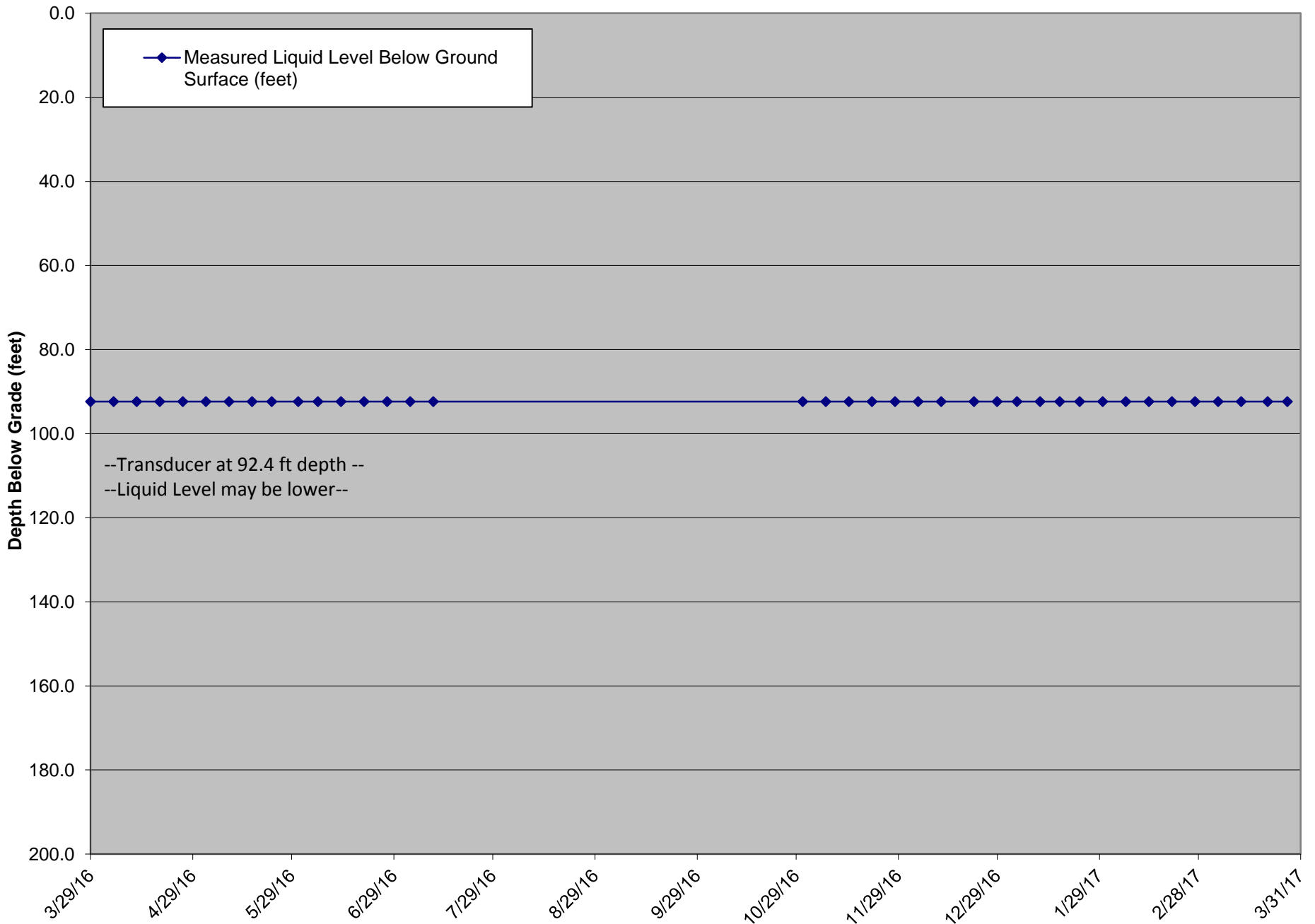
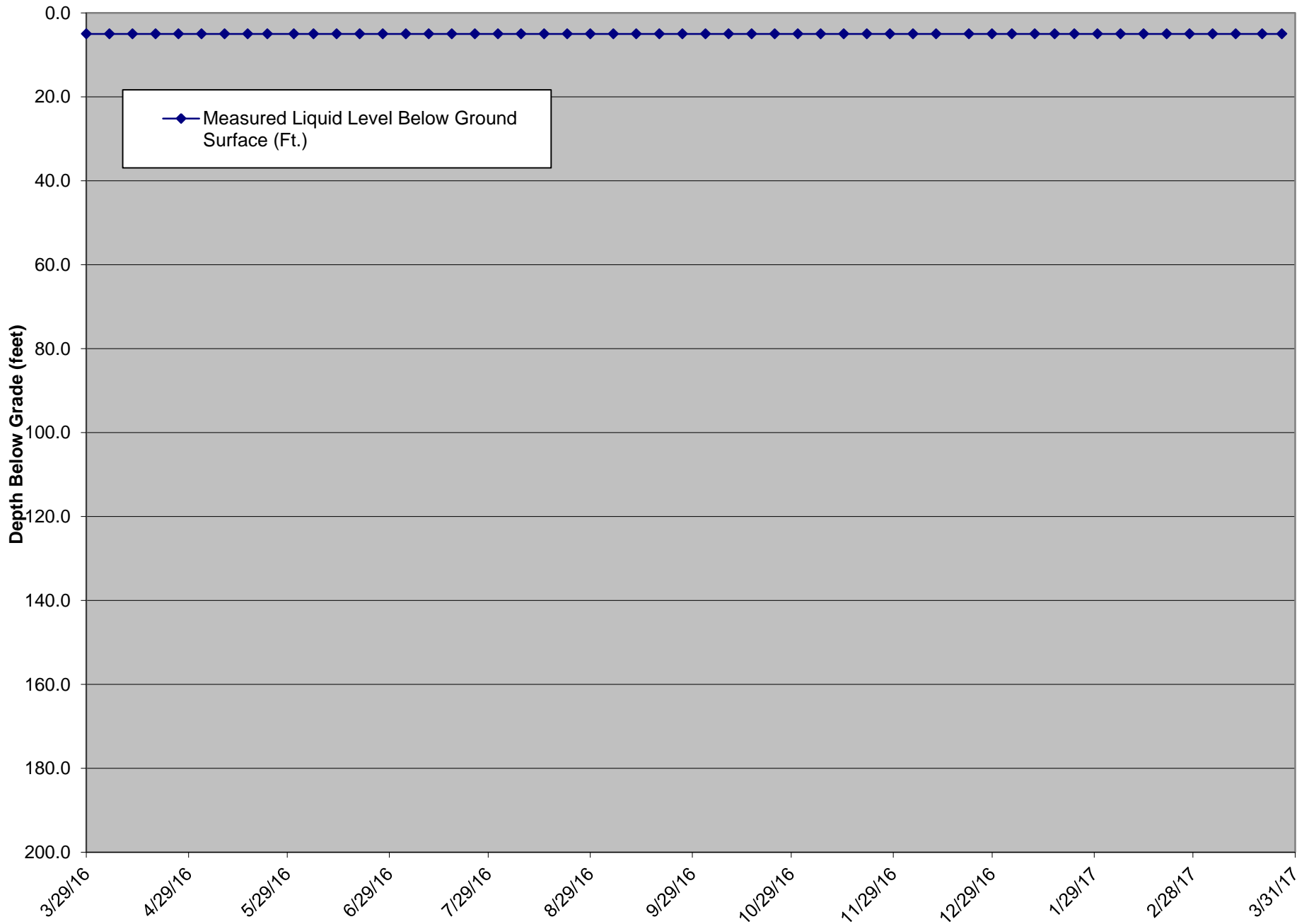


LCS-1D Liquid Level Below Ground Surface

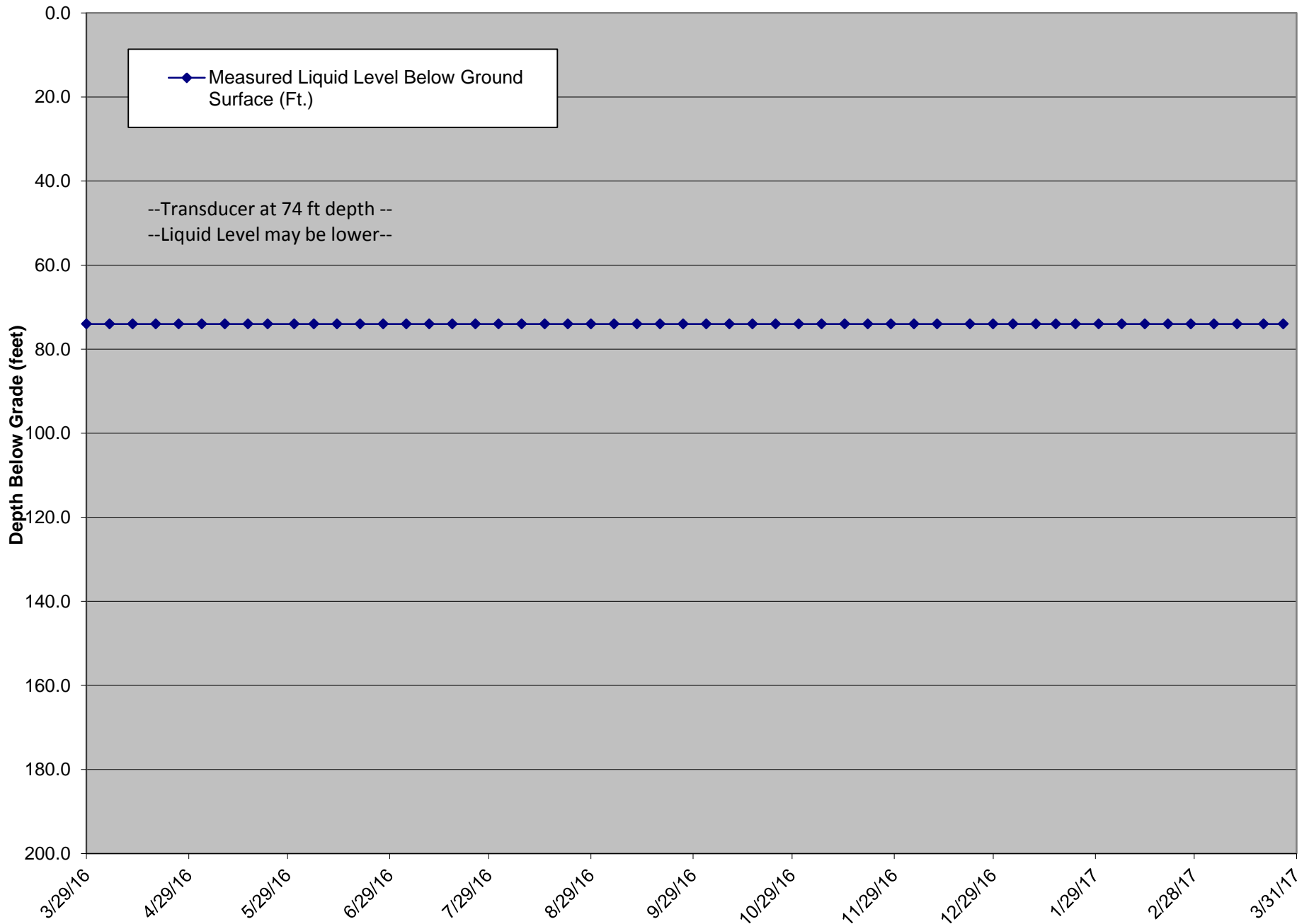


| LCS Number | Date Reading Collected | Measured Liquid Level Below Ground Surface (Ft.) | Transducer Depth from Top of Casing (Ft.) | Well Total Depth from Top of Casing (Ft. MSL) | Elevation of Leachate (Ft. MSL) | Pump on during measurement? (Y/N) | Liquid level meter used | Comments |
|------------|------------------------|--|---|---|---------------------------------|-----------------------------------|-------------------------|--|
| LCS-3D | 3/29/16 | 5.0 | 63.0 | 140 | | Y | Dedicated Transducer | pump operational |
| LCS-3D | 4/5/16 | 5.0 | 63.0 | 140 | | Y | Dedicated Transducer | pump operational |
| LCS-3D | 4/12/16 | 5.0 | 63.0 | 140 | | Y | Dedicated Transducer | pump operational |
| LCS-3D | 4/19/16 | 5.0 | 63.0 | 140 | | Y | Dedicated Transducer | pump operational |
| LCS-3D | 4/26/16 | 5.0 | 63.0 | 140 | | Y | Dedicated Transducer | pump operational |
| LCS-3D | 5/3/16 | 5.0 | 63.0 | 140 | | Y | Dedicated Transducer | Pump packing was leaking, off for the week, transducer continued reporting |
| LCS-3D | 5/10/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 5/17/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 5/23/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 5/31/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 6/6/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 6/13/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 6/20/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 6/27/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 7/4/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 7/11/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 7/18/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 7/25/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 8/1/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 8/8/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 8/15/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 8/22/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 8/29/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 9/5/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 9/12/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 9/19/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 9/26/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 10/3/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 10/10/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 10/17/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 10/24/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 10/31/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 11/7/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 11/14/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 11/21/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 11/28/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 12/5/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 12/12/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 12/22/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 12/29/16 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 1/4/17 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 1/11/17 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 1/17/17 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 1/23/17 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 1/30/17 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 2/6/17 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 2/13/17 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 2/20/17 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 2/27/17 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 3/6/17 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 3/13/17 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 3/21/17 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |
| LCS-3D | 3/27/17 | 5.0 | 63.0 | 140 | | N | Dedicated Transducer | Pump off, transducer continued reporting |

LCS-3D Liquid Level Below Ground Surface

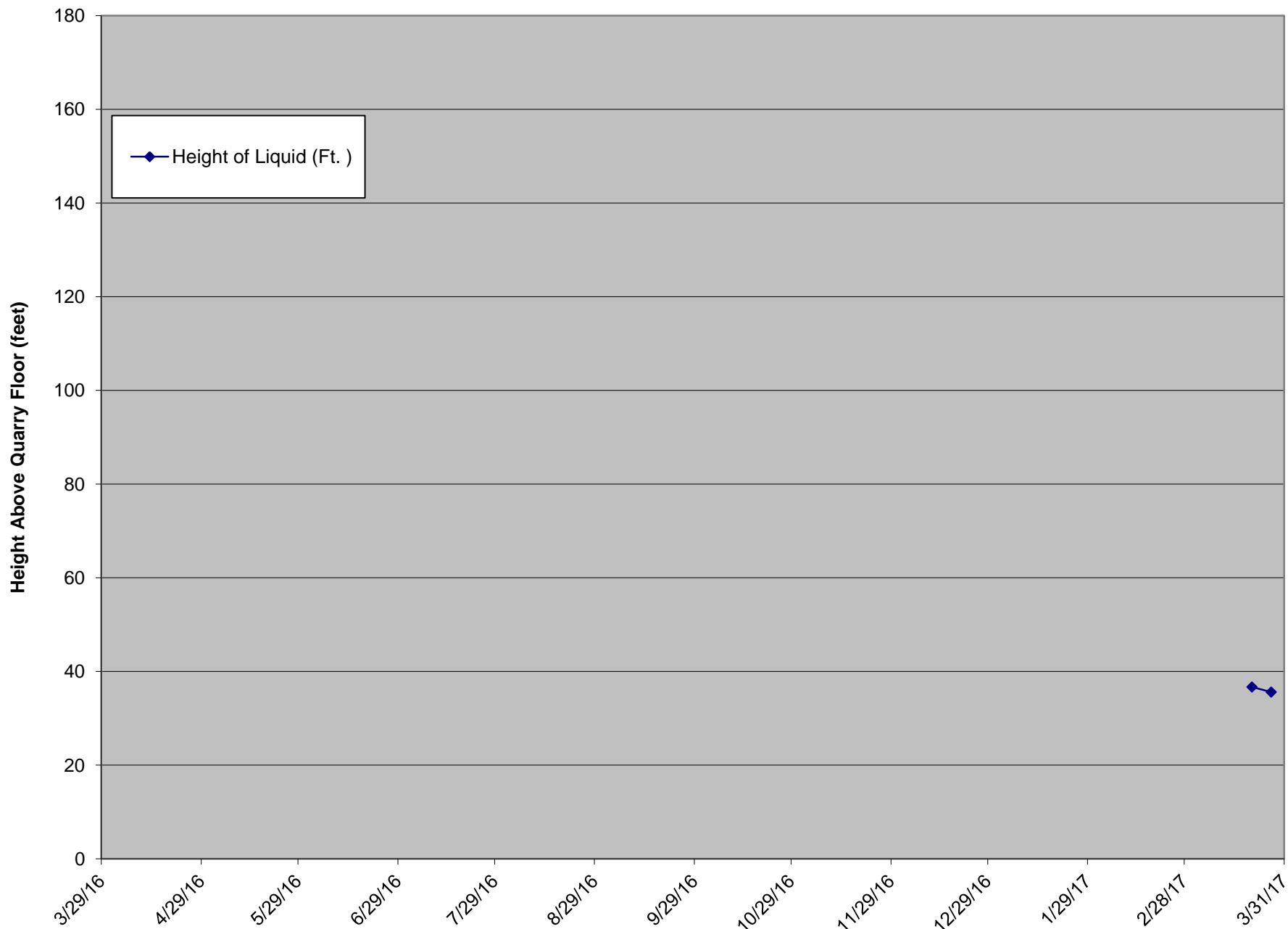


LCS-4B Liquid Level Below Ground Surface



| 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) | Pump on during measurement? (Y/N) | Liquid level meter used | Comments |
|------------|------------------------|--|---|----------------------------------|-------------------------|---------------------------------|-----------------------------------|-------------------------|---|
| LCS- 5B | 3/21/17 | 14.8 | 21.9 | 235.3 | 36.7 | 272.00 | Y | Dedicated Transducer | LCS-5B operational. Replaces LCS-5A as compliance point |
| LCS- 5B | 3/27/17 | 13.7 | 21.9 | 235.3 | 35.6 | 270.90 | Y | Dedicated Transducer | |

LCS-5B 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) | Pump on during measurement? (Y/N) | Liquid level meter used | Comments |
|------------|------------------------|--|---|----------------------------------|-------------------------|---------------------------------|-----------------------------------|-------------------------|--|
| LCS- 6B | 3/29/16 | 11.0 | 9.4 | 429.52 | 20.4 | 449.92 | Y | Dedicated Transducer | |
| LCS- 6B | 4/5/16 | 10.9 | 9.4 | 429.52 | 20.3 | 449.82 | Y | Dedicated Transducer | |
| LCS- 6B | 4/12/16 | 11.1 | 9.4 | 429.52 | 20.5 | 450.02 | Y | Dedicated Transducer | |
| LCS- 6B | 4/19/16 | 10.8 | 9.4 | 429.52 | 20.2 | 449.72 | Y | Dedicated Transducer | |
| LCS- 6B | 4/26/16 | 10.9 | 9.4 | 429.52 | 20.3 | 449.82 | Y | Dedicated Transducer | |
| LCS- 6B | 5/3/16 | 11.2 | 9.4 | 429.52 | 20.6 | 450.12 | Y | Dedicated Transducer | |
| LCS- 6B | 5/10/16 | 9.8 | 9.4 | 429.52 | 19.2 | 448.72 | Y | Dedicated Transducer | |
| LCS- 6B | 5/17/16 | 10.8 | 9.4 | 429.52 | 20.2 | 449.72 | Y | Dedicated Transducer | |
| LCS- 6B | 5/23/16 | 10.8 | 9.4 | 429.52 | 20.2 | 449.72 | Y | Dedicated Transducer | |
| LCS- 6B | 5/31/16 | 11.1 | 9.4 | 429.52 | 20.5 | 450.02 | Y | Dedicated Transducer | |
| LCS- 6B | 6/6/16 | 13.7 | 9.4 | 429.52 | 23.1 | 452.62 | Y | Dedicated Transducer | |
| LCS- 6B | 6/13/16 | 10.0 | 9.4 | 429.52 | 19.4 | 448.92 | Y | Dedicated Transducer | |
| LCS- 6B | 6/20/16 | 10.2 | 9.4 | 429.52 | 19.6 | 449.12 | Y | Dedicated Transducer | |
| LCS- 6B | 6/27/16 | 9.8 | 9.4 | 429.52 | 19.2 | 448.72 | Y | Dedicated Transducer | |
| LCS- 6B | 7/4/16 | 10.0 | 9.4 | 429.52 | 19.4 | 448.92 | Y | Dedicated Transducer | |
| LCS- 6B | 7/11/16 | 10.3 | 9.4 | 429.52 | 19.7 | 449.22 | Y | Dedicated Transducer | |
| LCS- 6B | 7/18/16 | 12.2 | 9.4 | 429.52 | 21.6 | 451.12 | N | Dedicated Transducer | Pump non-operational but transducer is still operational. Liquid level still maintained. |
| LCS- 6B | 7/25/16 | 11.1 | 9.4 | 429.52 | 20.5 | 450.02 | Y | Dedicated Transducer | |
| LCS- 6B | 8/1/16 | 10.3 | 9.4 | 429.52 | 19.7 | 449.22 | Y | Dedicated Transducer | |
| LCS- 6B | 8/8/16 | 11.7 | 9.4 | 429.52 | 21.1 | 450.62 | N | Dedicated Transducer | Pump Overcurrent Fault. Transducer operational. Liquid Level still maintained |
| LCS- 6B | 8/15/16 | 13.3 | 9.4 | 429.52 | 22.7 | 452.22 | N | Dedicated Transducer | Pump Overcurrent Fault. Transducer operational. Liquid Level still maintained |
| LCS- 6B | 8/22/16 | 13.4 | 9.4 | 429.52 | 22.8 | 452.32 | N | Dedicated Transducer | Pump Overcurrent Fault. Transducer operational. Liquid Level still maintained |
| LCS- 6B | 8/29/16 | 10.3 | 9.4 | 429.52 | 19.7 | 449.22 | Y | Dedicated Transducer | |
| LCS- 6B | 9/5/16 | 10.1 | 9.4 | 429.52 | 19.5 | 449.02 | Y | Dedicated Transducer | |
| LCS- 6B | 9/12/16 | 9.9 | 9.4 | 429.52 | 19.3 | 488.82 | Y | Dedicated Transducer | |
| LCS- 6B | 9/19/16 | 10.3 | 9.4 | 429.52 | 19.7 | 449.22 | Y | Dedicated Transducer | |
| LCS- 6B | 9/26/16 | 10.5 | 9.4 | 429.52 | 19.9 | 449.42 | Y | Dedicated Transducer | |
| LCS- 6B | 10/3/16 | 10.0 | 9.4 | 429.52 | 19.4 | 448.92 | Y | Dedicated Transducer | |
| LCS- 6B | 10/10/16 | 9.9 | 9.4 | 429.52 | 19.3 | 448.82 | Y | Dedicated Transducer | |
| LCS- 6B | 10/18/16 | 10.0 | 9.4 | 429.52 | 19.4 | 448.92 | Y | Dedicated Transducer | |
| LCS- 6B | 10/28/16 | 8.6 | 9.4 | 429.52 | 18.0 | 447.52 | Y | Dedicated Transducer | |
| LCS- 6B | 11/2/16 | 10.9 | 9.4 | 429.52 | 20.3 | 449.82 | Y | Dedicated Transducer | |
| LCS- 6B | 11/9/16 | 12.5 | 9.4 | 429.52 | 21.9 | 451.42 | N | Dedicated Transducer | Pump Overcurrent Fault. Transducer operational. Liquid Level still maintained |
| LCS- 6B | 11/14/16 | 8.9 | 9.4 | 429.52 | 18.3 | 447.82 | Y | Dedicated Transducer | |
| LCS- 6B | 11/21/16 | 11.2 | 9.4 | 429.52 | 20.6 | 450.12 | Y | Dedicated Transducer | |
| LCS- 6B | 11/28/16 | 10.5 | 9.4 | 429.52 | 19.9 | 449.42 | Y | Dedicated Transducer | |
| LCS- 6B | 12/7/16 | 9.1 | 9.4 | 429.52 | 18.5 | 448.02 | Y | Dedicated Transducer | |
| LCS- 6B | 12/13/16 | 14.7 | 9.4 | 429.52 | 24.1 | 453.62 | Y | Dedicated Transducer | |
| LCS- 6B | 12/22/16 | 11.9 | 9.4 | 429.52 | 21.3 | 450.82 | Y | Dedicated Transducer | |
| LCS- 6B | 12/29/16 | 11.5 | 9.4 | 429.52 | 20.9 | 450.42 | Y | Dedicated Transducer | |
| LCS- 6B | 1/4/17 | 12.2 | 9.4 | 429.52 | 21.6 | 451.12 | Y | Dedicated Transducer | |
| LCS- 6B | 1/11/17 | 12.4 | 9.4 | 429.52 | 21.8 | 451.32 | Y | Dedicated Transducer | |
| LCS- 6B | 1/17/17 | 8.9 | 9.4 | 429.52 | 18.3 | 447.82 | Y | Dedicated Transducer | |
| LCS- 6B | 1/23/17 | 9.3 | 9.4 | 429.52 | 18.7 | 448.22 | Y | Dedicated Transducer | |
| LCS- 6B | 1/30/17 | 8.8 | 9.4 | 429.52 | 18.2 | 447.72 | Y | Dedicated Transducer | |
| LCS- 6B | 2/6/17 | 9.6 | 9.4 | 429.52 | 19.0 | 448.52 | Y | Dedicated Transducer | |
| LCS- 6B | 2/13/17 | 8.9 | 9.4 | 429.52 | 18.3 | 447.82 | Y | Dedicated Transducer | |
| LCS- 6B | 2/20/17 | 9.0 | 9.4 | 429.52 | 18.4 | 447.92 | Y | Dedicated Transducer | |
| LCS- 6B | 2/27/17 | 10.0 | 9.4 | 429.52 | 19.4 | 448.92 | Y | Dedicated Transducer | |
| LCS- 6B | 3/6/17 | 10.1 | 9.4 | 429.52 | 19.5 | 449.02 | Y | Dedicated Transducer | |
| LCS- 6B | 3/13/17 | 9.0 | 9.4 | 429.52 | 18.4 | 447.92 | Y | Dedicated Transducer | |
| LCS- 6B | 3/21/17 | 9.5 | 9.4 | 429.52 | 18.9 | 448.42 | Y | Dedicated Transducer | |
| LCS- 6B | 3/27/17 | 9.7 | 9.4 | 429.5 | 19.1 | 448.62 | Y | Dedicated Transducer | |

LCS-6B Liquid Level Above Quarry Floor

