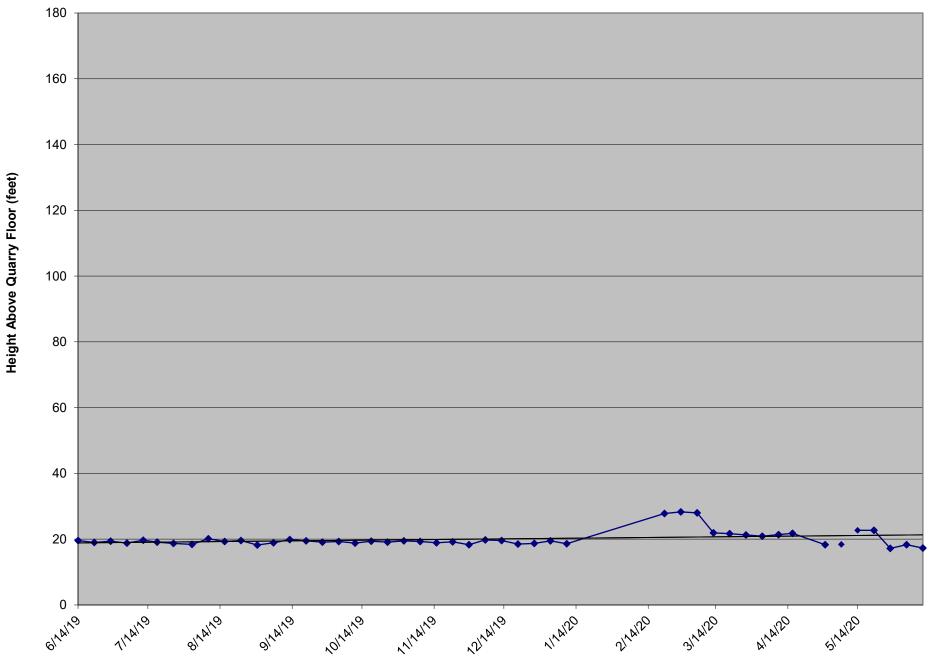
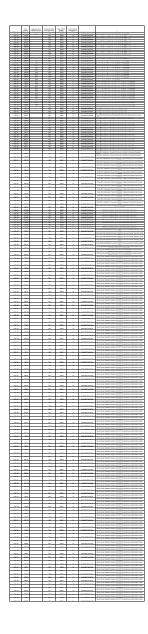
LCS-6B Liquid Level Above Quarry Floor



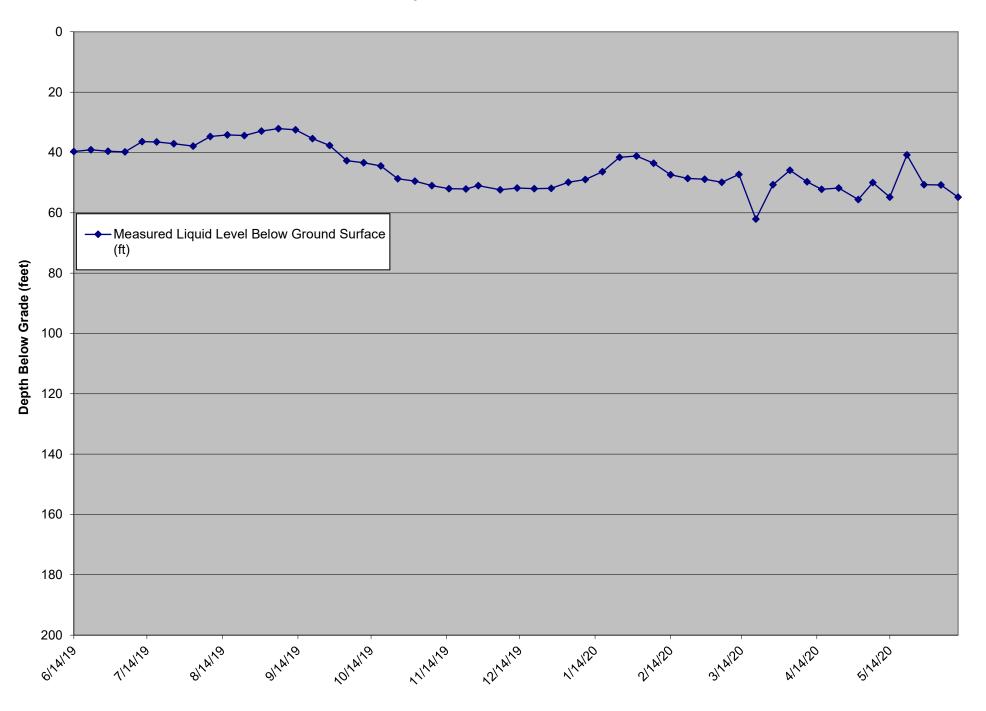
The transducer became non-operational on 1/13/20. Liquid level was measured manually on 2/21/20, 2/28/20 and 3/6/20. The transducer became operational on 3/13/20. The VFD was observed to be non-operational on 4/23/20, it was replaced on 4/23/20, however the level sensor reading was not taken due to VFD communication loss with SCADA.



|            | Date      | Measured Liquid  | Transducer Height | Base of Sump | Elevation of | Pump on during |                         |   |
|------------|-----------|------------------|-------------------|--------------|--------------|----------------|-------------------------|---|
|            | Reading   | Level Above      | above Floor of    | Elevation    | Leachate     | measurement?   |                         |   |
| LCS Number | Collected | Transducer (Ft.) | Quarry (Ft.)      | (Ft. MSL)    | (Ft. MSL)    | (Y/N)          | Liquid level meter used | Comments  |
| LCS- 2D    | 6/14/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 6/21/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 6/28/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 7/5/19    | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 7/12/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 7/18/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 7/25/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 8/2/19    | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 8/9/19    | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 8/16/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 8/23/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 8/30/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 9/6/19    | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 9/13/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 9/20/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 9/27/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 10/4/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 10/11/19  | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 10/18/19  | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 10/25/19  | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 11/1/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 11/8/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 11/15/19  | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 11/29/19  | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 12/6/19   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 12/13/19  | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 12/20/19  | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 12/27/19  | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 1/3/20    | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 1/10/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 1/17/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 1/24/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 1/31/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 2/7/20    | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 2/14/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 2/21/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 2/28/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 3/6/20    | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 3/13/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 3/20/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 3/27/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 4/3/20    | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 4/10/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 4/16/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 4/23/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 4/30/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 5/7/20    | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 5/14/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 5/21/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 5/28/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 6/4/20    | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |
| LCS- 2D    | 6/11/20   | N/A              | 14.4              | 235.92       |              | N              | Dedicated Transducer    | PCP Installed to depth of 62' BGS, failed stator, needs replacement |

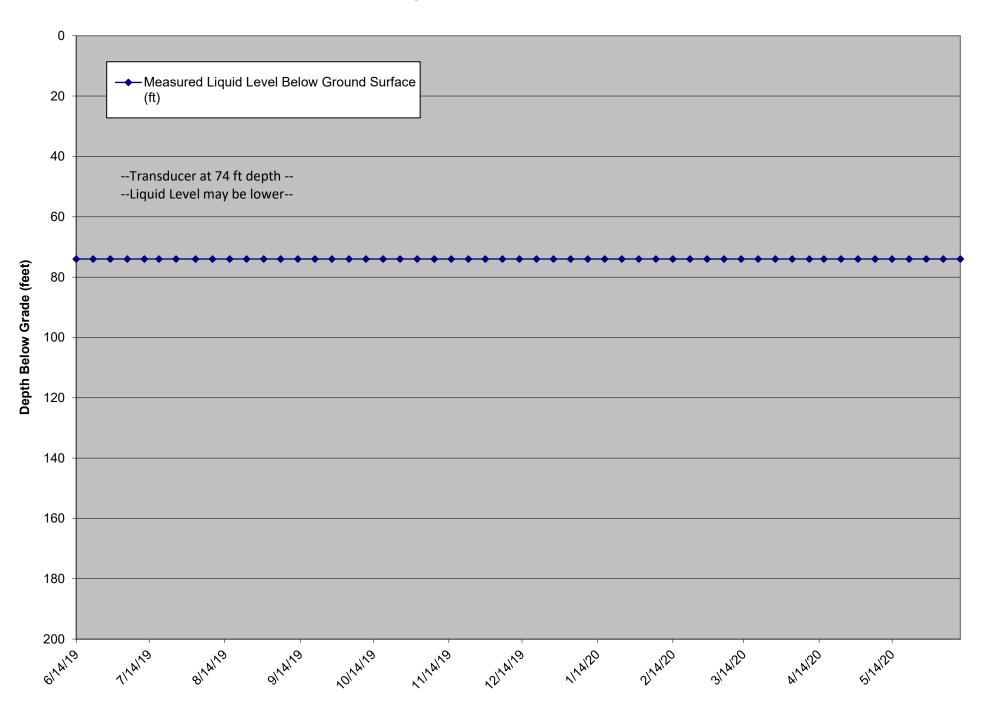
|                  | Date                 | Management Linuid                  | Terreduces Denth            | Well Total Depth          | Elevation of | Duran en durin e      |                                  |  |
|------------------|----------------------|------------------------------------|-----------------------------|---------------------------|--------------|-----------------------|----------------------------------|--|
|                  |                      | Measured Liquid                    | Transducer Depth            | from Top of               | Leachate     | Pump on during        |                                  |  |
| LCS Number       | Reading<br>Collected | Level Below Ground<br>Surface (ft) | from Top of Casing<br>(Ft.) | Casing (Ft.)<br>(Ft. MSL) | (Ft. MSL)    | measurement?<br>(Y/N) | Liquid level meter used          | Comments   |
| LCS-3D           | 6/14/19              | 39.7                               | (1 t.)<br>N/A               | 140                       |              | (1/N)<br>Y            | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 6/21/19              | 39.1                               | N/A                         | 140                       |              | Y                     | Heron Dipper T                   | Pump operational: liquid level measured manually   |
| LCS-3D           | 6/28/19              | 39.6                               | N/A                         | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 7/5/19               | 39.8                               | N/A                         | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 7/12/19              | 36.4                               | N/A                         | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 7/18/19              | 36.5                               | N/A                         | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 7/25/19              | 37.1                               | N/A                         | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 8/2/19               | 37.9                               | N/A                         | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 8/9/19               | 34.7                               | N/A                         | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D<br>LCS-3D | 8/16/19              | 34.2                               | N/A                         | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 8/23/19              | 34.4                               | N/A                         | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D<br>LCS-3D | 8/30/19              | 32.9                               | N/A                         | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D<br>LCS-3D | 9/6/19               | 32.9                               | N/A<br>N/A                  | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 9/0/19               | 32.1                               | N/A<br>N/A                  | 140                       |              | f<br>Y                | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D<br>LCS-3D | 9/13/19<br>9/20/19   | 32.5                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T<br>Heron Dipper T | Pump operational; liquid level measured manually   |
| LCS-3D           | 9/20/19              | 37.7                               | N/A<br>N/A                  | 140                       |              | f<br>Y                | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D<br>LCS-3D | 9/27/19              | 42.7                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T<br>Heron Dipper T | Pump operational; liquid level measured manually   |
| LCS-3D<br>LCS-3D | 10/4/19              | 42.7                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T<br>Heron Dipper T | Pump operational; liquid level measured manually<br>Pump operational; liquid level measured manually |
| LCS-3D<br>LCS-3D | 10/11/19             | 43.4                               | N/A<br>N/A                  | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D<br>LCS-3D | 10/18/19             | 44.5                               | N/A<br>N/A                  | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D<br>LCS-3D | 11/1/19              | 49.5                               | N/A<br>N/A                  | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D<br>LCS-3D | 11/8/19              | 49.5<br>51.0                       | N/A<br>N/A                  | 140                       |              | f<br>Y                | Heron Dipper T                   |  |
|                  |                      |                                    |                             | -                         |              | f<br>Y                |                                  | Pump operational; liquid level measured manually   |
| LCS-3D           | 11/15/19             | 52.0                               | N/A                         | 140<br>140                |              | Y<br>Y                | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 11/22/19             | 52.1<br>51.0                       | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 11/27/19             | 51.0<br>52.4                       | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D<br>LCS-3D | 12/6/19<br>12/13/19  | 52.4                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D<br>LCS-3D | 12/13/19             | 51.8                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T<br>Heron Dipper T | Pump operational; liquid level measured manually<br>Pump operational; liquid level measured manually |
| LCS-3D<br>LCS-3D | 12/20/19             | 52.0                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                |                                  |  |
| LCS-3D<br>LCS-3D | 1/3/20               | 49.9                               | N/A<br>N/A                  | 140                       |              | f<br>Y                | Heron Dipper T                   | Pump operational; liquid level measured manually<br>Pump operational; liquid level measured manually |
| LCS-3D<br>LCS-3D | 1/3/20               | 49.9                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T<br>Heron Dipper T |  |
| LCS-3D           | 1/10/20              | 49.0                               | N/A<br>N/A                  | 140                       |              | f<br>Y                |                                  | Pump operational; liquid level measured manually<br>Pump operational; liquid level measured manually |
| LCS-3D           | 1/17/20              | 46.4                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T<br>Heron Dipper T | Pump operational; liquid level measured manually   |
|                  |                      | 41.0                               | N/A<br>N/A                  | 140                       |              |                       |                                  |  |
| LCS-3D<br>LCS-3D | 1/31/20<br>2/7/20    | 41.2                               | N/A<br>N/A                  | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D<br>LCS-3D | 2/1/20               | 43.6                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T                   | Pump operational; liquid level measured manually<br>Pump operational; liquid level measured manually |
| LCS-3D<br>LCS-3D | 2/14/20              | 47.4                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T<br>Heron Dipper T | Pump operational; liquid level measured manually<br>Pump operational; liquid level measured manually |
| LCS-3D<br>LCS-3D | 2/21/20              | 48.0                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T<br>Heron Dipper T |  |
| LCS-3D<br>LCS-3D | 3/6/20               | 48.9                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                |                                  | Pump operational; liquid level measured manually<br>Pump operational; liquid level measured manually |
| LCS-3D<br>LCS-3D | 3/6/20               | 49.9                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T<br>Heron Dipper T | Pump operational; liquid level measured manually<br>Pump operational; liquid level measured manually |
| LCS-3D<br>LCS-3D | 3/13/20              | 62.1                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                |                                  | Pump operational; liquid level measured manually<br>Pump operational; liquid level measured manually |
|                  |                      |                                    | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T                   |  |
| LCS-3D           | 3/27/20              | 50.7                               |                             | -                         |              | Y<br>Y                | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D<br>LCS-3D | 4/3/20<br>4/10/20    | 45.9<br>49.7                       | N/A<br>N/A                  | 140<br>140                |              | Y<br>Y                | Heron Dipper T                   | Pump operational; liquid level measured manually<br>Pump operational; liquid level measured manually |
| LCS-3D<br>LCS-3D | 4/10/20              | 49.7                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T                   |  |
| LCS-3D<br>LCS-3D | 4/16/20              | 52.2                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                | Heron Dipper T<br>Heron Dipper T | Pump operational; liquid level measured manually<br>Pump operational; liquid level measured manually |
|                  | 4/23/20<br>5/1/20    | 51.8                               | N/A<br>N/A                  | 140                       |              | Y<br>Y                |                                  |  |
| LCS-3D<br>LCS-3D | 5/1/20               | 55.6                               | N/A<br>N/A                  | 140                       |              |                       | Heron Dipper T                   | Pump operational; liquid level measured manually   |
|                  | 011120               |                                    |                             | 140<br>140                |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 5/14/20              | 54.8                               | N/A                         |                           |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 5/21/20              | 40.8                               | N/A                         | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 5/28/20              | 50.7                               | N/A                         | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 6/4/20               | 50.8                               | N/A                         | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |
| LCS-3D           | 6/11/20              | 54.8                               | N/A                         | 140                       |              | Y                     | Heron Dipper T                   | Pump operational; liquid level measured manually   |

LCS-3D Liquid Level Below Ground Surface



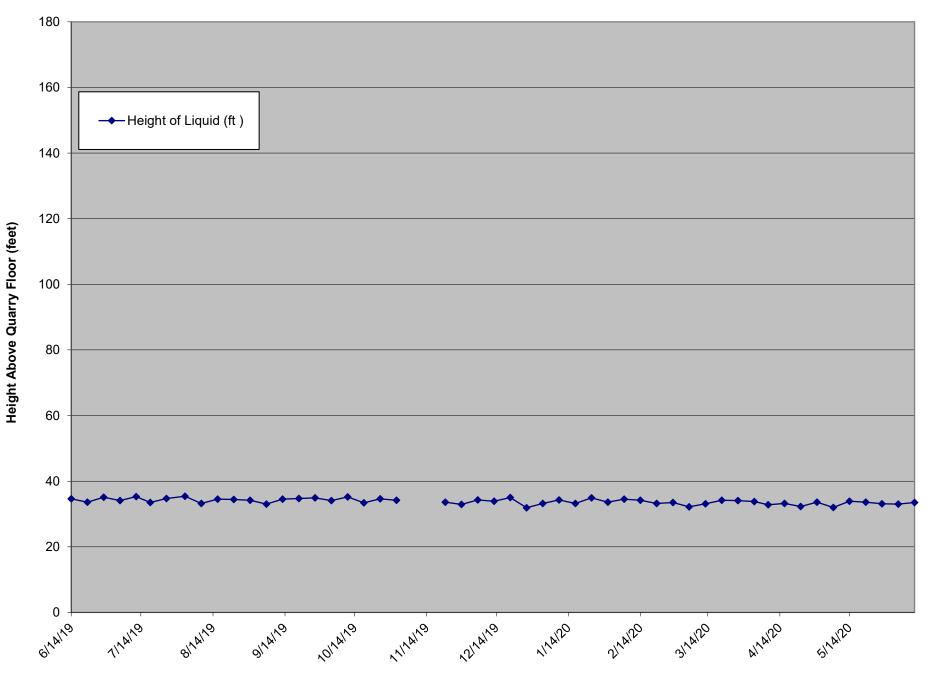
|            | Date      | Measured Liquid    | Transducer Depth   | Base of Sump | Pump on during | Г Г                     |   |
|------------|-----------|--------------------|--------------------|--------------|----------------|-------------------------|---|
|            | Reading   | Level Below Ground | from Top of Casing | Elevation    | measurement?   |                         |   |
| LCS Number | Collected | Surface (ft)       | (Ft.)              | (Ft. MSL)    | (Y/N)          | Liquid level meter used | Comments  |
| LCS- 4B    | 6/14/19   | 74.0               | 81.0               | 244.00       | Ý              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 6/21/19   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 6/28/19   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 7/5/19    | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 7/12/19   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 7/18/19   | 74.0               | 81.0               | 244.00       | Ý              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 7/25/19   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 8/2/19    | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 8/9/19    | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0 BGS  |
| LCS- 4B    | 8/16/19   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 8/23/19   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 8/30/19   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 9/6/19    | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0 BGS  |
| LCS- 4B    | 9/13/19   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0 BGS  |
| LCS- 4B    | 9/20/19   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 9/27/19   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 10/4/19   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0 BGS  |
| LCS- 4B    | 10/11/19  | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 10/18/19  | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 10/25/19  | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0 BGS  |
| LCS- 4B    | 11/1/19   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0 BGS  |
| LCS- 4B    | 11/8/19   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 11/15/19  | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 11/22/19  | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 11/29/19  | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 12/6/19   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 12/13/19  | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 12/20/19  | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 12/27/19  | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 1/3/20    | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 1/10/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 1/17/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 1/24/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 1/31/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 2/7/20    | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 2/14/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 2/21/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 2/28/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 3/6/20    | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 3/13/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 3/20/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 3/27/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 4/3/20    | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 4/10/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 4/16/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 4/23/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 4/30/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 5/7/20    | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 5/14/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 5/21/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 5/28/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 6/4/20    | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |
| LCS- 4B    | 6/11/20   | 74.0               | 81.0               | 244.00       | Y              | Dedicated Transducer    | Pump operational, no flow detected, liquid level >74.0' BGS |

## LCS-4B Liquid Level Below Ground Surface



|                    | Date               | Measured Liquid  | Transducer Height | Base of Sump   |              | Elevation of     | Pump on during |  |  |
|--------------------|--------------------|------------------|-------------------|----------------|--------------|------------------|----------------|--|--|
|                    | Reading            | Level Above      | above Floor of    | Elevation      | Height of    | Leachate         | measurement?   |  |  |
| LCS Number         | Collected          | Transducer (Ft.) | Quarry (Ft.)      | (Ft. MSL)      | Liquid (ft ) | (Ft. MSL)        | (Y/N)          | Liquid level meter used                      | Comments   |
| LCS- 5B            | 6/14/19            | 12.7             | 21.9              | 235.3          | 34.6         | 269.90           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 6/21/19            | 11.7             | 21.9              | 235.3          | 33.6         | 268.90           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 6/28/19            | 13.2             | 21.9              | 235.3          | 35.1         | 270.40           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 7/5/19             | 12.2             | 21.9              | 235.3          | 34.1         | 269.40           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 7/12/19            | 13.4             | 21.9              | 235.3          | 35.3         | 270.60           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 7/18/19            | 11.6             | 21.9              | 235.3          | 33.5         | 268.80           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 7/25/19            | 12.8             | 21.9              | 235.3          | 34.7         | 270.00           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 8/2/19             | 13.5             | 21.9              | 235.3          | 35.4         | 270.70           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 8/9/19             | 11.3             | 21.9              | 235.3          | 33.2         | 268.50           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 8/16/19            | 12.6             | 21.9              | 235.3          | 34.5         | 269.80           | Ý              | Dedicated Transducer                         |  |
| LCS- 5B            | 8/23/19            | 12.5             | 21.9              | 235.3          | 34.4         | 269.70           | Ý              | Dedicated Transducer                         |  |
| LCS- 5B            | 8/30/19            | 12.3             | 21.9              | 235.3          | 34.2         | 269.50           | Ý              | Dedicated Transducer                         |  |
| LCS- 5B            | 9/6/19             | 11.1             | 21.9              | 235.3          | 33.0         | 268.30           | Ý              | Dedicated Transducer                         |  |
| LCS- 5B            | 9/13/19            | 12.6             | 21.9              | 235.3          | 34.5         | 269.80           | Ý              | Dedicated Transducer                         |  |
| LCS- 5B            | 9/20/19            | 12.8             | 21.9              | 235.3          | 34.7         | 270.00           | Ý              | Dedicated Transducer                         |  |
| LCS- 5B            | 9/27/19            | 13.0             | 21.9              | 235.3          | 34.9         | 270.20           | Ý              | Dedicated Transducer                         |  |
| LCS- 5B            | 10/4/19            | 12.2             | 21.9              | 235.3          | 34.9         | 269.40           | Y              | Dedicated Transducer                         | 1  |
| LCS- 5B            | 10/11/19           | 13.3             | 21.9              | 235.3          | 35.2         | 209.40           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 10/11/19           | 13.3             | 21.9              | 235.3          | 33.4         | 268.70           | Y Y            | Dedicated Transducer                         | 1  |
| LCS- 5B            | 10/18/19           | 12.7             | 21.9              | 235.3          | 34.6         | 269.90           | r<br>Y         | Dedicated Transducer                         | 1  |
| LCS- 5B            | 11/1/19            | 12.7             | 21.9              | 235.3          | 34.0         | 269.50           | Y              |  |  |
| LC3- 3D            | 11/1/19            | 12.3             | 21.9              | 230.3          | 34.Z         | 209.50           | T              | Dedicated Transducer                         |  |
| LCS- 5B            | 11/8/19            |                  | 21.9              | 235.3          |              | 235.30           | N              | Dedicated Transducer                         | The transducer was observed to be non-operational on 11/6/19.<br>Transducer replacement is scheduled on 11/13/19.  |
| LCS- 5B            | 11/15/19           |                  | 21.9              | 235.3          |              | 235.30           | N              | Dedicated Transducer                         | The transducer was observed to be non-operational on 11/6/19<br>and was replaced on 11/13/19. After transducer replacement,<br>pump was non-operational due to suspected frozen forcemain<br>section. Troubleshooting will continue the week of 11/18/19.                                  |
| LCS- 5B            | 11/22/19           | 11.7             | 21.9              | 235.3          | 33.6         | 268.90           | Y              | Dedicated Transducer                         | The transducer was observed to be non-operational on 11/6/19<br>and was replaced on 11/13/19. After transducer replacement,<br>pump was non-operational due to suspected frozen forcemain<br>section. The pump and motor were replaced on 11/19/19 and LCS<br>SB became fully operational. |
| LCS- 5B            | 11/29/19           | 11.0             | 21.9              | 235.3          | 32.9         | 268.20           | Ý              | Dedicated Transducer                         | ob booarrio rany oporazionazi  |
| LCS- 5B            | 12/6/19            | 12.4             | 21.9              | 235.3          | 34.3         | 269.60           | Ý              | Dedicated Transducer                         |  |
| LCS- 5B            | 12/13/19           | 12.0             | 21.9              | 235.3          | 33.9         | 269.20           | Ý              | Dedicated Transducer                         |  |
| LCS- 5B            | 12/20/19           | 13.1             | 21.9              | 235.3          | 35.0         | 270.30           | Ý              | Dedicated Transducer                         |  |
| LCS- 5B            | 12/20/19           | 10.0             | 21.9              | 235.3          | 31.9         | 267.20           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 1/3/20             | 11.3             | 21.9              | 235.3          | 33.2         | 268.50           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 1/10/20            | 12.4             | 21.9              | 235.3          | 34.3         | 269.60           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 1/17/20            | 11.3             | 21.9              | 235.3          | 33.2         | 268.50           | Y              | Dedicated Transducer                         |  |
|                    | 1/24/20            | 13.0             | 21.9              | 235.3          | 34.9         | 208.30           | Y              |  |  |
| LCS- 5B<br>LCS- 5B | 1/24/20            | 11.7             | 21.9              | 235.3          | 33.6         | 268.90           | Y Y            | Dedicated Transducer<br>Dedicated Transducer | 1  |
| LCS- 5B            | 2/7/20             | 12.6             | 21.9              | 235.3          | 33.6         | 269.80           | Y              | Dedicated Transducer                         | 1  |
| LCS- 5B<br>LCS- 5B | 2/12/20            | 12.0             | 21.9              | 235.3          | 34.5         | 269.50           | r<br>Y         | Dedicated Transducer<br>Dedicated Transducer |  |
| LCS- 5B            | 2/14/20            | 11.3             | 21.9              | 235.3          | 34.2         | 268.50           | Y              | Dedicated Transducer                         | 1  |
| LCS- 5B            | 2/21/20            | 11.5             | 21.9              | 235.3          | 33.5         | 268.80           | Y Y            | Dedicated Transducer                         | 1  |
| LCS- 5B<br>LCS- 5B | 3/6/20             | 11.6             | 21.9              | 235.3          | 33.5         | 268.80           | Ý<br>Y         | Dedicated Transducer<br>Dedicated Transducer | 1  |
| LCS- 5B<br>LCS- 5B | 3/6/20             | 10.3             | 21.9              | 235.3          | 32.2         | 267.50           | Ý<br>Y         | Dedicated Transducer<br>Dedicated Transducer | 1  |
|                    |                    |                  |                   | 235.3          | 33.1         |                  | Y<br>Y         |  |  |
| LCS- 5B<br>LCS- 5B | 3/20/20<br>3/27/20 | 12.3<br>12.2     | 21.9<br>21.9      | 235.3          | 34.2<br>34.1 | 269.50<br>269.40 | Y<br>Y         | Dedicated Transducer<br>Dedicated Transducer |  |
| LCS- 5B<br>LCS- 5B | 4/3/20             | 12.2             | 21.9              | 235.3          | 34.1         | 269.40           | Ý<br>Y         | Dedicated Transducer<br>Dedicated Transducer |  |
| LCS- 5B            | 4/3/20 4/9/20      | 10.9             | 21.9              | 235.3          | 33.8         | 269.10           | Ý<br>Y         |  |  |
|                    |                    | 10.9             | 21.9              |                | 32.8         | 268.10           | Y<br>Y         | Dedicated Transducer                         |  |
| LCS- 5B<br>LCS- 5B | 4/16/20<br>4/23/20 | 11.3             | 21.9              | 235.3<br>235.3 | 33.2         | 268.50           | Y<br>Y         | Dedicated Transducer                         |  |
|                    | 4/23/20 4/30/20    |                  | 21.9              | 235.3          | 32.3         | 267.60 268.90    | Y<br>Y         | Dedicated Transducer                         |  |
| LCS- 5B            |                    | 11.7             |                   |                |              |                  |                | Dedicated Transducer                         |  |
| LCS- 5B            | 5/7/20             | 10.1             | 21.9              | 235.3          | 32.0         | 267.30           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 5/14/20            | 12.0             | 21.9              | 235.3          | 33.9         | 269.20           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 5/21/20            | 11.7             | 21.9              | 235.3          | 33.6         | 268.90           | Y              | Dedicated Transducer                         |  |
| LCS- 5B            | 5/28/20            | 11.2             | 21.9              | 235.3          | 33.1         | 268.40           | Y              | Dedicated Transducer                         |  |
| LCS- 5B<br>LCS- 5B | 6/4/20             | 11.1             | 21.9              | 235.3          | 33.0         | 268.30           |                | Dedicated Transducer                         |  |
| LCS- 5B            | 6/11/20            | 11.6             | 21.9              | 235.3          | 33.5         | 268.80           | Y              | Dedicated Transducer                         |  |

LCS-5B Liquid Level Above Quarry Floor



\*The transducer in LCS-5B was down from 11/6/19 to 11/19/19.

|                  | Dat     |       |            | Transducer Height | Base of Sump     |              | Elevation of     | Pump on during |  |   |
|------------------|---------|-------|------------|-------------------|------------------|--------------|------------------|----------------|--|---|
| 1.00 N           | Read    |       |            | above Floor of    | Elevation        | Height of    | Leachate         | measurement?   | I found at the section of the section of     | 0t  |
| LCS Num          |         |       | V          | Quarry (Ft.)      | (Ft. MSL)        | Liquid (ft ) | (Ft. MSL)        | (Y/N)          | Liquid level meter used                      | Comments  |
| LCS-6            |         |       | 10.2       | 9.4               | 429.52           | 19.6         | 449.12           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 9.6        | 9.4               | 429.52           | 19.0         | 448.52           | Y              | Dedicated Transducer                         |   |
| LCS- 6           |         |       | 10.0       | 9.4               | 429.52           | 19.4         | 448.92           | Y              | Dedicated Transducer                         |   |
| LCS- 6           |         |       | 9.4        | 9.4               | 429.52           | 18.8         | 448.32           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 10.3       | 9.4               | 429.52           | 19.7         | 449.22           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 9.7        | 9.4               | 429.52           | 19.1         | 448.62           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 9.3        | 9.4               | 429.52           | 18.7         | 448.22           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 9.0        | 9.4               | 429.52           | 18.4         | 447.92           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 10.7       | 9.4               | 429.52           | 20.1         | 449.62           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 9.9        | 9.4               | 429.52           | 19.3         | 448.82           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 10.2       | 9.4               | 429.52           | 19.6         | 449.12           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 8.8        | 9.4               | 429.52           | 18.2         | 447.72           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 9.5        | 9.4               | 429.52           | 18.9         | 448.42           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 10.5       | 9.4               | 429.52           | 19.9         | 449.42           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 10.1       | 9.4               | 429.52           | 19.5         | 449.02           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 9.7        | 9.4               | 429.52           | 19.1         | 448.62           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 9.9        | 9.4               | 429.52           | 19.3         | 448.82           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         | 1/19  | 9.4        | 9.4               | 429.52           | 18.8         | 448.32           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         | 8/19  | 10.0       | 9.4               | 429.52           | 19.4         | 448.92           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         | 25/19 | 9.7        | 9.4               | 429.52           | 19.1         | 448.62           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 10.1       | 9.4               | 429.52           | 19.5         | 449.02           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 9.9        | 9.4               | 429.52           | 19.3         | 448.82           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 9.5        | 9.4               | 429.52           | 18.9         | 448.42           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 9.8        | 9.4               | 429.52           | 19.2         | 448.72           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 8.9        | 9.4               | 429.52           | 18.3         | 447.82           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 10.4       | 9.4               | 429.52           | 19.8         | 449.32           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 10.2       | 9.4               | 429.52           | 19.6         | 449.12           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 9.1        | 9.4               | 429.52           | 18.5         | 448.02           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 9.3        | 9.4               | 429.52           | 18.7         | 448.22           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 10.1       | 9.4               | 429.52           | 19.5         | 449.02           | Y              | Dedicated Transducer                         |   |
| LCS-6            | B 1/10/ | 0/20  | 9.2        | 9.4               | 429.52           | 18.6         | 448.12           | Y              | Dedicated Transducer                         |   |
|                  |         |       |            |                   |                  |              |                  |                |  | The LCS-6B transducer was observed to be non-operational on 1/13/20. Transducer replacement   |
| LCS-6            | B 1/17  | 7/20  |            | 9.4               | 429.52           |              |                  | N              | Dedicated Transducer                         | is pending replacement parts arrival.   |
|                  |         |       |            |                   |                  |              |                  |                |  | The LCS-6B transducer was observed to be non-operational on 1/13/20. Transducer replacement   |
| LCS-6            | B 1/24  | 4/20  |            | 9.4               | 429.52           |              |                  | N              | Dedicated Transducer                         | is pending replacement parts arrival.   |
|                  |         |       |            |                   |                  |              |                  |                |  | The LCS-6B transducer was observed to be non-operational on 1/13/20. Transducer replacement   |
| LCS-6            | B 1/31  | 1/20  |            | 9.4               | 429.52           |              |                  | N              | Dedicated Transducer                         | is pending replacement parts arrival.   |
|                  |         |       |            |                   |                  |              |                  |                |  | The LCS-6B transducer was observed to be non-operational on 1/13/20. Transducer replacement   |
| LCS-6            | B 2/7/2 | 7/20  |            | 9.4               | 429.52           |              |                  | N              | Dedicated Transducer                         | is pending replacement parts arrival.   |
|                  |         |       |            |                   |                  |              |                  |                |  | The LCS-6B transducer was observed to be non-operational on 1/13/20. Transducer replacement   |
| LCS-6            | B 2/14  | 4/20  |            | 9.4               | 429.52           |              |                  | N              | Dedicated Transducer                         | is pending replacement parts arrival.   |
|                  |         |       |            |                   |                  |              |                  |                |  | The LCS-6B transducer was observed to be non-operational on 1/13/20. Transducer replacement   |
| LCS-6            | B 2/21  | 1/20  | N/A        | N/A               | 429.52           | 27.8         | 457.32           | N              | Heron Dipper T                               | is pending replacement parts arrival. Liquid level was measured manually.   |
|                  |         |       |            |                   |                  |              |                  |                |  |   |
|                  |         |       |            |                   |                  |              |                  |                |  | The LCS-6B transducer was observed to be non-operational on 1/13/20. Transducer replacement   |
| LCS-6            | B 2/28  | 8/20  | N/A        | N/A               | 429.52           | 28.3         | 457.82           | Ν              | Heron Dipper T                               | is tentatively scheduled the week of 3/9/20. Liquid level was measured manually.  |
| 200-0            |         |       |            |                   | 120.02           | 20.0         | 101.02           |                | , loron Dippor 1                             | The LCS-6B transducer was observed to be non-operational on 1/13/20. Transducer replacement   |
| LCS-6            | B 3/6/  | 5/20  | N/A        | N/A               | 429.52           | 28.0         | 457.52           | N              | Heron Dipper T                               | is scheduled for 3/11/20. Liquid level was measured manually.   |
| 200-0            | _ 0/0/. |       |            |                   | 120.02           | 20.0         |                  |                | , loron Dippor 1                             | The LCS-6B transducer was replaced on 3/11/20 and the pump became fully operational. The  |
| 1                |         |       |            |                   |                  |              |                  |                |  | LCS-6B pump was observed to be non-operational on 3/12/20. The LCS-6B pump was replaced   |
| LCS-6            | B 3/13  | 3/20  | 12.5       | 9.4               | 429.52           | 21.9         | 451.42           | Y              | Dedicated Transducer                         | on 3/13/20. LCS-6B became fully operational on 3/13/20.   |
| LCS- 6           |         |       | 12.3       | 9.4               | 429.52           | 21.9         | 451.22           | Y              | Dedicated Transducer                         | on or rozo. 200 ob booming runy operational on or rozo.   |
| LCS- 6           |         |       | 11.9       | 9.4               | 429.52           | 21.3         | 450.82           | Y              | Dedicated Transducer                         |   |
| LCS- 6           |         |       | 11.9       | 9.4               | 429.52           | 20.9         | 450.82           | Y              | Dedicated Transducer                         |   |
| LCS- 6           |         |       | 12.0       | 9.4               | 429.52           | 20.9         | 450.42           | Y              | Dedicated Transducer                         |   |
| LCS- 6           |         |       | 12.0       | 9.4               | 429.52           | 21.4         | 450.92           | Y              | Dedicated Transducer                         |   |
| LC3- 0           | B 4/10/ | 0/20  | 12.4       | 9.4               | 429.02           | 21.0         | 401.02           | I              | Dedicated Transducer                         |   |
| 1                | 1       |       |            |                   |                  |              |                  |                |  | The LCS-6B VFD was observed to be non-operational on 4/23/20. The VFD was replaced on   |
|                  | 1       |       |            |                   |                  |              |                  |                |  | 4/23/20 and LCS-6B became fully operational. A level sensor reading was not collected during the  |
| LCS-6            | B 4/23  | 2/20  |            | 9.4               | 420 52           |              |                  | Y              | Dedicated Transducer                         | 4/23/20 and LCS-oB became fully operational. A level sensor reading was not collected during the<br>weekly reporting period due to VFD communication loss with the site's SCADA system. |
| LCS- 6<br>LCS- 6 |         |       | 0.0        |                   | 429.52           | 10.2         | 447.00           |                |  | weekly reporting period due to VFD communication loss with the site's SCADA system.   |
|                  |         |       | 8.9        | 9.4               | 429.52           | 18.3         | 447.82           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 9.0        | 9.4               | 429.52           | 18.4         | 447.92           | Y              | Dedicated Transducer                         |   |
| LCS- 6           |         |       | 13.3       | 9.4               | 429.52           | 22.7         | 452.22           | Y              | Dedicated Transducer                         |   |
| LCS- 6           |         |       | 13.3       | 9.4               | 429.52           | 22.7         | 452.22           | Y              | Dedicated Transducer                         |   |
| LCS- 6           |         |       | 7.8        | 9.4               | 429.52           | 17.2         | 446.72           | Y              | Dedicated Transducer                         |   |
| LCS-6            |         |       | 8.9<br>7.9 | 9.4<br>9.4        | 429.52<br>429.52 | 18.3<br>17.3 | 447.82<br>446.82 | Y              | Dedicated Transducer<br>Dedicated Transducer |   |
| LCS-6            | B 6/11  |       |            |                   |                  |              |                  |                |  |   |