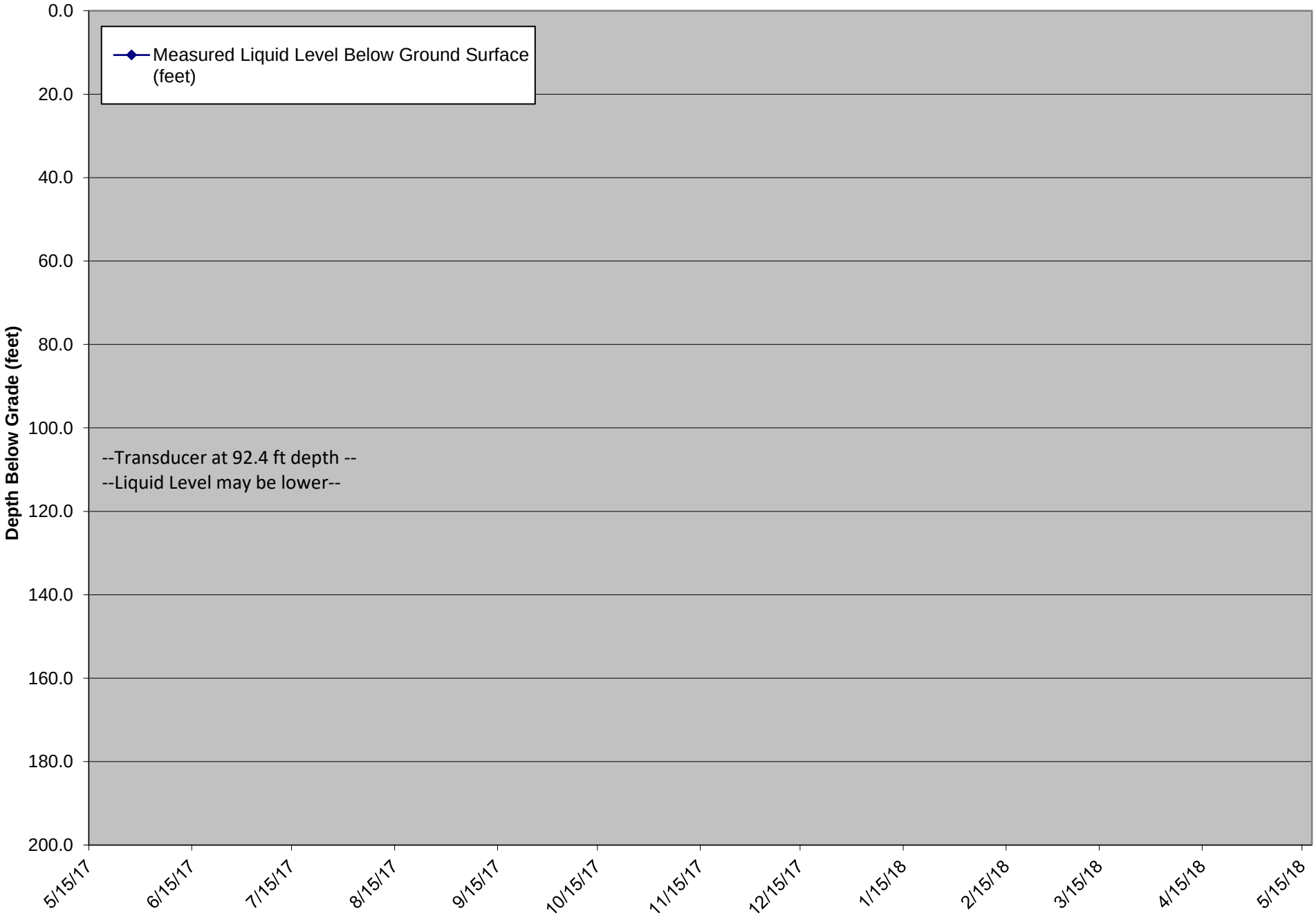
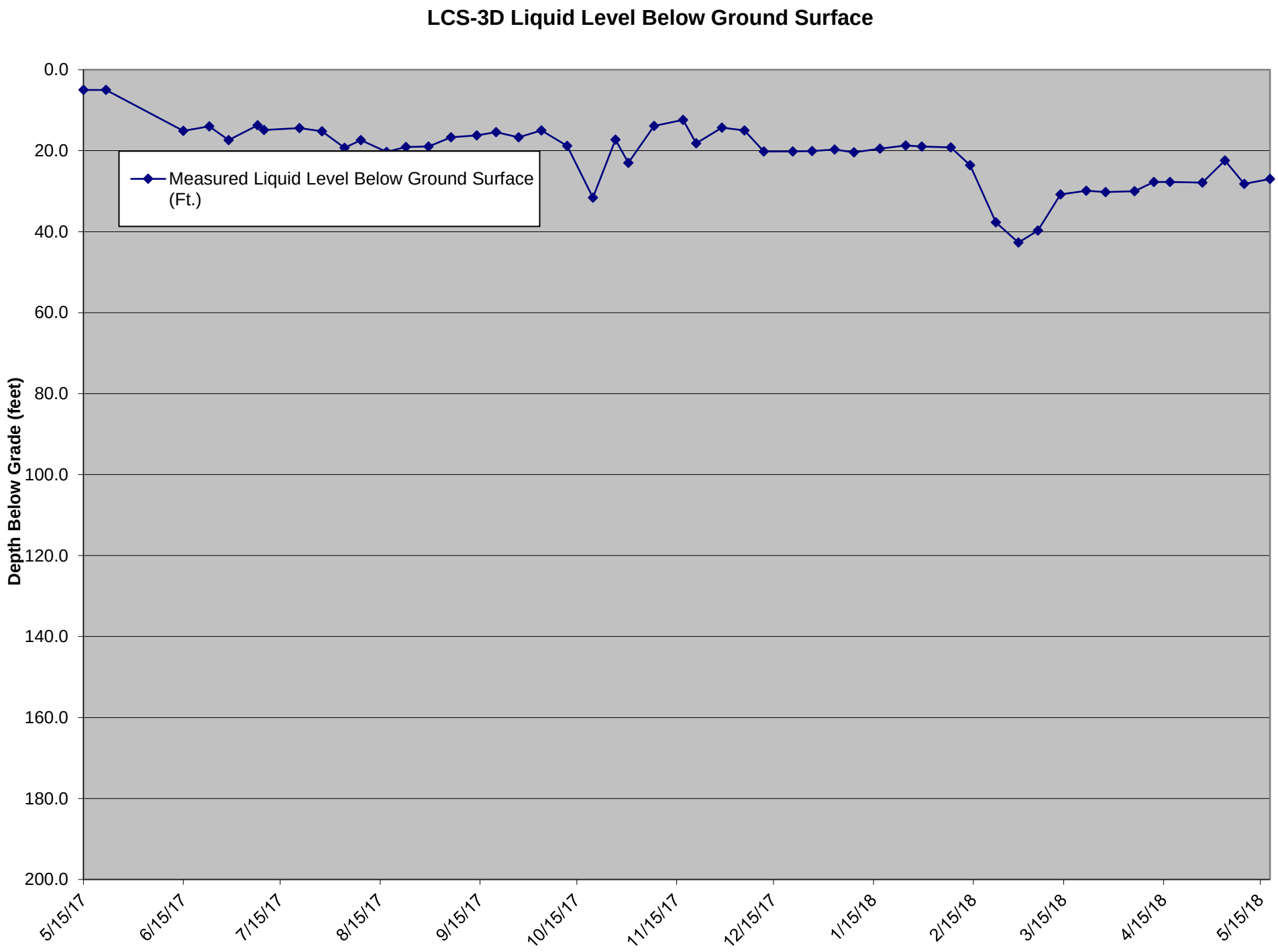
LCS Number	Date Reading Collected	Measured Liquid Level Below Ground Surface (feet)	Transducer Depth from Top of Casing (Ft.)	Base of Sump Elevation (Ft. MSL)	Pump on during measurement? (Y/N)	Liquid level meter used	Comments
LCS- 1D	7/11/16	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	7/18/16		97.0	252.22	N	Dedicated Transducer	Temporarily disconnected due to construction for the HEB project
LCS- 1D	7/25/16		97.0	252.22	N	Dedicated Transducer	Temporarily disconnected due to construction for the HEB project
LCS- 1D	8/1/16		97.0	252.22	N	Dedicated Transducer	Temporarily disconnected due to construction for the HEB project
LCS- 1D	8/8/16		97.0	252.22	N	Dedicated Transducer	Temporarily disconnected due to construction for the HEB project
LCS- 1D	8/15/16		97.0	252.22	N	Dedicated Transducer	Temporarily disconnected due to construction for the HEB project
LCS- 1D	8/22/16		97.0	252.22	N	Dedicated Transducer	Temporarily disconnected due to construction for the HEB project
LCS- 1D	8/29/16		97.0	252.22	N	Dedicated Transducer	Temporarily disconnected due to construction for the HEB project
LCS- 1D	9/5/16		97.0	252.22	N	Dedicated Transducer	Temporarily disconnected due to construction for the HEB project
LCS- 1D	9/12/16		97.0	252.22	N	Dedicated Transducer	Temporarily disconnected due to construction for the HEB project
LCS- 1D	9/19/16		97.0	252.22	N	Dedicated Transducer	Temporarily disconnected due to construction for the HEB project
LCS- 1D	9/26/16		97.0	252.22	N	Dedicated Transducer	Temporarily disconnected due to construction for the HEB project
LCS- 1D	10/3/16		97.0	252.22	N	Dedicated Transducer	Temporarily disconnected due to construction for the HEB project
LCS- 1D	10/10/16		97.0	252.22	N	Dedicated Transducer	Temporarily disconnected due to construction for the HEB project
LCS- 1D	10/17/16		97.0	252.22	N	Dedicated Transducer	Temporarily disconnected due to construction for the HEB project
LCS- 1D	10/24/16		97.0	252.22	N	Dedicated Transducer	Awaiting parts to complete reconnection
LCS- 1D	10/31/16	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	11/7/16	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	11/14/16	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	11/21/16	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	11/28/16	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	12/5/16	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	12/12/16	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	12/22/16	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	12/29/16	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	1/4/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	1/11/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, depth to liquid >92.4' BGS
LCS- 1D	1/17/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, flow observed on flow meter, depth to liquid >92.4' BGS
LCS- 1D	1/23/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, flow observed on flow meter, depth to liquid >92.4' BGS
LCS- 1D	1/30/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, flow observed on flow meter, depth to liquid >92.4' BGS
LCS- 1D	2/6/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, flow observed on flow meter, depth to liquid >92.4' BGS
LCS- 1D	2/13/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, flow observed on flow meter, depth to liquid >92.4' BGS
LCS- 1D	2/20/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, flow observed on flow meter, depth to liquid >92.4' BGS
LCS- 1D	2/27/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, flow observed on flow meter, depth to liquid >92.4' BGS
LCS- 1D	3/6/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, flow observed on flow meter, depth to liquid >92.4' BGS
LCS- 1D	3/13/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, flow observed on flow meter, depth to liquid >92.4' BGS
LCS- 1D	3/21/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, flow observed on flow meter, depth to liquid >92.4' BGS
LCS- 1D	3/27/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, flow observed on flow meter, depth to liquid >92.4' BGS
LCS- 1D	4/4/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, flow observed on flow meter, depth to liquid >92.4' BGS
LCS- 1D	4/10/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, flow observed on flow meter, depth to liquid >92.4' BGS
LCS- 1D	4/20/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, flow observed on flow meter, depth to liquid >92.4' BGS
LCS- 1D	4/24/17	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, flow observed on flow meter, depth to liquid >92.4' BGS
LCS- 1D	5/1/17		97.0	252.22	N	Dedicated Transducer	Pump off due to electical issue, flow observed on flow meter
LCS- 1D	5/8/17		97.0	252.22	N	Dedicated Transducer	Pump off due to electical issue, flow observed on flow meter
LCS- 1D	5/15/17		97.0	252.22	N	Dedicated Transducer	Pump off due to electical issue, flow observed on flow meter
LCS- 1D	5/22/17		97.0	252.22	N	Dedicated Transducer	Pump off due to electical issue, flow observed on flow meter
LCS- 1D	5/30/17		97.0	252.22	N	Dedicated Transducer	Pump off due to electical issue, flow observed on flow meter; Pump/transducer repairs ongoing
LCS- 1D	6/7/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	6/12/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	6/20/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	6/29/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	7/5/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	7/10/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	7/21/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	7/28/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	8/4/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	8/9/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	8/17/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	8/23/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	8/30/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	9/6/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	9/13/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	9/20/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	9/27/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	10/4/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	10/11/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Transducer replacement pending parts arrival.
LCS- 1D	10/20/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer scheduled to be replaced the week of 10/30/17
LCS- 1D	10/26/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer scheduled to be replaced the week of 10/30/17
LCS- 1D	10/31/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer replacment pending arrival of stainless steel pipe.
LCS- 1D	11/8/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer replacment pending arrival of stainless steel pipe.
LCS- 1D	11/17/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer replacment pending arrival of stainless steel pipe.
LCS- 1D	11/22/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer replacement schedule for the week of 12/4/17.
LCS- 1D	11/29/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer replacement schedule for the week of 12/4/17.
LCS- 1D	12/6/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer replacement postponed due to windy conditions.
LCS- 1D	12/12/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer replacement postponed due to windy conditions.
LCS- 1D	12/21/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer replacement postponed due to windy conditions.
LCS- 1D	12/27/17		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer replacement postponed due to windy conditions.
LCS- 1D	1/3/18		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer replacement postponed due to windy conditions.
LCS- 1D	1/10/18		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer replacement postponed due to windy conditions.
LCS- 1D	1/17/18		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer replacement postponed due to windy conditions.
LCS- 1D	1/24/18		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer replacement postponed due to windy conditions.
LCS- 1D	1/31/18		97.0	252.22	N	Dedicated Transducer	Pump off for maintenance. Pump and transducer replacement scheduled for the week of 2/5/18.
LCS- 1D	2/8/18		97.0	252.22	N	Dedicated Transducer	Pump replacement took place the week of 2/5/18. Pump startup activities are scheduled for the week of 2/12/18.
LCS- 1D	2/14/18		97.0	252.22	N	Dedicated Transducer	Pump non-operational. Pump replacement pending parts arrival.
LCS- 1D	2/22/18		97.0	252.22	N	Dedicated Transducer	Pump non-operational. Pump replacement pending parts arrival.
LCS- 1D	3/1/18		97.0	252.22	N	Dedicated Transducer	Pump non-operational. Pump replacement pending parts arrival.
LCS- 1D	3/7/18		97.0	252.22	N	Dedicated Transducer	Pump non-operational. Pump replacement pending parts arrival.
LCS- 1D	3/14/18		97.0	252.22	N	Dedicated Transducer	Pump non-operational. Pump replacement pending parts arrival.
LCS- 1D	3/22/18		97.0	252.22	N	Dedicated Transducer	Pump non-operational. Pump replacement pending parts arrival.
LCS- 1D	3/28/18		97.0	252.22	N	Dedicated Transducer	Pump non-operational. Pump replacement pending parts arrival.
LCS- 1D	4/6/18		97.0	252.22	N	Dedicated Transducer	Pump non-operational. Pump replacement pending parts arrival.
LCS- 1D	4/12/18		97.0	252.22	N	Dedicated Transducer	Pump non-operational. Pump replacement pending parts arrival.
LCS- 1D	4/17/18		97.0	252.22	N	Dedicated Transducer	Pump non-operational. Pump replacement pending parts arrival.
LCS- 1D	4/27/18		97.0	252.22	N	Dedicated Transducer	Pump non-operational. Pump replacement pending parts arrival.
LCS- 1D	5/4/18		97.0	252.22	N	Dedicated Transducer	Pump replacement attempted the week of 4/30/18 but was unsuccessfull. Evaluating further options.
LCS- 1D	5/10/18		97.0	252.22	N	Dedicated Transducer	Pump replacement attempted the week of 4/30/18 but was unsuccessfull. Evaluating further options.
LCS- 1D	5/18/18		97.0	252.22	N	Dedicated Transducer	Pump replacement attempted the week of 4/30/18 but was unsuccessfull. Evaluating further options.

LCS-1D Liquid Level Below Ground Surface



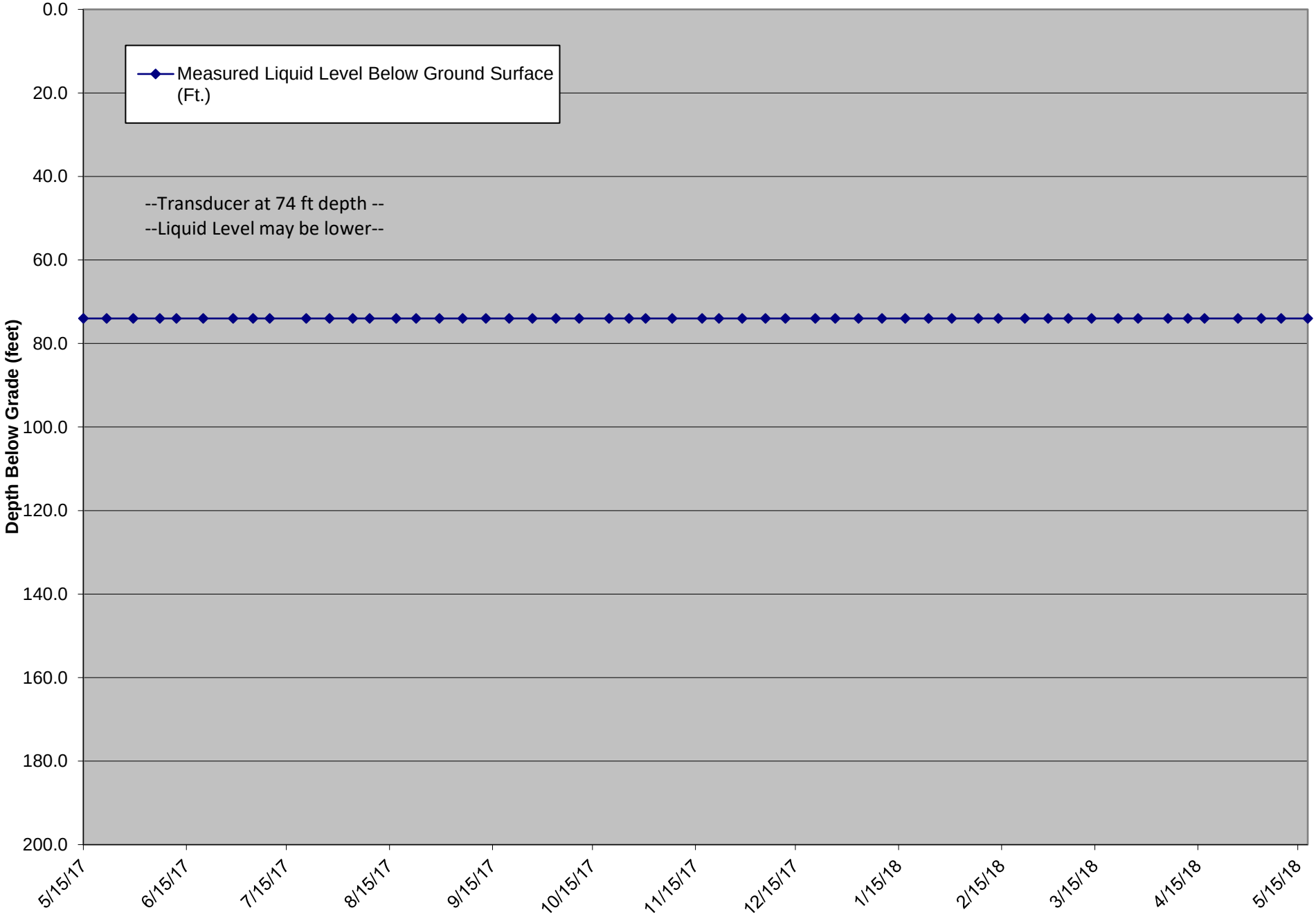
LCS Number	Date Reading Collected	Measured Liquid Level Above Transducer (Ft.)	Transducer Height above Floor of Quarry (Ft.)	Base of Sump Elevation (Ft. MSL)	Elevation of Leachate (Ft. MSL)	Pump on during measurement? (Y/N)	Liquid level meter used	Comments
LCS- 2D	5/15/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	5/22/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	5/30/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	6/7/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	6/12/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	6/20/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	6/29/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	7/5/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	7/10/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	7/21/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	7/28/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	8/4/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	8/9/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	8/17/16	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	8/23/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	8/30/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	9/6/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	9/13/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	9/20/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	9/27/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	10/4/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	10/11/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	10/20/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	10/26/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	10/31/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	11/8/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	11/17/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	11/22/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	11/29/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	12/6/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	12/12/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	12/21/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	12/27/17	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	1/3/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	1/10/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	1/17/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	1/24/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	1/31/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	2/8/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	2/14/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	2/22/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	3/1/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	3/7/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	3/14/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	3/22/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	3/28/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	4/6/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	4/12/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	4/17/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	4/27/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	5/4/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	5/10/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	5/18/18	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement

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.) (Ft. MSL)	Elevation of Leachate (Ft. MSL)	Pump on during measurement? (Y/N)	Liquid level meter used	Comments
LCS-3D	5/15/17	5.0	63.0	140		N	Dedicated Transducer	Pump off, transducer continued reporting
LCS-3D	5/22/17	5.0	63.0	140		N	Dedicated Transducer	Pump off, transducer continued reporting
LCS-3D	5/30/17		63.0	140		N	Dedicated Transducer	Pump/transducer maintenance ongoing
LCS-3D	6/7/17		63.0	140		N	Dedicated Transducer	Pump/transducer maintenance ongoing
LCS-3D	6/15/17	15.1	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	6/23/17	14.0	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	6/29/17	17.4	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	7/8/17	13.7	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	7/10/17	14.9	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	7/21/17	14.4	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	7/28/17	15.2	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	8/4/17	19.3	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	8/9/17	17.4	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	8/17/17	20.3	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	8/23/17	19.1	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	8/30/17	19.0	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level estimated from SCADA due to maintenance around LCS-3D.
LCS-3D	9/6/17	16.7	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	9/14/17	16.2	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	9/20/17	15.4	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	9/27/17	16.7	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	10/4/17	15.0	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	10/12/17	18.8	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	10/20/17	31.6	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	10/27/17	17.3	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	10/31/17	23.0	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	11/8/17	13.9	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	11/17/17	12.4	N/A	140		Y	Heron Dipper T	Pumps operational; liquid level measured manually
LCS-3D	11/21/17	18.2	N/A	140		N	Heron Dipper T	Pumps non-operational. Well will be extended and new line sets will be installed as part of east fill project. Liquid level measured manually.
LCS-3D	11/29/17	14.3	N/A	140		N	Heron Dipper T	Pumps non-operational. Well will be extended and new line sets will be installed as part of east fill project. Liquid level measured manually.
LCS-3D	12/6/17	15.0	N/A	140		N	Heron Dipper T	Pumps non-operational. Well will be extended and new line sets will be installed as part of east fill project. Liquid level measured manually.
LCS-3D	12/12/17	20.2	N/A	140		N	Heron Dipper T	Pumps non-operational. Well will be extended and new line sets will be installed as part of east fill project. Liquid level measured manually.
LCS-3D	12/21/17	20.2	N/A	140		N	Heron Dipper T	Pumps non-operational. Well will be extended and new line sets will be installed as part of east fill project. Liquid level measured manually.
LCS-3D	12/27/17	20.1	N/A	140		N	Heron Dipper T	Pumps non-operational. Well will be extended and new line sets will be installed as part of east fill project. Liquid level measured manually.
LCS-3D	1/3/18	19.7	N/A	140		N	Heron Dipper T	Pumps non-operational. Well will be extended and new line sets will be installed as part of east fill project. Liquid level measured manually.
LCS-3D	1/9/18	20.4	N/A	140		N	Heron Dipper T	Pumps non-operational. Well will be extended and new line sets will be installed as part of east fill project. Liquid level measured manually.
LCS-3D	1/17/18	19.5	N/A	140		N	Heron Dipper T	Pumps non-operational. Well will be extended and new line sets will be installed as part of east fill project. Liquid level measured manually.
LCS-3D	1/25/18	18.7	N/A	140		N	Heron Dipper T	Pumps non-operational. Well will be extended and new line sets will be installed as part of east fill project. Liquid level measured manually.
LCS-3D	1/30/18	19.0	N/A	140		N	Heron Dipper T	Pumps non-operational. Well will be extended and new line sets will be installed as part of east fill project. Liquid level measured manually.
LCS-3D	2/8/18	19.2	N/A	140		N	Heron Dipper T	Pumps non-operational. Well will be extended and new line sets will be installed as part of east fill project. Liquid level measured manually.
LCS-3D	2/14/18	23.6	N/A	140		N	Heron Dipper T	Pumps non-operational. Well will be extended and new line sets will be installed as part of east fill project. Liquid level measured manually.
LCS-3D	2/22/18	37.7	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	3/1/18	42.7	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	3/7/18	39.7	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	3/14/18	30.8	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	3/22/18	29.9	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	3/28/18	30.2	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	4/6/18	30.0	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	4/12/18	27.7	N/A	140		N	Heron Dipper T	Pump non-operational; liquid level measured manually
LCS-3D	4/17/18	27.7	N/A	140		N	Heron Dipper T	Pump non-operational; liquid level measured manually
LCS-3D	4/27/18	27.9	N/A	140		N	Heron Dipper T	Pump non-operational; liquid level measured manually
LCS-3D	5/4/18	22.4	N/A	140		N	Heron Dipper T	Pump non-operational; liquid level measured manually
LCS-3D	5/10/18	28.2	N/A	140		N	Heron Dipper T	Pump non-operational; liquid level measured manually
LCS-3D	5/18/18	27.0	N/A	140		N	Heron Dipper T	Pump non-operational; liquid level measured manually

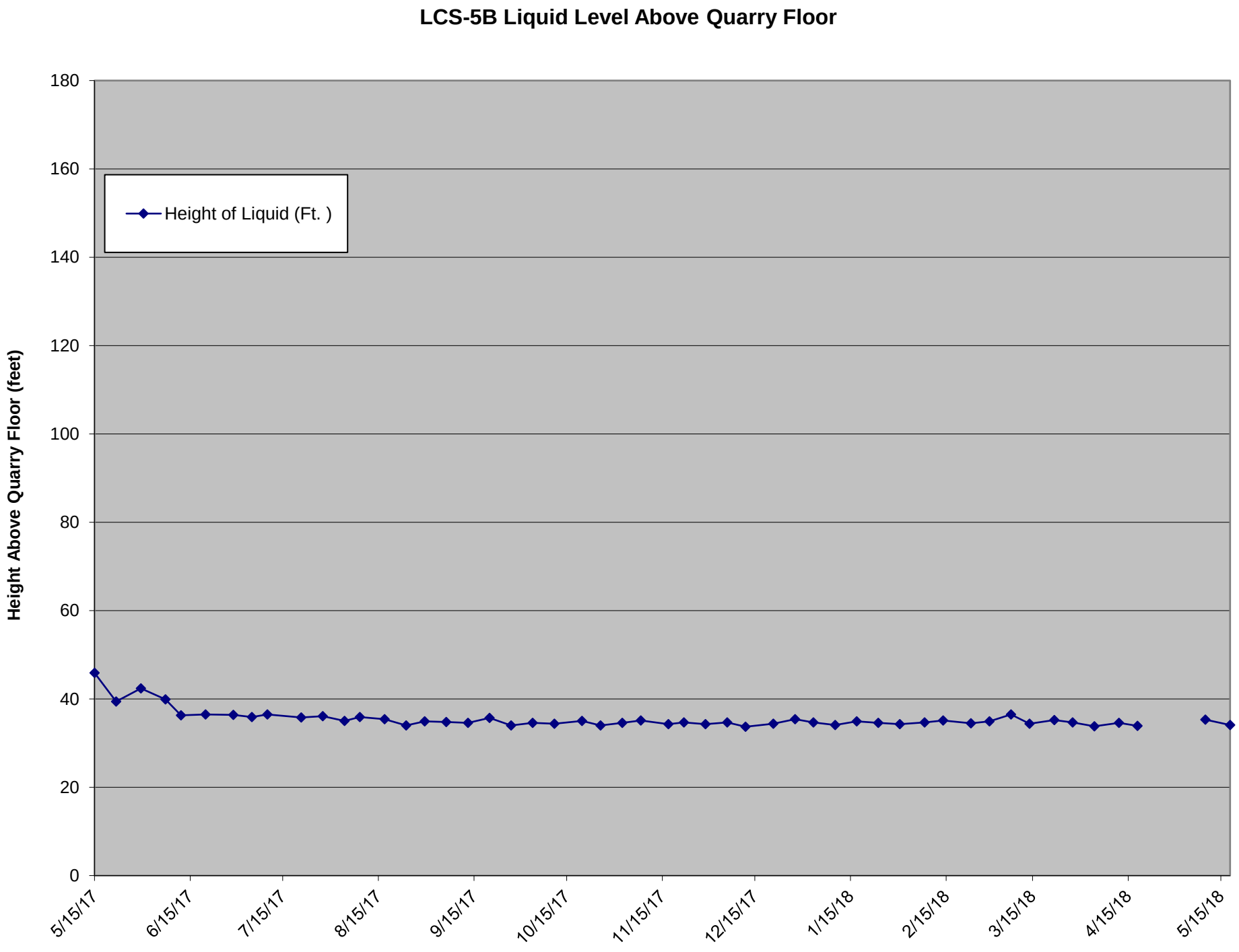

LCS-3D Liquid Level Below Ground Surface
Depth Below Grade (feet)
0.0
20.0
40.0
60.0
80.0
100.0
120.0
140.0
160.0
180.0
200.0
Measured Liquid Level Below Ground Surface (Ft.)
5/15/17
6/15/17
7/15/17
8/15/17
9/15/17
10/15/17
11/15/17
12/15/17
1/15/18
2/15/18
3/15/18
4/15/18
5/15/18

LCS Number	Date Reading Collected	Measured Liquid Level Below Ground Surface (Ft.)	Transducer Depth from Top of Casing (Ft.)	Base of Sump Elevation (Ft. MSL)	Pump on during measurement? (Y/N)	Liquid level meter used	Comments
LCS- 4B	5/15/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	5/22/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	5/30/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	6/7/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	6/12/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	6/20/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	6/29/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	7/5/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	7/10/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	7/21/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	7/28/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	8/4/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	8/9/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	8/17/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	8/23/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	8/30/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	9/6/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	9/13/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	9/20/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	9/27/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	10/4/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	10/11/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	10/20/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	10/26/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	10/31/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	11/8/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	11/17/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	11/22/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	11/29/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	12/6/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	12/12/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	12/21/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	12/27/17	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	1/3/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	1/10/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	1/17/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	1/24/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	1/31/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	2/8/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	2/14/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	2/22/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	3/1/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	3/7/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	3/14/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	3/22/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	3/28/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	4/6/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	4/12/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	4/17/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	4/27/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	5/4/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	5/10/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	5/18/18	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS

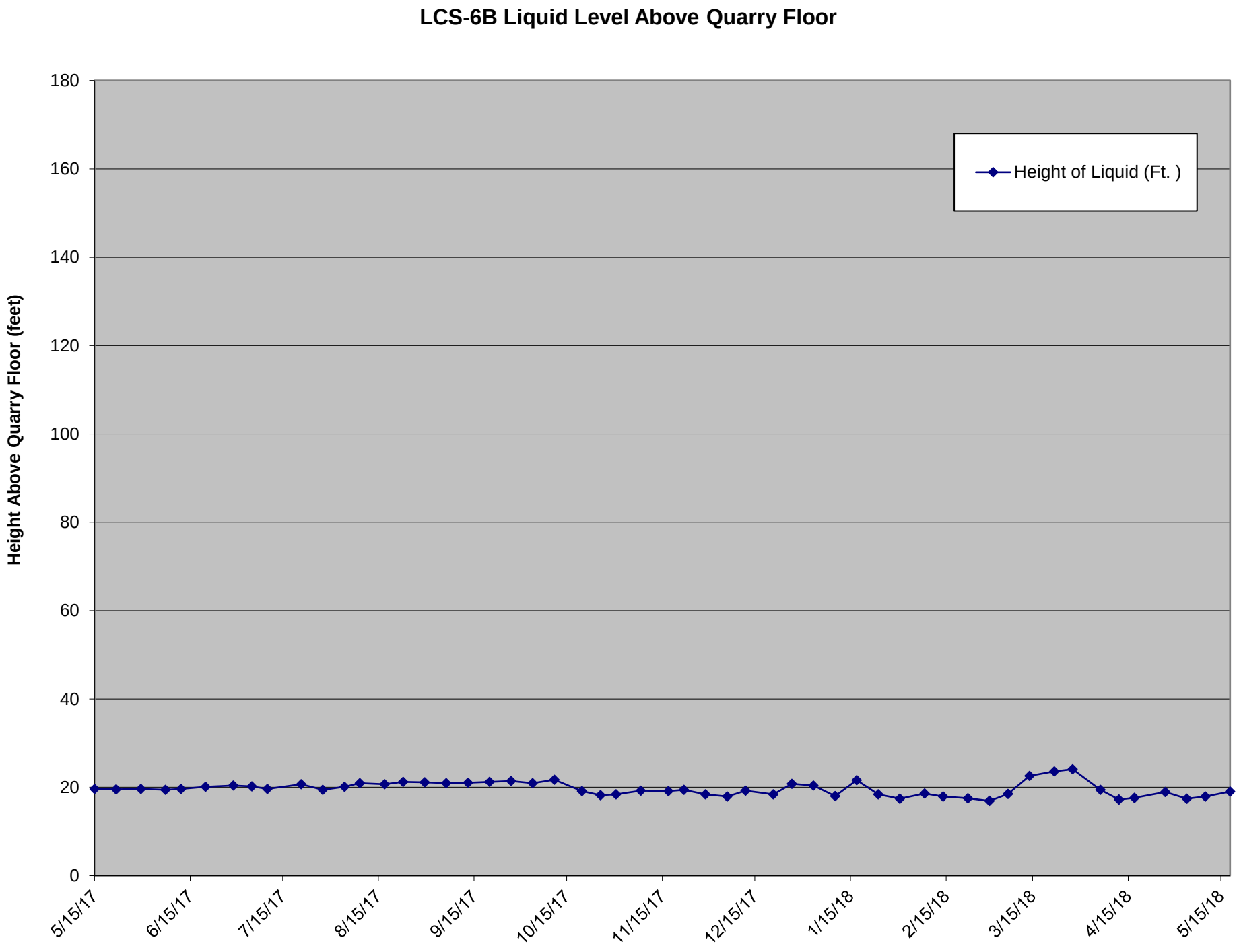
LCS-4B Liquid Level Below Ground Surface



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	5/15/17	24.0	21.9	235.3	45.9	281.20	Y	Dedicated Transducer	
LCS- 5B	5/22/17	17.5	21.9	235.3	39.4	274.70	Y	Dedicated Transducer	
LCS- 5B	5/30/17	20.5	21.9	235.3	42.4	277.70	Y	Dedicated Transducer	
LCS- 5B	6/7/17	18.0	21.9	235.3	39.9	275.20	Y	Dedicated Transducer	
LCS- 5B	6/12/17	14.4	21.9	235.3	36.3	271.60	Y	Dedicated Transducer	
LCS- 5B	6/20/17	14.6	21.9	235.3	36.5	271.80	Y	Dedicated Transducer	
LCS- 5B	6/29/17	14.5	21.9	235.3	36.4	271.70	Y	Dedicated Transducer	
LCS- 5B	7/5/17	14.0	21.9	235.3	35.9	271.20	Y	Dedicated Transducer	
LCS- 5B	7/10/17	14.6	21.9	235.3	36.5	271.80	Y	Dedicated Transducer	
LCS- 5B	7/21/17	13.9	21.9	235.3	35.8	271.10	Y	Dedicated Transducer	
LCS- 5B	7/28/17	14.2	21.9	235.3	36.1	271.40	Y	Dedicated Transducer	
LCS- 5B	8/4/17	13.1	21.9	235.3	35.0	270.30	Y	Dedicated Transducer	
LCS- 5B	8/9/17	14.0	21.9	235.3	35.9	271.20	Y	Dedicated Transducer	
LCS- 5B	8/17/17	13.5	21.9	235.3	35.4	270.70	Y	Dedicated Transducer	
LCS- 5B	8/24/17	12.1	21.9	235.3	34.0	269.30	Y	Dedicated Transducer	
LCS- 5B	8/30/17	13.0	21.9	235.3	34.9	270.20	Y	Dedicated Transducer	
LCS- 5B	9/6/17	12.9	21.9	235.3	34.8	270.10	Y	Dedicated Transducer	
LCS- 5B	9/13/17	12.7	21.9	235.3	34.6	269.90	Y	Dedicated Transducer	
LCS- 5B	9/20/17	13.8	21.9	235.3	35.7	271.00	Y	Dedicated Transducer	
LCS- 5B	9/27/17	12.1	21.9	235.3	34.0	269.30	Y	Dedicated Transducer	
LCS- 5B	10/4/17	12.7	21.9	235.3	34.6	269.90	Y	Dedicated Transducer	
LCS- 5B	10/11/17	12.5	21.9	235.3	34.4	269.70	Y	Dedicated Transducer	
LCS- 5B	10/20/17	13.1	21.9	235.3	35.0	270.30	Y	Dedicated Transducer	
LCS- 5B	10/26/17	12.1	21.9	235.3	34.0	269.30	Y	Dedicated Transducer	Level sensor non-operational on 10/27/17. Level sensor replacement scheduled for 11/2/17
LCS- 5B	11/2/17	12.7	21.9	235.3	34.6	269.90	Y	Dedicated Transducer	Level sensor replaced 11/2/17. LCS-5B fully operational.
LCS- 5B	11/8/17	13.2	21.9	235.3	35.1	270.40	Y	Dedicated Transducer	
LCS- 5B	11/17/17	12.4	21.9	235.3	34.3	269.60	Y	Dedicated Transducer	
LCS- 5B	11/22/17	12.8	21.9	235.3	34.7	270.00	Y	Dedicated Transducer	
LCS- 5B	11/29/17	12.4	21.9	235.3	34.3	269.60	Y	Dedicated Transducer	
LCS- 5B	12/6/17	12.8	21.9	235.3	34.7	270.00	Y	Dedicated Transducer	
LCS- 5B	12/12/17	11.8	21.9	235.3	33.7	269.00	Y	Dedicated Transducer	
LCS- 5B	12/21/17	12.5	21.9	235.3	34.4	269.70	Y	Dedicated Transducer	
LCS- 5B	12/28/17	13.5	21.9	235.3	35.4	270.70	Y	Dedicated Transducer	
LCS- 5B	1/3/18	12.8	21.9	235.3	34.7	270.00	Y	Dedicated Transducer	
LCS- 5B	1/10/18	12.2	21.9	235.3	34.1	269.40	Y	Dedicated Transducer	
LCS- 5B	1/17/18	13.0	21.9	235.3	34.9	270.20	Y	Dedicated Transducer	
LCS- 5B	1/24/18	12.7	21.9	235.3	34.6	269.90	Y	Dedicated Transducer	
LCS- 5B	1/31/18	12.4	21.9	235.3	34.3	269.60	Y	Dedicated Transducer	
LCS- 5B	2/8/18	12.8	21.9	235.3	34.7	270.00	Y	Dedicated Transducer	
LCS- 5B	2/14/18	13.2	21.9	235.3	35.1	270.40	Y	Dedicated Transducer	
LCS- 5B	2/23/18	12.6	21.9	235.3	34.5	269.80	Y	Dedicated Transducer	
LCS- 5B	3/1/18	13.0	21.9	235.3	34.9	270.20	Y	Dedicated Transducer	
LCS- 5B	3/8/18	14.6	21.9	235.3	36.5	271.80	Y	Dedicated Transducer	
LCS- 5B	3/14/18	12.5	21.9	235.3	34.4	269.70	Y	Dedicated Transducer	
LCS- 5B	3/22/18	13.3	21.9	235.3	35.2	270.50	Y	Dedicated Transducer	
LCS- 5B	3/28/18	12.8	21.9	235.3	34.7	270.00	Y	Dedicated Transducer	
LCS- 5B	4/4/18	11.9	21.9	235.3	33.8	269.10	Y	Dedicated Transducer	
LCS- 5B	4/12/18	12.7	21.9	235.3	34.6	269.90	Y	Dedicated Transducer	
LCS- 5B	4/18/18	12.0	21.9	235.3	33.9	269.20	Y	Dedicated Transducer	
LCS- 5B	4/27/18		21.9	235.3			N	Dedicated Transducer	Pump non-operational on 4/25/18. Pump repair is scheduled for the week of 4/30/18 pending suitable weather conditions.
LCS- 5B	5/4/18		21.9	235.3			N	Dedicated Transducer	Pump non-operational on 4/25/18. Pump repair is scheduled for the week of 5/7/18 pending suitable weather conditions.
LCS- 5B	5/10/18	13.4	21.9	235.3	35.3	270.60	N	Dedicated Transducer	Pump, motor, and transducer were replaced on 5/7/18. Pump became fully operational on 5/7/18.
LCS- 5B	5/18/18	12.2	21.9	235.3	34.1	269.40	Y	Dedicated Transducer	


LCS-5B Liquid Level Above Quarry Floor
Height Above Quarry Floor (feet)
180
160
140
120
100
80
60
40
20
0
Height of Liquid (Ft.)
5/15/17
6/15/17
7/15/17
8/15/17
9/15/17
10/15/17
11/15/17
12/15/17
1/15/18
2/15/18
3/15/18
4/15/18
5/15/18

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	5/15/17	10.2	9.4	429.52	19.6	449.12	Y	Dedicated Transducer	
LCS- 6B	5/22/17	10.1	9.4	429.52	19.5	449.02	Y	Dedicated Transducer	
LCS- 6B	5/30/17	10.2	9.4	429.52	19.6	449.12	Y	Dedicated Transducer	
LCS- 6B	6/7/17	10.0	9.4	429.52	19.4	448.92	Y	Dedicated Transducer	
LCS- 6B	6/12/17	10.2	9.4	429.52	19.6	449.12	Y	Dedicated Transducer	
LCS- 6B	6/20/17	10.7	9.4	429.52	20.1	449.62	Y	Dedicated Transducer	
LCS- 6B	6/29/17	11.0	9.4	429.52	20.4	449.92	Y	Dedicated Transducer	
LCS- 6B	7/5/17	10.8	9.4	429.52	20.2	449.72	Y	Dedicated Transducer	
LCS- 6B	7/10/17	10.2	9.4	429.52	19.6	449.12	Y	Dedicated Transducer	
LCS- 6B	7/21/17	11.3	9.4	429.52	20.7	450.22	Y	Dedicated Transducer	
LCS- 6B	7/28/17	10.0	9.4	429.52	19.4	448.92	Y	Dedicated Transducer	
LCS- 6B	8/4/17	10.7	9.4	429.52	20.1	449.62	Y	Dedicated Transducer	
LCS- 6B	8/9/17	11.5	9.4	429.52	20.9	450.42	Y	Dedicated Transducer	
LCS- 6B	8/17/17	11.3	9.4	429.52	20.7	450.22	Y	Dedicated Transducer	
LCS- 6B	8/23/17	11.8	9.4	429.52	21.2	450.72	Y	Dedicated Transducer	
LCS- 6B	8/30/17	11.7	9.4	429.52	21.1	450.62	Y	Dedicated Transducer	
LCS- 6B	9/6/17	11.5	9.4	429.52	20.9	450.42	Y	Dedicated Transducer	
LCS- 6B	9/13/17	11.6	9.4	429.52	21.0	450.52	Y	Dedicated Transducer	
LCS- 6B	9/20/17	11.8	9.4	429.52	21.2	450.72	Y	Dedicated Transducer	
LCS- 6B	9/27/17	12.0	9.4	429.52	21.4	450.92	Y	Dedicated Transducer	
LCS- 6B	10/4/17	11.5	9.4	429.52	20.9	450.42	Y	Dedicated Transducer	
LCS- 6B	10/11/17	12.3	9.4	429.52	21.7	451.22	Y	Dedicated Transducer	
LCS- 6B	10/20/17	9.7	9.4	429.52	19.1	448.62	Y	Dedicated Transducer	
LCS- 6B	10/26/17	8.8	9.4	429.52	18.2	447.72	Y	Dedicated Transducer	
LCS- 6B	10/31/17	9.0	9.4	429.52	18.4	447.92	Y	Dedicated Transducer	
LCS- 6B	11/8/17	9.8	9.4	429.52	19.2	448.72	Y	Dedicated Transducer	
LCS- 6B	11/17/17	9.7	9.4	429.52	19.1	448.62	Y	Dedicated Transducer	
LCS- 6B	11/22/17	10.0	9.4	429.52	19.4	448.92	Y	Dedicated Transducer	
LCS- 6B	11/29/17	9.0	9.4	429.52	18.4	447.92	Y	Dedicated Transducer	
LCS- 6B	12/6/17	8.5	9.4	429.52	17.9	447.42	Y	Dedicated Transducer	
LCS- 6B	12/12/17	9.8	9.4	429.52	19.2	448.72	Y	Dedicated Transducer	
LCS- 6B	12/21/17	9.0	9.4	429.52	18.4	447.92	Y	Dedicated Transducer	
LCS- 6B	12/27/17	11.4	9.4	429.52	20.8	450.32	Y	Dedicated Transducer	
LCS- 6B	1/3/18	11.0	9.4	429.52	20.4	449.92	Y	Dedicated Transducer	
LCS- 6B	1/10/18	8.6	9.4	429.52	18.0	447.52	Y	Dedicated Transducer	
LCS- 6B	1/17/18	12.2	9.4	429.52	21.6	451.12	Y	Dedicated Transducer	
LCS- 6B	1/24/18	9.0	9.4	429.52	18.4	447.92	Y	Dedicated Transducer	
LCS- 6B	1/31/18	8.0	9.4	429.52	17.4	446.92	Y	Dedicated Transducer	
LCS- 6B	2/8/18	9.2	9.4	429.52	18.6	448.12	Y	Dedicated Transducer	
LCS- 6B	2/14/18	8.5	9.4	429.52	17.9	447.42	Y	Dedicated Transducer	
LCS- 6B	2/22/18	8.1	9.4	429.52	17.5	447.02	Y	Dedicated Transducer	
LCS- 6B	3/1/18	7.5	9.4	429.52	16.9	446.42	Y	Dedicated Transducer	
LCS- 6B	3/7/18	9.1	9.4	429.52	18.5	448.02	Y	Dedicated Transducer	Pump was observed to be non-operational on 3/9/18. Leachate level still in compliance with pump non-operational. Pump replacement pending parts arrival.
LCS- 6B	3/14/18	13.2	9.4	429.52	22.6	452.12	N	Dedicated Transducer	Pump was observed to be non-operational on 3/9/18. Leachate level still in compliance with pump non-operational. Pump replacement pending parts arrival.
LCS- 6B	3/22/18	14.2	9.4	429.52	23.6	453.12	N	Dedicated Transducer	Pump was observed to be non-operational on 3/9/18. Leachate level still in compliance with pump non-operational. Pump replacement pending parts arrival.
LCS- 6B	3/28/18	14.7	9.4	429.52	24.1	453.62	N	Dedicated Transducer	Pump was observed to be non-operational on 3/9/18. Leachate level still in compliance with pump non-operational. Pump replacement scheduled for the week of 4/9/18.
LCS- 6B	4/6/18	10.0	9.4	429.52	19.4	448.92	N	Dedicated Transducer	Pump was observed to be non-operational on 3/9/18. Leachate level was still in compliance with pump non-operational. Pump replacement was completed on 4/6/18.
LCS- 6B	4/12/18	7.8	9.4	429.52	17.2	446.72	Y	Dedicated Transducer	
LCS- 6B	4/17/18	8.2	9.4	429.52	17.6	447.12	Y	Dedicated Transducer	
LCS- 6B	4/27/18	9.5	9.4	429.52	18.9	448.42	Y	Dedicated Transducer	
LCS- 6B	5/4/18	8.0	9.4	429.52	17.4	446.92	Y	Dedicated Transducer	
LCS- 6B	5/10/18	8.5	9.4	429.52	17.9	447.42	Y	Dedicated Transducer	
LCS- 6B	5/18/18	9.6	9.4	429.52	19.0	448.52	Y	Dedicated Transducer	


LCS-6B Liquid Level Above Quarry Floor
Height Above Quarry Floor (feet)
180
160
140
120
100
80
60
40
20
0
5/15/17
6/15/17
7/15/17
8/15/17
9/15/17
10/15/17
11/15/17
12/15/17
1/15/18
2/15/18
3/15/18
4/15/18
5/15/18
Height of Liquid (Ft.)