft. MSL) | Compliance Level (Ft. Above Quarry Floor) | Pump on during measurement? (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 | 8/8/14 | 43.0 | 97.0 | 252.22 | 140.0 | 392.22 | 30.00 | Y | D. Bouchard | Dedicated Transducer | |
| LCS- 1D | 8/15/14 | 45.0 | 97.0 | 252.22 | 142.0 | 394.22 | 30.00 | Y | D. Bouchard | Dedicated Transducer | |
| LCS- 1D | 8/22/14 | 45.0 | 97.0 | 252.22 | 142.0 | 394.22 | 30.00 | Y | D. Bouchard | Dedicated Transducer | |
| LCS- 1D | 8/29/14 | | | | | 0.00 | 30.00 | N | D. Bouchard | Dedicated Transducer | Not running, leak in bulkhead of well |

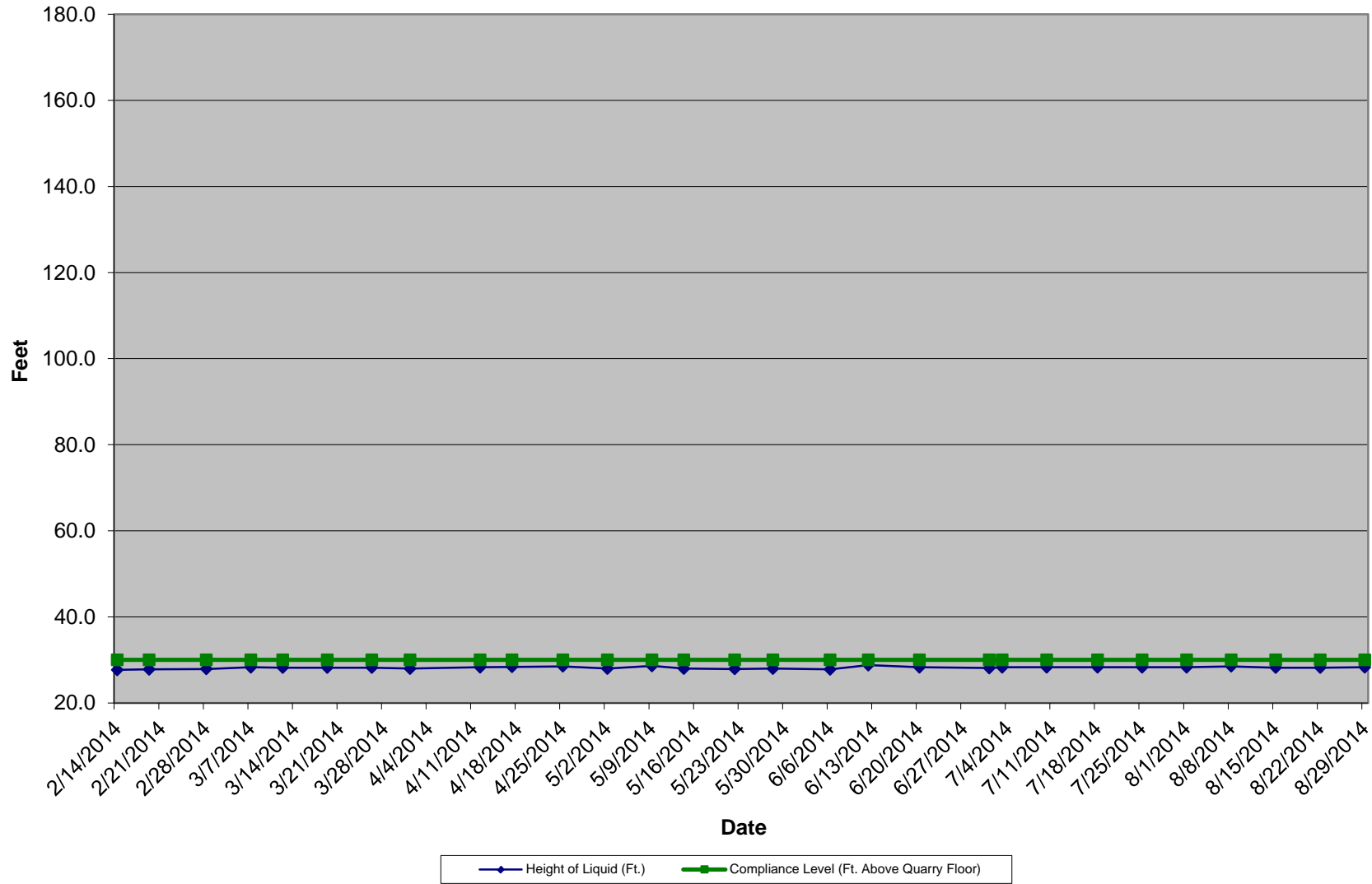
LCS-1D Liquid Level Above Quarry Floor



| 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 | 8/8/14 | 14.1 | 14.4 | 235.92 | 28.5 | 264.42 | 30.00 | Y | D.Bouchard | Dedicated Transducer | |
| LCS- 2D | 8/15/14 | 13.8 | 14.4 | 235.92 | 28.2 | 264.12 | 30.00 | Y | D.Bouchard | Dedicated Transducer | |
| LCS- 2D | 8/22/14 | 13.8 | 14.4 | 235.92 | 28.2 | 264.12 | 30.00 | Y | D.Bouchard | Dedicated Transducer | |
| LCS- 2D | 8/29/14 | 13.9 | 14.4 | 235.92 | 28.3 | 264.22 | 30.00 | Y | D.Bouchard | Dedicated Transducer | |

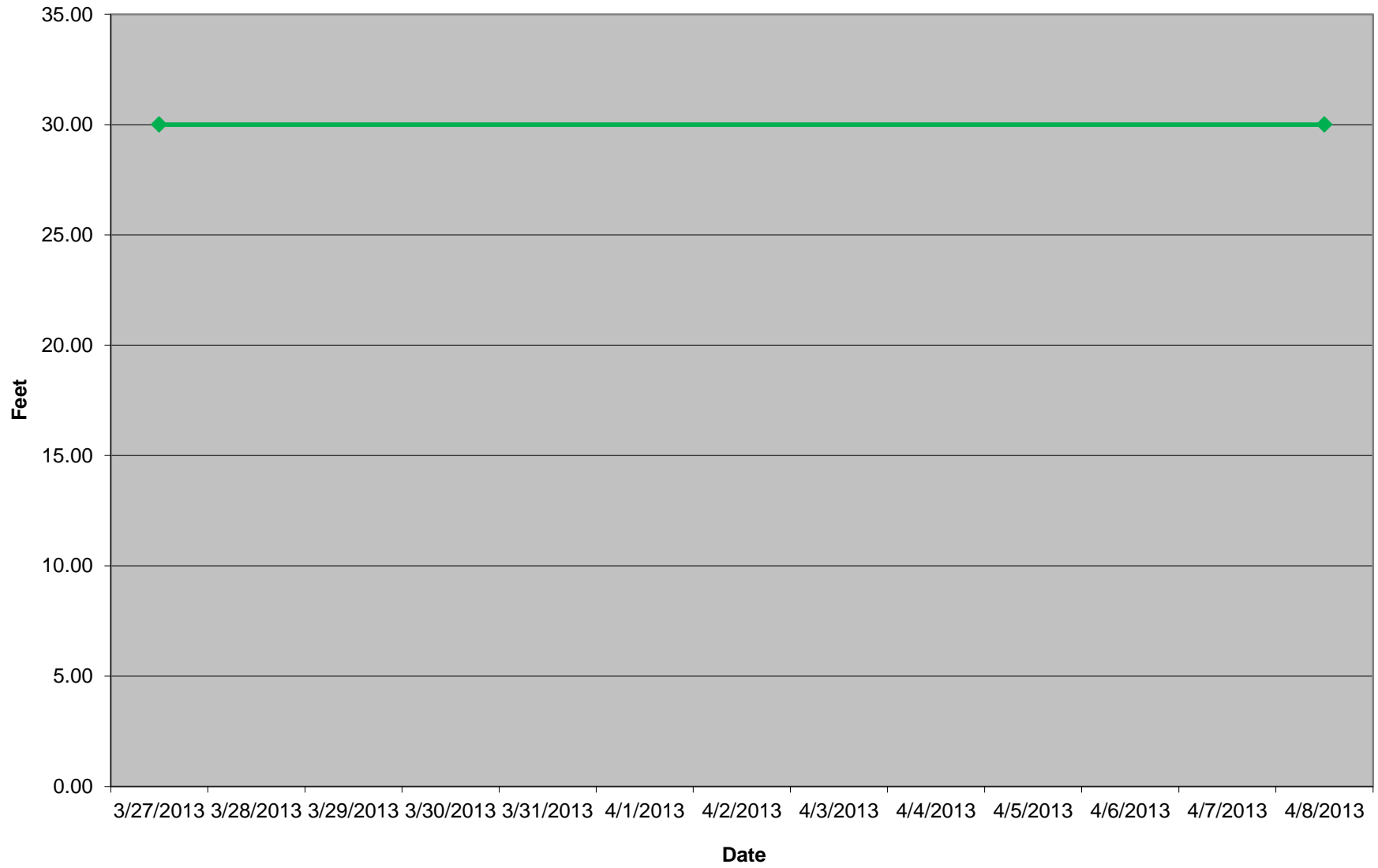
LCS-2D Liquid Level Above Quarry Floor



| 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 | 8/8/14 | | | | | 0.00 | 30.00 | N/A | D. Bouchard | N/A | |
| LCS- 3C | 8/15/14 | | | | | 0.00 | 30.00 | N/A | D. Bouchard | N/A | |
| LCS- 3C | 8/22/14 | | | | | 0.00 | 30.00 | N/A | D. Bouchard | N/A | |
| LCS- 3C | 8/29/14 | | | | | 0.00 | 30.00 | N/A | D. Bouchard | N/A | |

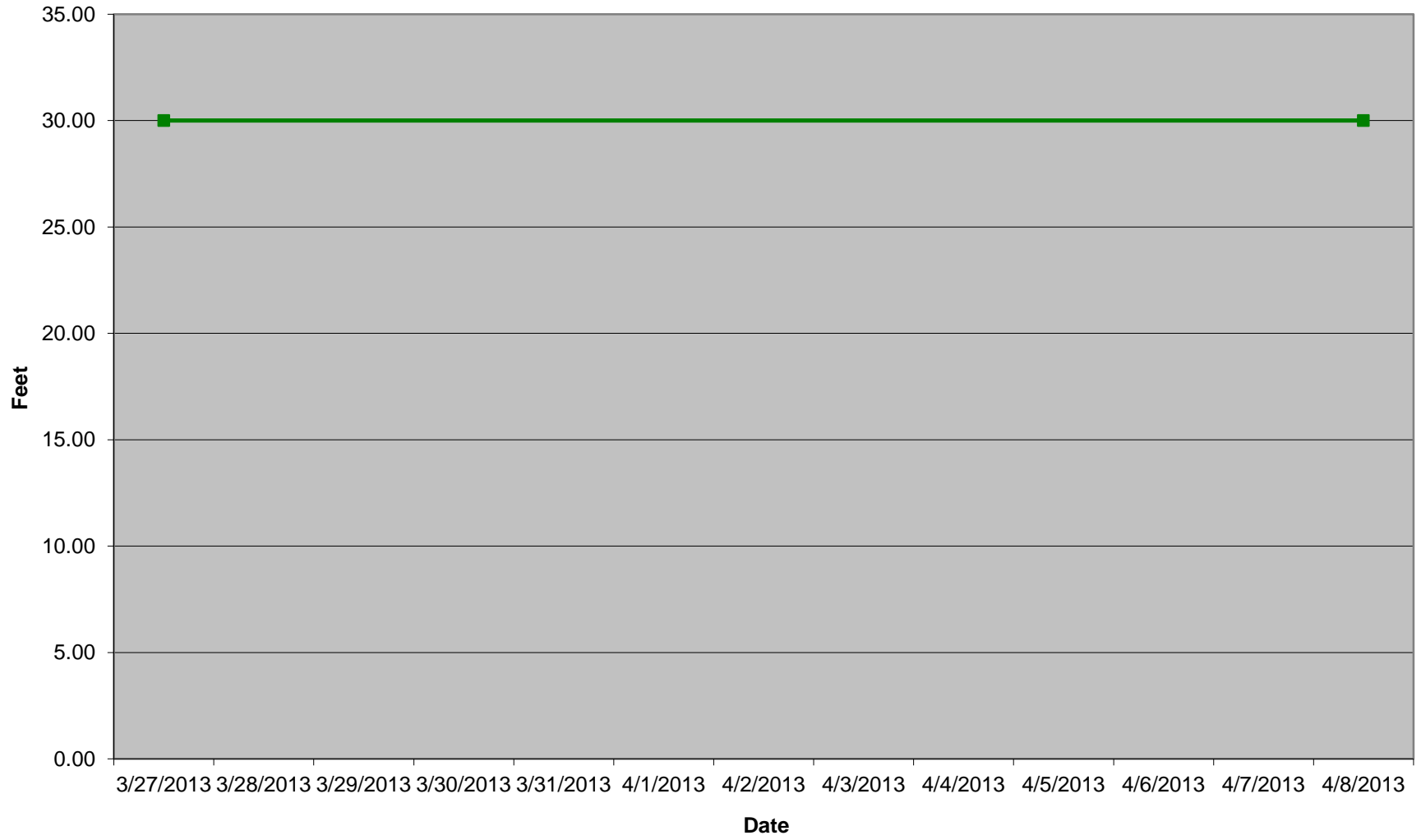
LCS-3C Liquid Level Above Quarry Floor



| 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 | 8/8/14 | | | | | 0.00 | 30.00 | N/A | D. Bouchard | N/A | Non-Operational |
| LCS- 4B | 8/15/14 | | | | | 0.00 | 30.00 | N/A | D. Bouchard | N/A | Non-Operational |
| LCS- 4B | 8/22/14 | | | | | 0.00 | 30.00 | N/A | D. Bouchard | N/A | Non-Operational |
| LCS- 4B | 8/29/14 | | | | | 0.00 | 30.00 | N/A | D. Bouchard | N/A | Non-Operational |

LCS-4B Liquid Level Above Quarry Floor

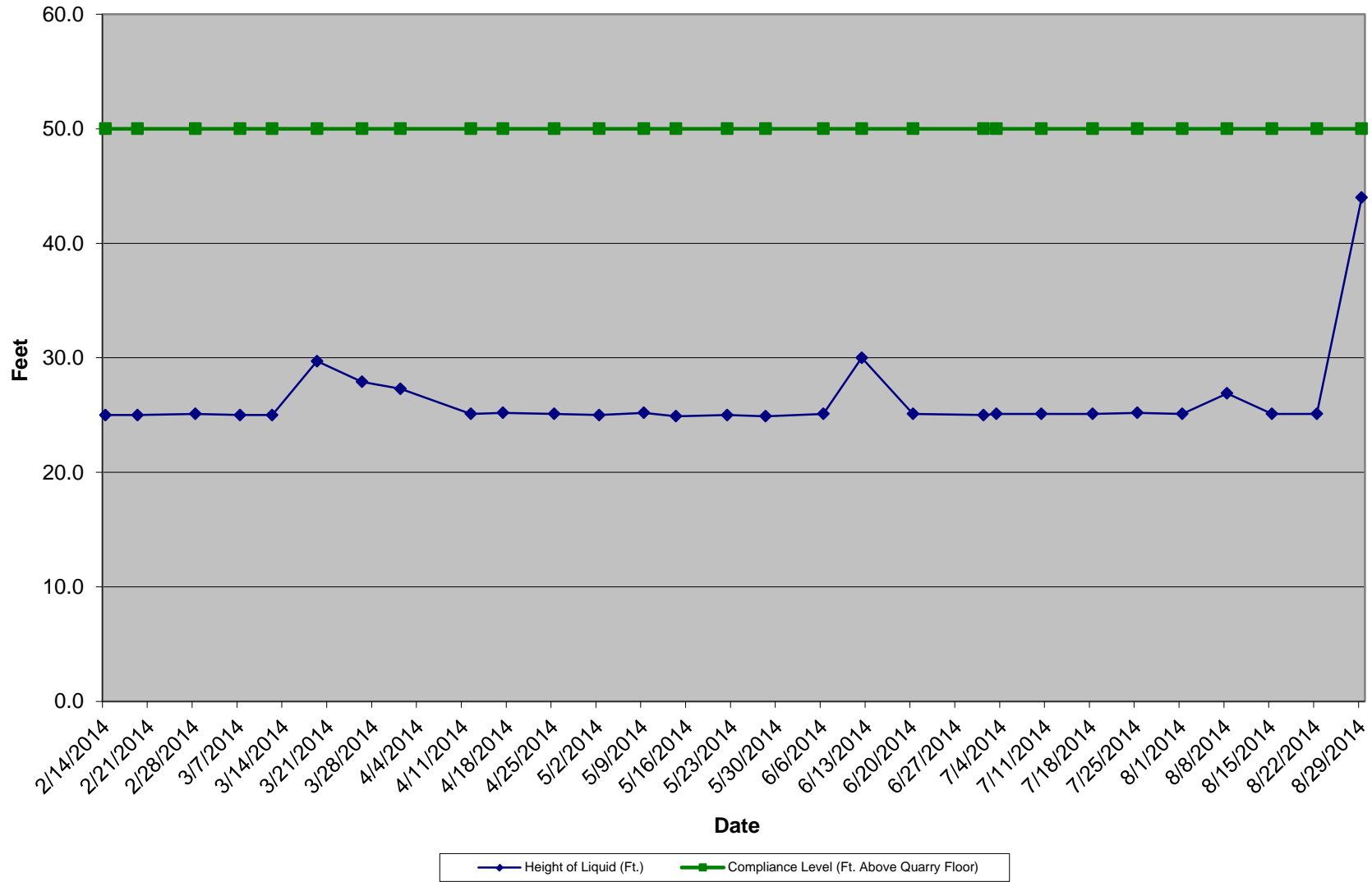


—■ Compliance Level (Ft. Above Quarry Floor)

| 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 | 8/8/14 | 11.9 | 15.0 | 235.4 | 26.9 | 262.30 | 50.00 | Y | D. Bouchard | Dedicated Transducer | |
| LCS- 5A | 8/15/14 | 10.1 | 15.0 | 235.4 | 25.1 | 260.50 | 50.00 | Y | D. Bouchard | Dedicated Transducer | |
| LCS- 5A | 8/22/14 | 10.1 | 15.0 | 235.4 | 25.1 | 260.50 | 50.00 | Y | D. Bouchard | Dedicated Transducer | |
| LCS- 5A | 8/29/14 | 29.0 | 15.0 | 235.4 | 44.0 | 279.40 | 50.00 | Y | D. Bouchard | Dedicated Transducer | |

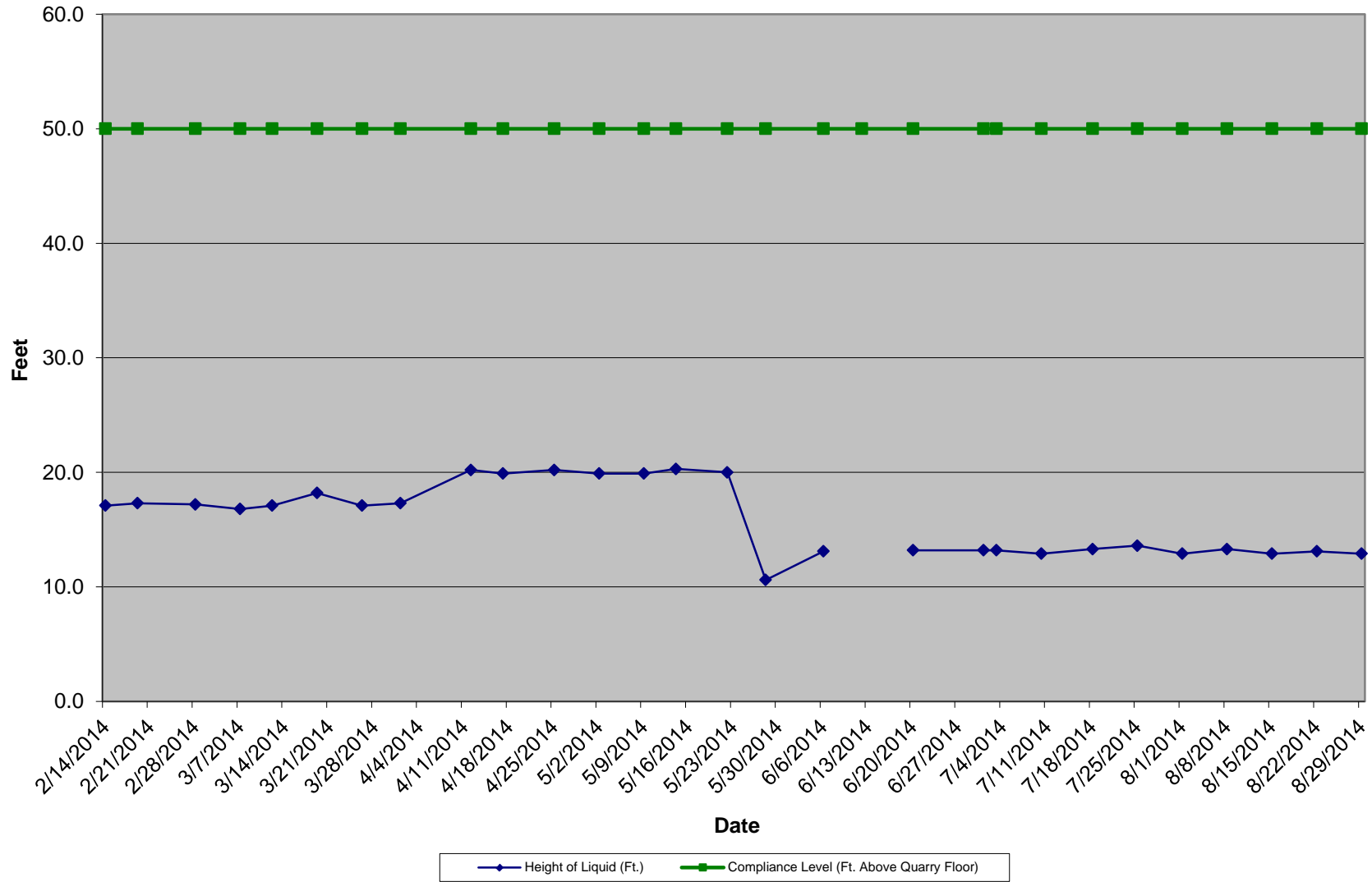
LCS-5A Liquid Level Above Quarry Floor



| 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 | 8/8/14 | 3.9 | 9.4 | 428.52 | 13.3 | 441.82 | 50.00 | Y | D. Bouchard | Dedicated Transducer | |
| LCS- 6B | 8/15/14 | 3.5 | 9.4 | 428.52 | 12.9 | 441.42 | 50.00 | Y | D. Bouchard | Dedicated Transducer | |
| LCS- 6B | 8/22/14 | 3.7 | 9.4 | 428.52 | 13.1 | 441.62 | 50.00 | Y | D. Bouchard | Dedicated Transducer | |
| LCS- 6B | 8/29/14 | 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 | 8/8/14 | 140 | 140 | Y | D. Bouchard | Dedicated Transducer | " |
| LCS- 3D | 8/15/14 | 140 | 140 | Y | D. Bouchard | Dedicated Transducer | " |
| LCS- 3D | 8/22/14 | 140 | 140 | Y | D. Bouchard | Dedicated Transducer | " |
| LCS- 3D | 8/29/14 | 140 | 140 | Y | D. Bouchard | Dedicated Transducer | " |

LCS-3D Liquid Level

