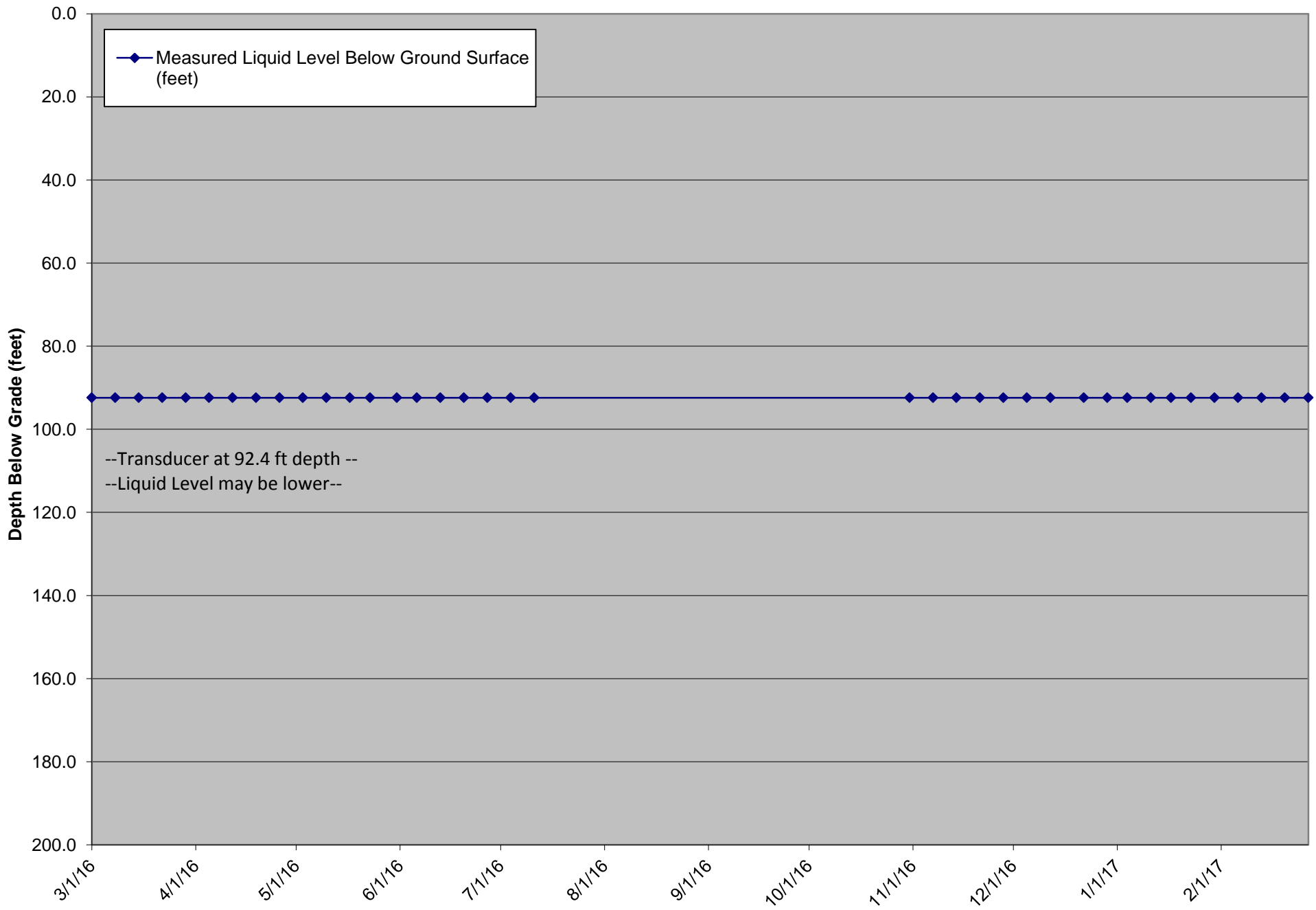
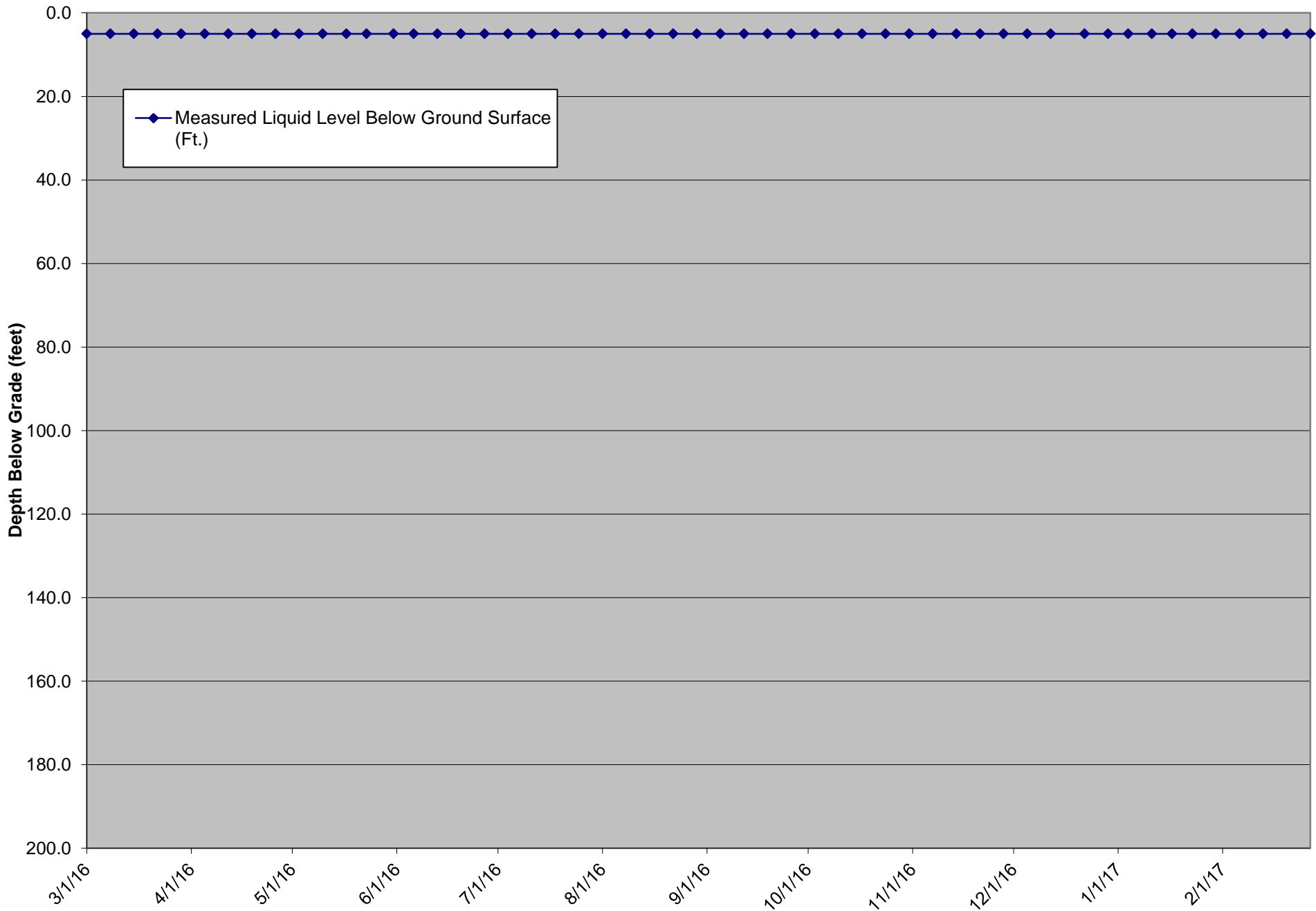


LCS-1D Liquid Level Below Ground Surface

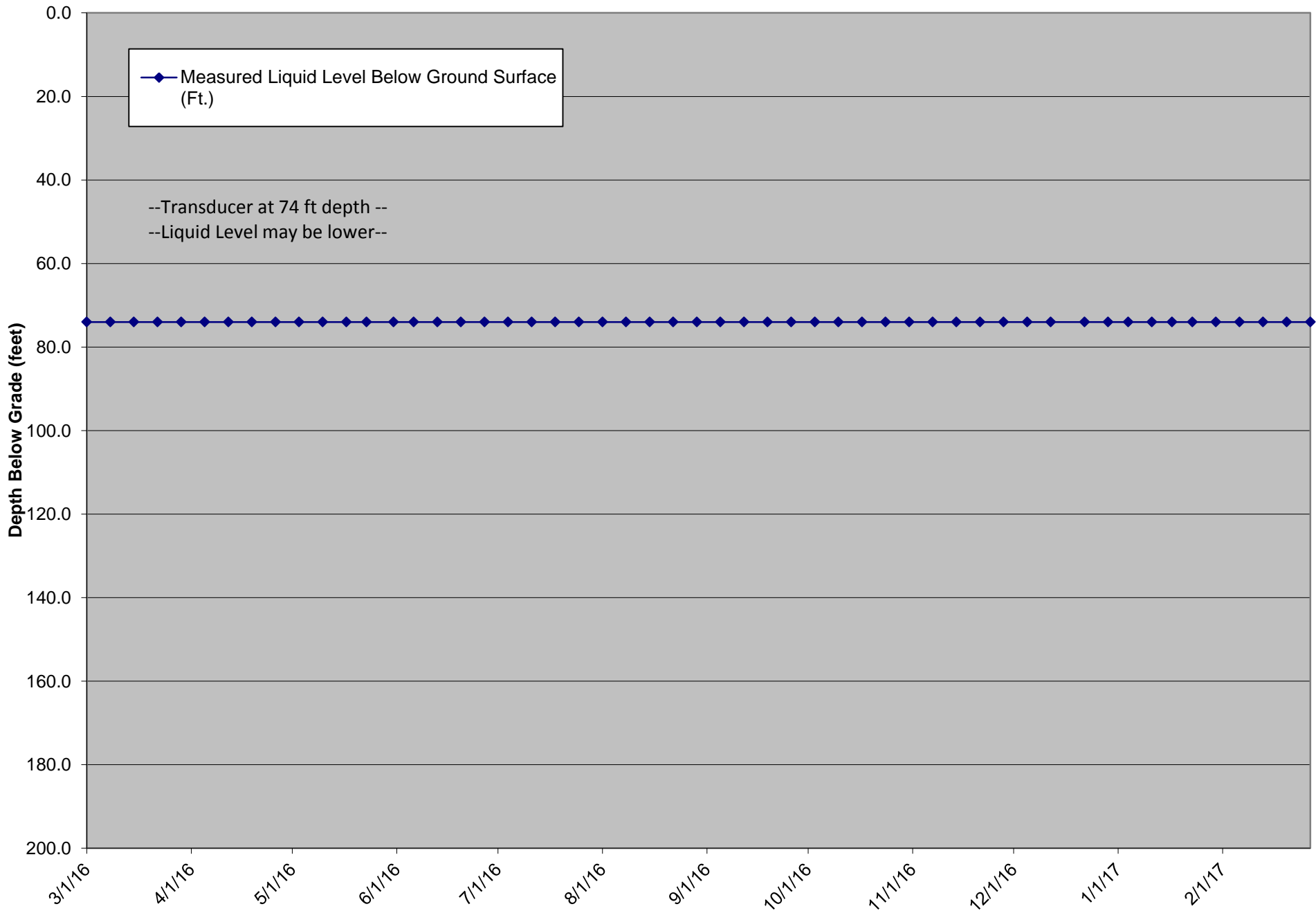


LCS Number	Date Reading Collected	Measured Liquid Level Below Ground Surface (Ft.)	Transducer Depth from Top of Casing (Ft.)	Well Total Depth from Top of Casing (Ft. MSL)	Elevation of Leachate (Ft. MSL)	Pump on during measurement? (Y/N)	Liquid level meter used	Comments
LCS-3D	3/1/16	5.0	63.0	140		Y	Dedicated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

LCS-3D Liquid Level Below Ground Surface

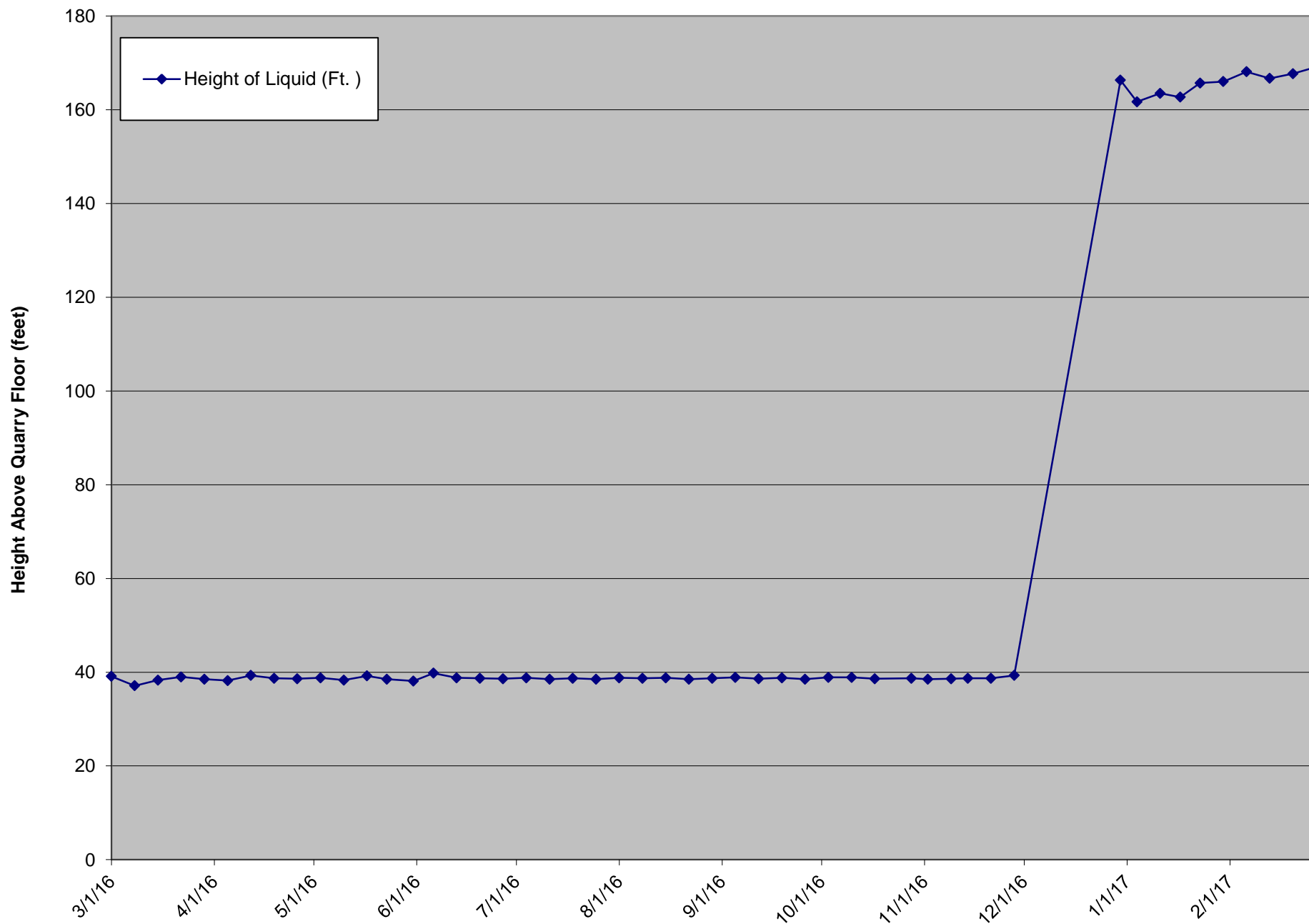


LCS-4B Liquid Level Below Ground Surface



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- 5A	3/1/16	24.1	15.0	235.4	39.1	274.50	Y	Dedicated Transducer	
LCS- 5A	3/8/16	22.1	15.0	235.4	37.1	272.50	Y	Dedicated Transducer	
LCS- 5A	3/15/16	23.3	15.0	235.4	38.3	273.70	Y	Dedicated Transducer	
LCS- 5A	3/22/16	24.0	15.0	235.4	39.0	274.40	Y	Dedicated Transducer	
LCS- 5A	3/29/16	23.5	15.0	235.4	38.5	273.90	Y	Dedicated Transducer	
LCS- 5A	4/5/16	23.2	15.0	235.4	38.2	273.60	Y	Dedicated Transducer	
LCS- 5A	4/12/16	24.3	15.0	235.4	39.3	274.70	Y	Dedicated Transducer	
LCS- 5A	4/19/16	23.7	15.0	235.4	38.7	274.10	Y	Dedicated Transducer	
LCS- 5A	4/26/16	23.6	15.0	235.4	38.6	274.00	Y	Dedicated Transducer	
LCS- 5A	5/3/16	23.8	15.0	235.4	38.8	274.20	Y	Dedicated Transducer	
LCS- 5A	5/10/16	23.3	15.0	235.4	38.3	273.70	Y	Dedicated Transducer	
LCS- 5A	5/17/16	24.2	15.0	235.4	39.2	274.60	Y	Dedicated Transducer	
LCS- 5A	5/23/16	23.5	15.0	235.4	38.5	273.90	Y	Dedicated Transducer	
LCS- 5A	5/31/16	23.1	15.0	235.4	38.1	273.50	Y	Dedicated Transducer	
LCS- 5A	6/6/16	24.8	15.0	235.4	39.8	275.20	Y	Dedicated Transducer	
LCS- 5A	6/13/16	23.8	15.0	235.4	38.8	274.20	Y	Dedicated Transducer	
LCS- 5A	6/20/16	23.7	15.0	235.4	38.7	274.10	Y	Dedicated Transducer	
LCS- 5A	6/27/16	23.6	15.0	235.4	38.6	274.00	Y	Dedicated Transducer	
LCS- 5A	7/4/16	23.8	15.0	235.4	38.8	274.20	Y	Dedicated Transducer	
LCS- 5A	7/11/16	23.5	15.0	235.4	38.5	273.90	Y	Dedicated Transducer	
LCS- 5A	7/18/16	23.7	15.0	235.4	38.7	274.10	Y	Dedicated Transducer	
LCS- 5A	7/25/16	23.5	15.0	235.4	38.5	273.90	Y	Dedicated Transducer	
LCS- 5A	8/1/16	23.8	15.0	235.4	38.8	274.20	Y	Dedicated Transducer	
LCS- 5A	8/8/16	23.7	15.0	235.4	38.7	274.10	Y	Dedicated Transducer	
LCS- 5A	8/15/16	23.8	15.0	235.4	38.8	274.19	Y	Dedicated Transducer	
LCS- 5A	8/22/16	23.5	15.0	235.4	38.5	273.90	Y	Dedicated Transducer	
LCS- 5A	8/29/16	23.7	15.0	235.4	38.7	274.10	Y	Dedicated Transducer	
LCS- 5A	9/5/16	23.9	15.0	235.4	38.9	274.30	Y	Dedicated Transducer	
LCS- 5A	9/12/16	23.6	15.0	235.4	38.6	274.00	Y	Dedicated Transducer	
LCS- 5A	9/19/16	23.8	15.0	235.4	38.8	274.20	Y	Dedicated Transducer	
LCS- 5A	9/26/16	23.5	15.0	235.4	38.5	273.90	Y	Dedicated Transducer	
LCS- 5A	10/3/16	23.9	15.0	235.4	38.9	274.30	Y	Dedicated Transducer	
LCS- 5A	10/10/16	23.9	15.0	235.4	38.9	274.30	Y	Dedicated Transducer	
LCS- 5A	10/17/16	23.6	15.0	235.4	38.6	274.00	Y	Dedicated Transducer	
LCS- 5A	10/28/16	23.7	15.0	235.4	38.7	274.10	Y	Dedicated Transducer	
LCS- 5A	11/2/16	23.5	15.0	235.4	38.5	273.90	Y	Dedicated Transducer	
LCS- 5A	11/9/16	23.6	15.0	235.4	38.6	274.00	Y	Dedicated Transducer	
LCS- 5A	11/14/16	23.7	15.0	235.4	38.7	274.10	Y	Dedicated Transducer	
LCS- 5A	11/21/16	23.7	15.0	235.4	38.7	274.10	Y	Dedicated Transducer	
LCS- 5A	11/28/16	24.3	15.0	235.4	39.3	274.70	Y	Dedicated Transducer	
LCS- 5A	12/5/16		15.0	235.4			N	Dedicated Transducer	Power disconnected for North Quarry cap construction
LCS- 5A	12/12/16		15.0	235.4			N	Dedicated Transducer	Pump down for maintenance
LCS- 5A	12/22/16		15.0	235.4			N	Dedicated Transducer	Pump down for maintenance
LCS- 5A	12/30/16	62.2	104.1	235.4	166.3	401.70	Y	Dedicated Transducer	Pump replaced. Well partially collapsed at 198' below top of casing. Unable to move pump past partial collapse, but pump and transducer are fully operational. Transducer and pump intake set at 185.9' below top of casing.
LCS- 5A	1/4/17	57.6	104.1	235.4	161.7	397.10	Y	Dedicated Transducer	Pump replaced. Well partially collapsed at 198' below top of casing. Unable to move pump past partial collapse, but pump and transducer are fully operational. Transducer and pump intake set at 185.9' below top of casing.
LCS- 5A	1/11/17	59.4	104.1	235.4	163.5	398.90	Y	Dedicated Transducer	
LCS- 5A	1/17/17	58.6	104.1	235.4	162.7	398.10	Y	Dedicated Transducer	
LCS- 5A	1/23/17	61.6	104.1	235.4	165.7	401.10	Y	Dedicated Transducer	
LCS- 5A	1/30/17	61.9	104.1	235.4	166.0	401.40	Y	Dedicated Transducer	
LCS- 5A	2/6/17	64.0	104.1	235.4	168.1	403.50	Y	Dedicated Transducer	
LCS- 5A	2/13/17	62.6	104.1	235.4	166.7	402.10	Y	Dedicated Transducer	
LCS- 5A	2/20/17	63.6	104.1	235.4	167.7	403.10	Y	Dedicated Transducer	
LCS- 5A	2/27/17	65.0	104.1	235.4	169.1	404.50	Y	Dedicated Transducer	

LCS-5A Liquid Level Above Quarry Floor



LCS Number	Date Reading Collected	Measured Liquid Level Above Transducer (Ft.)	Transducer Height above Floor of Quarry (Ft.)	Base of Sump Elevation (Ft. MSL)	Height of Liquid (Ft.)	Elevation of Leachate (Ft. MSL)	Pump on during measurement? (Y/N)	Liquid level meter used	Comments
LCS- 6B	3/1/16	11.1	9.4	429.52	20.5	450.02	Y	Dedicated Transducer	
LCS- 6B	3/8/16	11.3	9.4	429.52	20.7	450.22	Y	Dedicated Transducer	
LCS- 6B	3/15/16	11.1	9.4	429.52	20.5	450.02	Y	Dedicated Transducer	
LCS- 6B	3/22/16	10.8	9.4	429.52	20.2	449.72	Y	Dedicated Transducer	
LCS- 6B	3/29/16	11.0	9.4	429.52	20.4	449.92	Y	Dedicated Transducer	
LCS- 6B	4/5/16	10.9	9.4	429.52	20.3	449.82	Y	Dedicated Transducer	
LCS- 6B	4/12/16	11.1	9.4	429.52	20.5	450.02	Y	Dedicated Transducer	
LCS- 6B	4/19/16	10.8	9.4	429.52	20.2	449.72	Y	Dedicated Transducer	
LCS- 6B	4/26/16	10.9	9.4	429.52	20.3	449.82	Y	Dedicated Transducer	
LCS- 6B	5/3/16	11.2	9.4	429.52	20.6	450.12	Y	Dedicated Transducer	
LCS- 6B	5/10/16	9.8	9.4	429.52	19.2	448.72	Y	Dedicated Transducer	
LCS- 6B	5/17/16	10.8	9.4	429.52	20.2	449.72	Y	Dedicated Transducer	
LCS- 6B	5/23/16	10.8	9.4	429.52	20.2	449.72	Y	Dedicated Transducer	
LCS- 6B	5/31/16	11.1	9.4	429.52	20.5	450.02	Y	Dedicated Transducer	
LCS- 6B	6/6/16	13.7	9.4	429.52	23.1	452.62	Y	Dedicated Transducer	
LCS- 6B	6/13/16	10.0	9.4	429.52	19.4	448.92	Y	Dedicated Transducer	
LCS- 6B	6/20/16	10.2	9.4	429.52	19.6	449.12	Y	Dedicated Transducer	
LCS- 6B	6/27/16	9.8	9.4	429.52	19.2	448.72	Y	Dedicated Transducer	
LCS- 6B	7/4/16	10.0	9.4	429.52	19.4	448.92	Y	Dedicated Transducer	
LCS- 6B	7/11/16	10.3	9.4	429.52	19.7	449.22	Y	Dedicated Transducer	
LCS- 6B	7/18/16	12.2	9.4	429.52	21.6	451.12	N	Dedicated Transducer	Pump non-operational but transducer is still operational. Liquid level still maintained.
LCS- 6B	7/25/16	11.1	9.4	429.52	20.5	450.02	Y	Dedicated Transducer	
LCS- 6B	8/1/16	10.3	9.4	429.52	19.7	449.22	Y	Dedicated Transducer	
LCS- 6B	8/8/16	11.7	9.4	429.52	21.1	450.62	N	Dedicated Transducer	Pump Overcurrent Fault. Transducer operational. Liquid Level still maintained
LCS- 6B	8/15/16	13.3	9.4	429.52	22.7	452.22	N	Dedicated Transducer	Pump Overcurrent Fault. Transducer operational. Liquid Level still maintained
LCS- 6B	8/22/16	13.4	9.4	429.52	22.8	452.32	N	Dedicated Transducer	Pump Overcurrent Fault. Transducer operational. Liquid Level still maintained
LCS- 6B	8/29/16	10.3	9.4	429.52	19.7	449.22	Y	Dedicated Transducer	
LCS- 6B	9/5/16	10.1	9.4	429.52	19.5	449.02	Y	Dedicated Transducer	
LCS- 6B	9/12/16	9.9	9.4	429.52	19.3	488.82	Y	Dedicated Transducer	
LCS- 6B	9/19/16	10.3	9.4	429.52	19.7	449.22	Y	Dedicated Transducer	
LCS- 6B	9/26/16	10.5	9.4	429.52	19.9	449.42	Y	Dedicated Transducer	
LCS- 6B	10/3/16	10.0	9.4	429.52	19.4	448.92	Y	Dedicated Transducer	
LCS- 6B	10/10/16	9.9	9.4	429.52	19.3	448.82	Y	Dedicated Transducer	
LCS- 6B	10/18/16	10.0	9.4	429.52	19.4	448.92	Y	Dedicated Transducer	
LCS- 6B	10/28/16	8.6	9.4	429.52	18.0	447.52	Y	Dedicated Transducer	
LCS- 6B	11/2/16	10.9	9.4	429.52	20.3	449.82	Y	Dedicated Transducer	
LCS- 6B	11/9/16	12.5	9.4	429.52	21.9	451.42	N	Dedicated Transducer	Pump Overcurrent Fault. Transducer operational. Liquid Level still maintained
LCS- 6B	11/14/16	8.9	9.4	429.52	18.3	447.82	Y	Dedicated Transducer	
LCS- 6B	11/21/16	11.2	9.4	429.52	20.6	450.12	Y	Dedicated Transducer	
LCS- 6B	11/28/16	10.5	9.4	429.52	19.9	449.42	Y	Dedicated Transducer	
LCS- 6B	12/7/16	9.1	9.4	429.52	18.5	448.02	Y	Dedicated Transducer	
LCS- 6B	12/13/16	14.7	9.4	429.52	24.1	453.62	Y	Dedicated Transducer	
LCS- 6B	12/22/16	11.9	9.4	429.52	21.3	450.82	Y	Dedicated Transducer	
LCS- 6B	12/29/16	11.5	9.4	429.52	20.9	450.42	Y	Dedicated Transducer	
LCS- 6B	1/4/17	12.2	9.4	429.52	21.6	451.12	Y	Dedicated Transducer	
LCS- 6B	1/11/17	12.4	9.4	429.52	21.8	451.32	Y	Dedicated Transducer	
LCS- 6B	1/17/17	8.9	9.4	429.52	18.3	447.82	Y	Dedicated Transducer	
LCS- 6B	1/23/17	9.3	9.4	429.52	18.7	448.22	Y	Dedicated Transducer	
LCS- 6B	1/30/17	8.8	9.4	429.52	18.2	447.72	Y	Dedicated Transducer	
LCS- 6B	2/6/17	9.6	9.4	429.52	19.0	448.52	Y	Dedicated Transducer	
LCS- 6B	2/13/17	8.9	9.4	429.52	18.3	447.82	Y	Dedicated Transducer	
LCS- 6B	2/20/17	9.0	9.4	429.52	18.4	447.92	Y	Dedicated Transducer	
LCS- 6B	2/27/17	10.0	9.4	429.52	19.4	448.92	Y	Dedicated Transducer	

LCS-6B Liquid Level Above Quarry Floor

