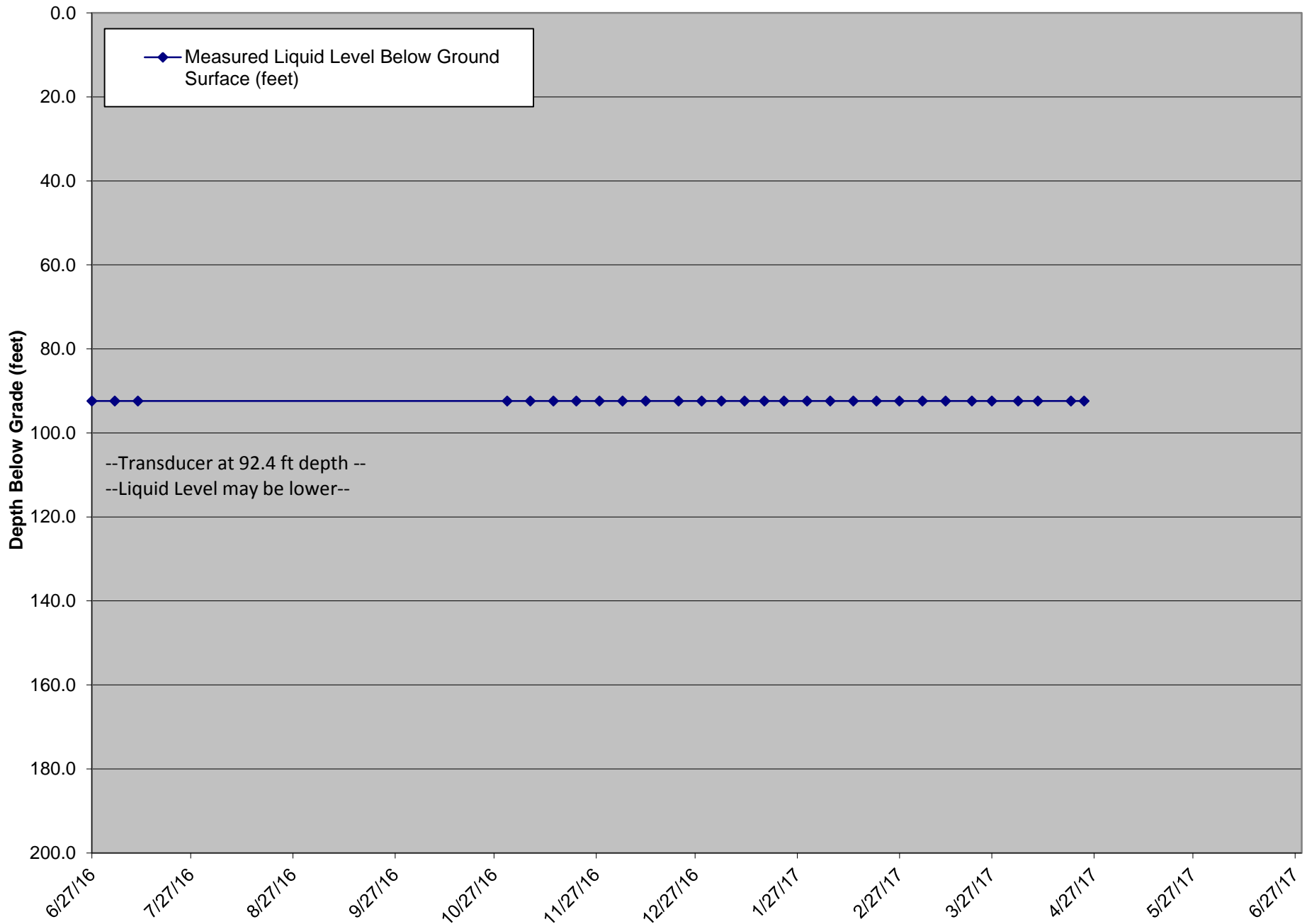


LCS Number	Date Reading Collected	Measured Liquid Level Below Ground Surface (feet)	Transducer Depth from Top of Casing (Ft.)	Base of Sump Elevation (Ft. MSL)	Pump on during measurement? (Y/N)	Liquid level meter used	Comments
LCS- 1D	6/27/16	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	7/4/16	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	7/11/16	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 electrical issue, flow observed on flow meter
LCS- 1D	5/8/17		97.0	252.22	N	Dedicated Transducer	Pump off due to electrical issue, flow observed on flow meter
LCS- 1D	5/15/17		97.0	252.22	N	Dedicated Transducer	Pump off due to electrical issue, flow observed on flow meter
LCS- 1D	5/22/17		97.0	252.22	N	Dedicated Transducer	Pump off due to electrical issue, flow observed on flow meter
LCS- 1D	5/30/17		97.0	252.22	N	Dedicated Transducer	Pump off due to electrical 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.

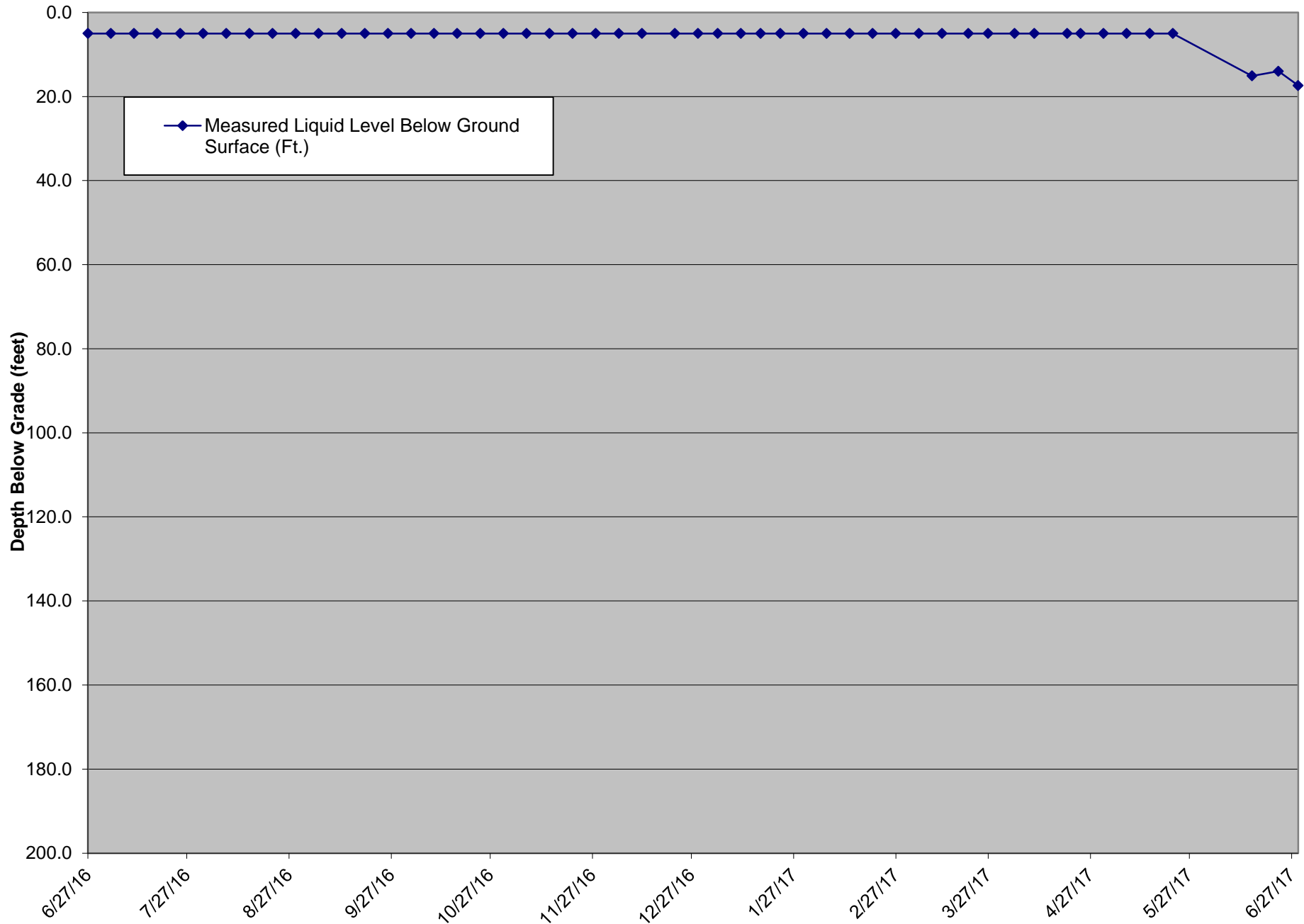
# LCS-1D Liquid Level Below Ground Surface





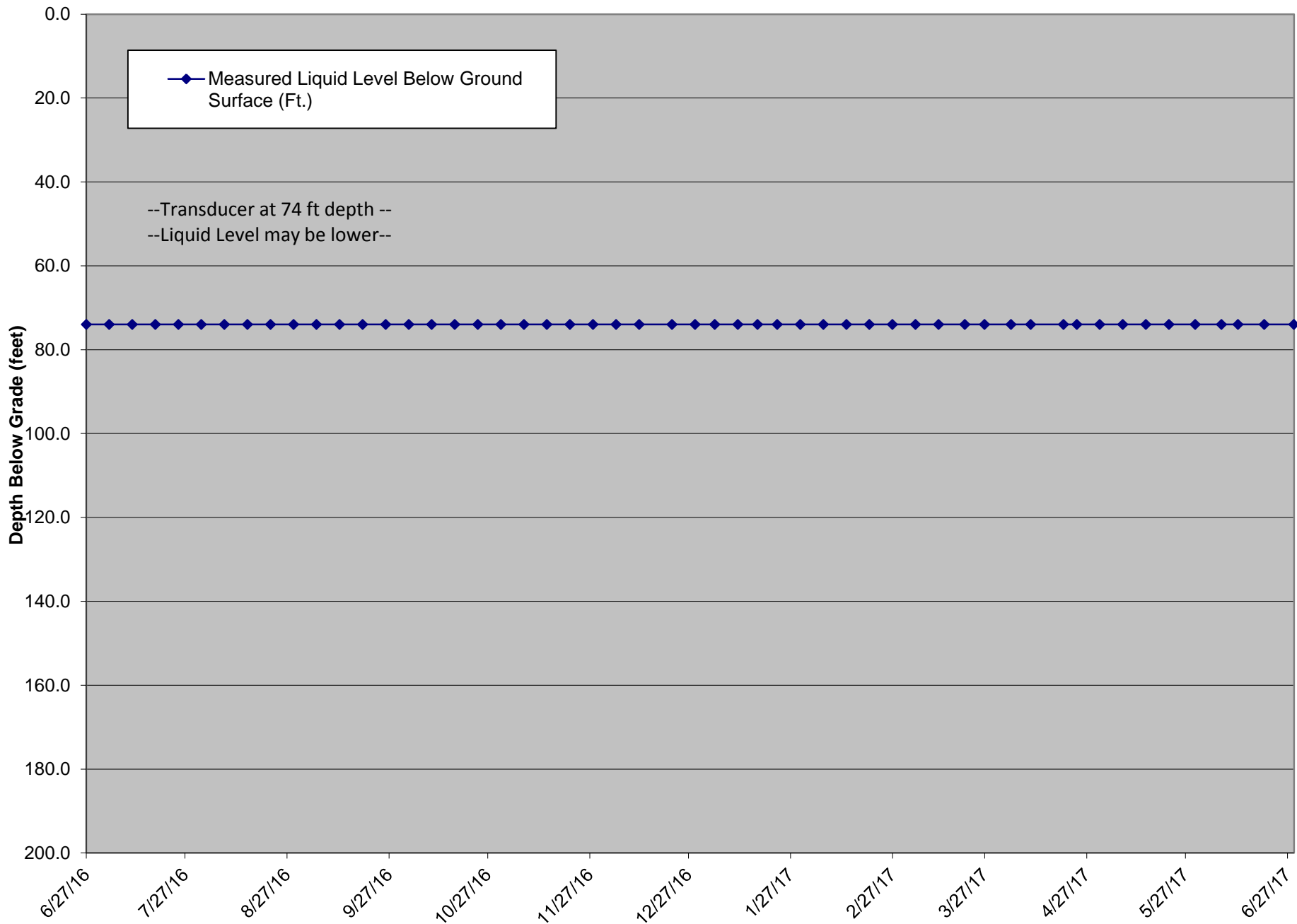
LCS Number	Date Reading Collected	Measured Liquid Level Below Ground Surface (Ft.)	Transducer Depth from Top of Casing (Ft.)	Well Total Depth from Top of Casing (Ft. MSL)	Elevation of Leachate (Ft. MSL)	Pump on during measurement? (Y/N)	Liquid level meter used	Comments
LCS-3D	6/27/16	5.0	63.0	140		N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





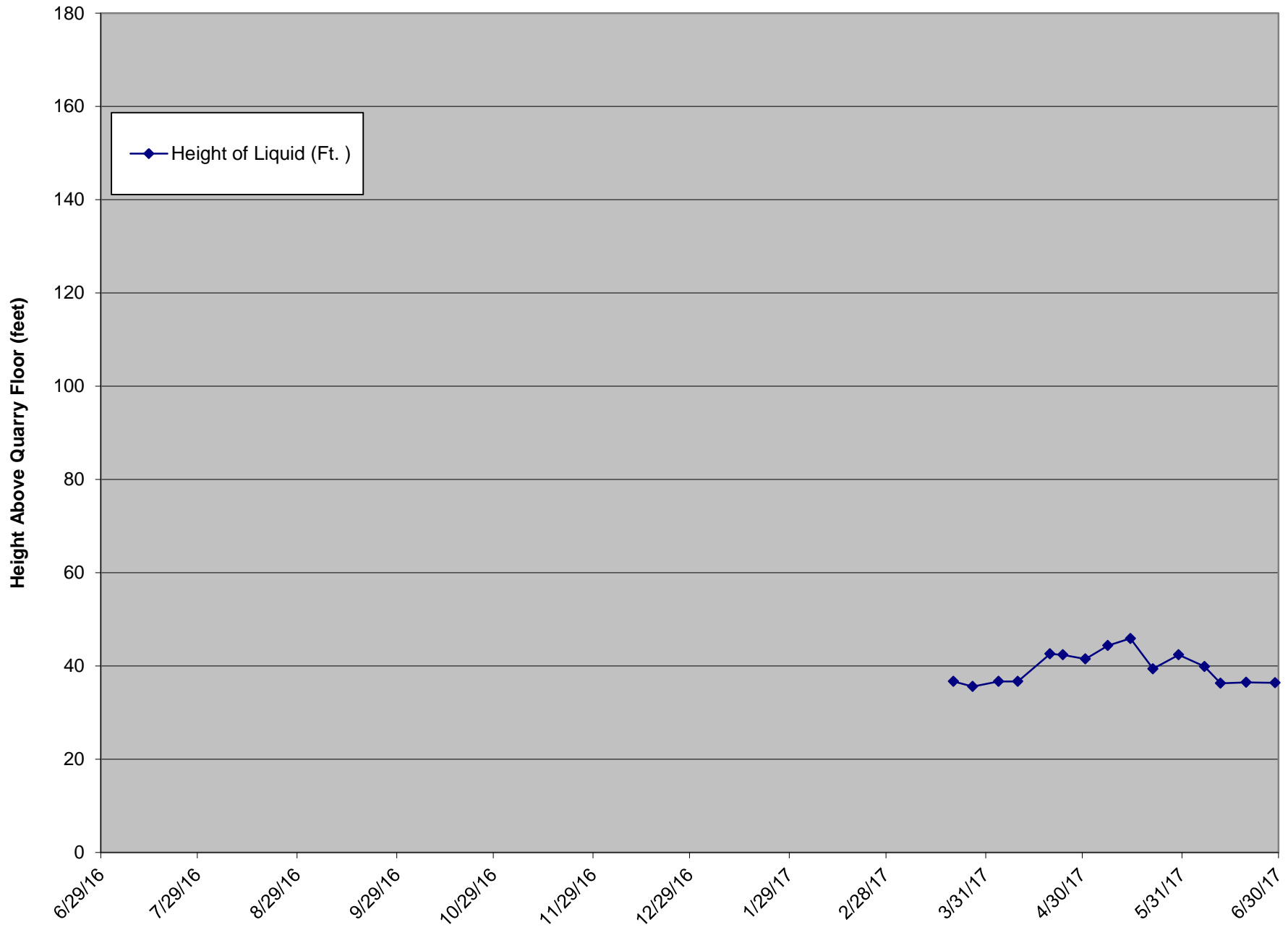
# LCS-4B Liquid Level Below Ground Surface



LCS Number	Date Reading Collected	Measured Liquid Level Above Transducer (Ft.)	Transducer Height above Floor of Quarry (Ft.)	Base of Sump Elevation (Ft. MSL)	Height of Liquid (Ft. )	Elevation of Leachate (Ft. MSL)	Pump on during measurement? (Y/N)	Liquid level meter used	Comments
LCS- 5B	3/21/17	14.8	21.9	235.3	36.7	272.00	Y	Dedicated Transducer	LCS-5B operational. Replaces LCS-5A as compliance point
LCS- 5B	3/27/17	13.7	21.9	235.3	35.6	270.90	Y	Dedicated Transducer	
LCS- 5B	4/4/17	14.8	21.9	235.3	36.7	272.00	Y	Dedicated Transducer	
LCS- 5B	4/10/17	14.8	21.9	235.3	36.7	272.00	Y	Dedicated Transducer	
LCS- 5B	4/20/17	20.7	21.9	235.3	42.6	277.90	Y	Dedicated Transducer	
LCS- 5B	4/24/17	20.5	21.9	235.3	42.4	277.70	Y	Dedicated Transducer	
LCS- 5B	5/1/17	19.6	21.9	235.3	41.5	276.80	Y	Dedicated Transducer	
LCS- 5B	5/8/17	22.5	21.9	235.3	44.4	279.70	Y	Dedicated Transducer	
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 Liquid Level Above Quarry Floor



LCS Number	Date Reading Collected	Measured Liquid Level Above Transducer (Ft.)	Transducer Height above Floor of Quarry (Ft.)	Base of Sump Elevation (Ft. MSL)	Height of Liquid (Ft. )	Elevation of Leachate (Ft. MSL)	Pump on during measurement? (Y/N)	Liquid level meter used	Comments
LCS- 6B	6/27/16	9.8	9.4	429.52	19.2	448.72	Y	Dedicated Transducer	
LCS- 6B	7/4/16	10.0	9.4	429.52	19.4	448.92	Y	Dedicated Transducer	
LCS- 6B	7/11/16	10.3	9.4	429.52	19.7	449.22	Y	Dedicated Transducer	
LCS- 6B	7/18/16	12.2	9.4	429.52	21.6	451.12	N	Dedicated Transducer	Pump non-operational but transducer is still operational. Liquid level still maintained.
LCS- 6B	7/25/16	11.1	9.4	429.52	20.5	450.02	Y	Dedicated Transducer	
LCS- 6B	8/1/16	10.3	9.4	429.52	19.7	449.22	Y	Dedicated Transducer	
LCS- 6B	8/8/16	11.7	9.4	429.52	21.1	450.62	N	Dedicated Transducer	Pump Overcurrent Fault. Transducer operational. Liquid Level still maintained
LCS- 6B	8/15/16	13.3	9.4	429.52	22.7	452.22	N	Dedicated Transducer	Pump Overcurrent Fault. Transducer operational. Liquid Level still maintained
LCS- 6B	8/22/16	13.4	9.4	429.52	22.8	452.32	N	Dedicated Transducer	Pump Overcurrent Fault. Transducer operational. Liquid Level still maintained
LCS- 6B	8/29/16	10.3	9.4	429.52	19.7	449.22	Y	Dedicated Transducer	
LCS- 6B	9/5/16	10.1	9.4	429.52	19.5	449.02	Y	Dedicated Transducer	
LCS- 6B	9/12/16	9.9	9.4	429.52	19.3	448.82	Y	Dedicated Transducer	
LCS- 6B	9/19/16	10.3	9.4	429.52	19.7	449.22	Y	Dedicated Transducer	
LCS- 6B	9/26/16	10.5	9.4	429.52	19.9	449.42	Y	Dedicated Transducer	
LCS- 6B	10/3/16	10.0	9.4	429.52	19.4	448.92	Y	Dedicated Transducer	
LCS- 6B	10/10/16	9.9	9.4	429.52	19.3	448.82	Y	Dedicated Transducer	
LCS- 6B	10/18/16	10.0	9.4	429.52	19.4	448.92	Y	Dedicated Transducer	
LCS- 6B	10/28/16	8.6	9.4	429.52	18.0	447.52	Y	Dedicated Transducer	
LCS- 6B	11/2/16	10.9	9.4	429.52	20.3	449.82	Y	Dedicated Transducer	
LCS- 6B	11/9/16	12.5	9.4	429.52	21.9	451.42	N	Dedicated Transducer	Pump Overcurrent Fault. Transducer operational. Liquid Level still maintained
LCS- 6B	11/14/16	8.9	9.4	429.52	18.3	447.82	Y	Dedicated Transducer	
LCS- 6B	11/21/16	11.2	9.4	429.52	20.6	450.12	Y	Dedicated Transducer	
LCS- 6B	11/28/16	10.5	9.4	429.52	19.9	449.42	Y	Dedicated Transducer	
LCS- 6B	12/7/16	9.1	9.4	429.52	18.5	448.02	Y	Dedicated Transducer	
LCS- 6B	12/13/16	14.7	9.4	429.52	24.1	453.62	Y	Dedicated Transducer	
LCS- 6B	12/22/16	11.9	9.4	429.52	21.3	450.82	Y	Dedicated Transducer	
LCS- 6B	12/29/16	11.5	9.4	429.52	20.9	450.42	Y	Dedicated Transducer	
LCS- 6B	1/4/17	12.2	9.4	429.52	21.6	451.12	Y	Dedicated Transducer	
LCS- 6B	1/11/17	12.4	9.4	429.52	21.8	451.32	Y	Dedicated Transducer	
LCS- 6B	1/17/17	8.9	9.4	429.52	18.3	447.82	Y	Dedicated Transducer	
LCS- 6B	1/23/17	9.3	9.4	429.52	18.7	448.17	Y	Dedicated Transducer	
LCS- 6B	1/30/17	8.8	9.4	429.52	18.2	447.72	Y	Dedicated Transducer	
LCS- 6B	2/6/17	9.6	9.4	429.52	19.0	448.52	Y	Dedicated Transducer	
LCS- 6B	2/13/17	8.9	9.4	429.52	18.3	447.82	Y	Dedicated Transducer	
LCS- 6B	2/20/17	9.0	9.4	429.52	18.4	447.92	Y	Dedicated Transducer	
LCS- 6B	2/27/17	10.0	9.4	429.52	19.4	448.92	Y	Dedicated Transducer	
LCS- 6B	3/6/17	10.1	9.4	429.52	19.5	449.02	Y	Dedicated Transducer	
LCS- 6B	3/13/17	9.0	9.4	429.52	18.4	447.92	Y	Dedicated Transducer	
LCS- 6B	3/21/17	9.5	9.4	429.52	18.9	448.42	Y	Dedicated Transducer	
LCS- 6B	3/27/17	9.7	9.4	429.52	19.1	448.62	Y	Dedicated Transducer	
LCS- 6B	4/4/17	9.9	9.4	429.52	19.3	448.82	Y	Dedicated Transducer	
LCS- 6B	4/10/17	9.1	9.4	429.52	18.5	448.02	Y	Dedicated Transducer	Pump shut down due to NQ capping construction activities, pumping resumed following week.
LCS- 6B	4/20/17	8.7	9.4	429.52	18.1	447.62	Y	Dedicated Transducer	
LCS- 6B	4/24/17	10.8	9.4	429.52	20.2	449.72	Y	Dedicated Transducer	
LCS- 6B	5/1/17	10.4	9.4	429.52	19.8	449.32	Y	Dedicated Transducer	
LCS- 6B	5/8/17	10.6	9.4	429.52	20.0	449.52	Y	Dedicated Transducer	
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 Liquid Level Above Quarry Floor

