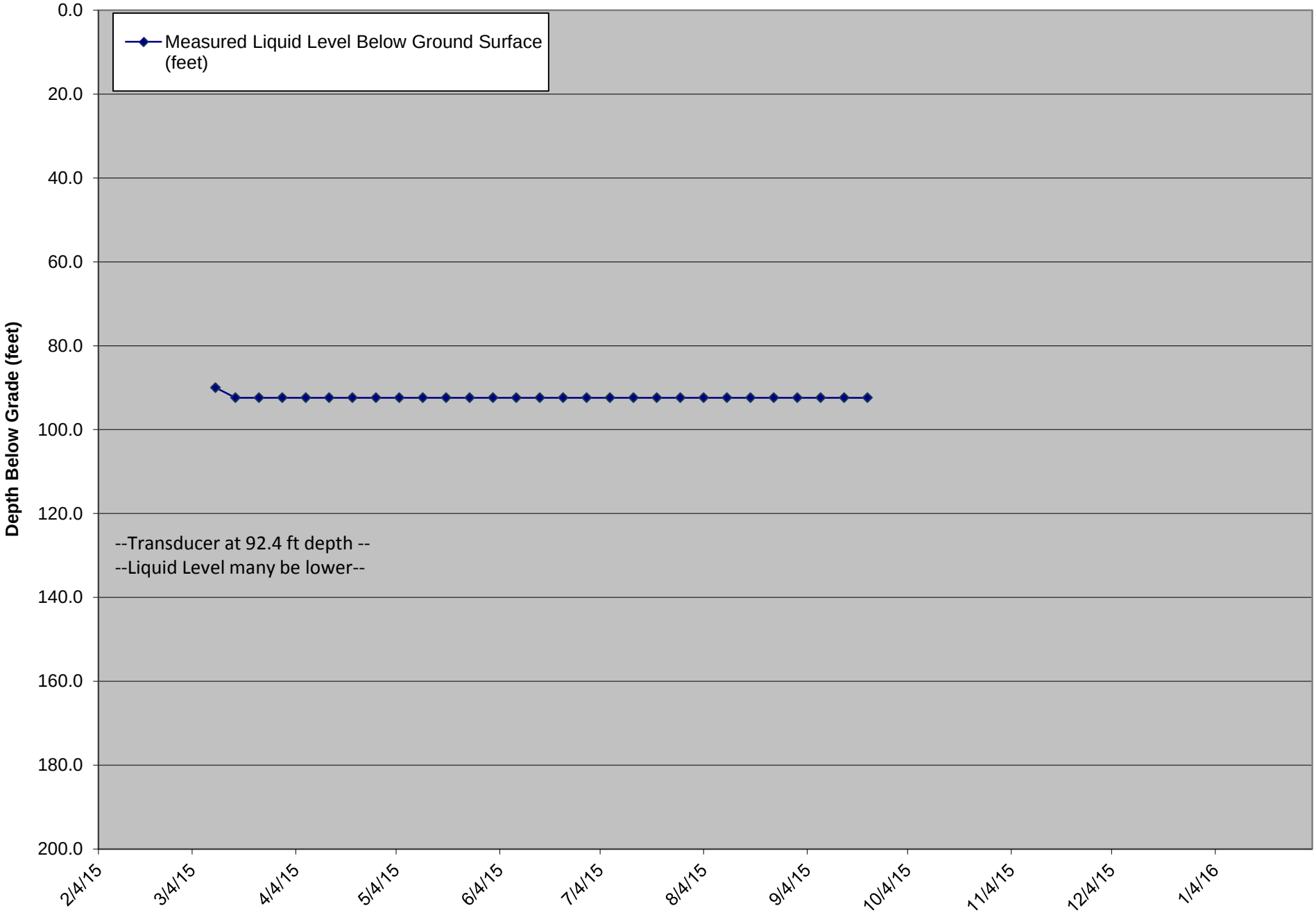
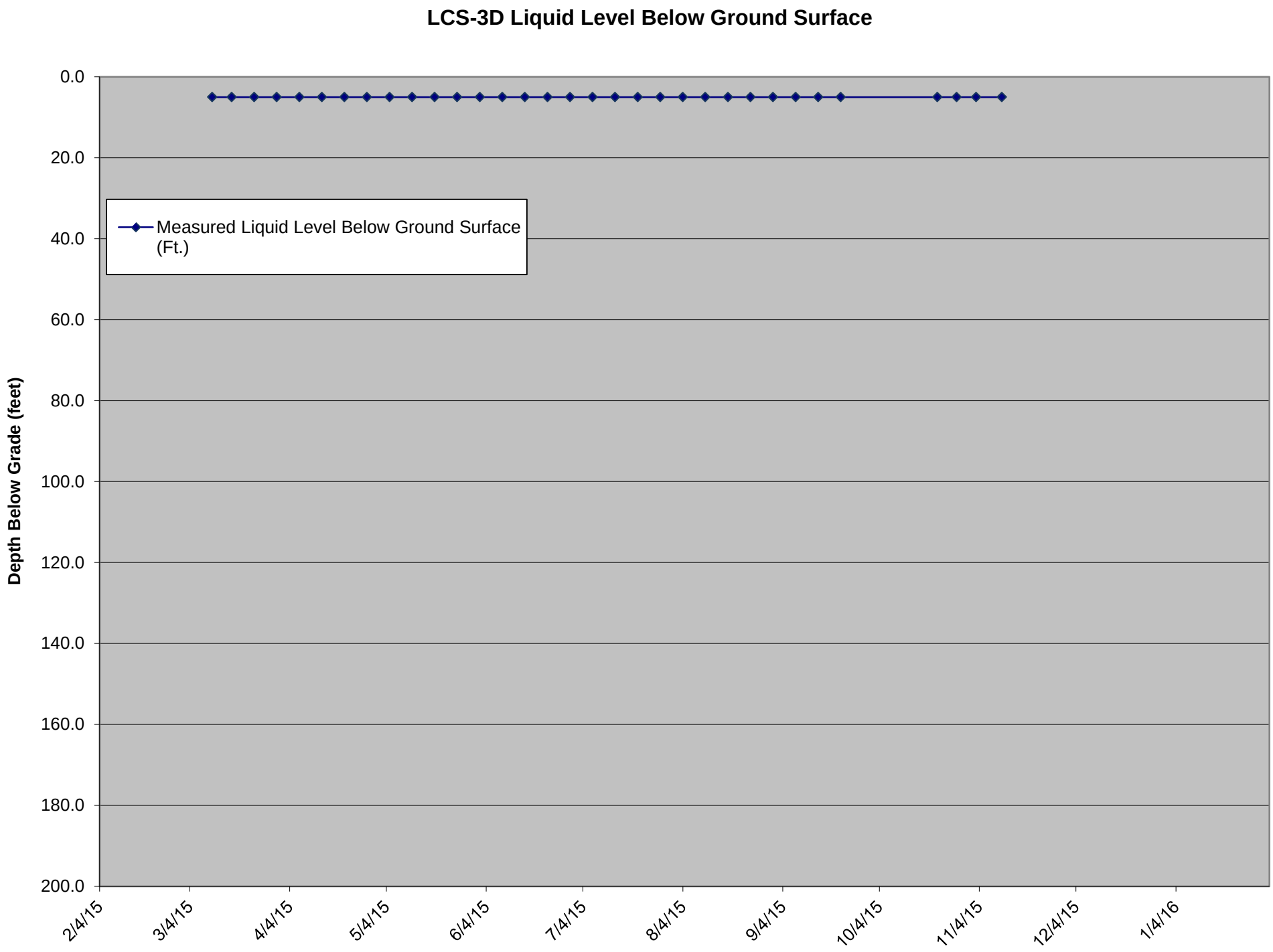
LCS Number	Date Reading Collected	Measured Liquid Level Below Ground Surface (feet)	Transducer Depth from Top of Casing (Ft.)	Base of Sump Elevation (Ft. MSL)	Pump on during measurement? (Y/N)	Liquid level meter used	Comments
LCS- 1D	2/4/15		97.0	252.22	Y	Dedicated Transducer	Tranducer is out
LCS- 1D	2/11/15		97.0	252.22	Y	Dedicated Transducer	Tranducer is out
LCS- 1D	2/18/15		97.0	252.22	Y	Dedicated Transducer	Tranducer is out
LCS- 1D	2/25/15		97.0	252.22	Y	Dedicated Transducer	Tranducer is out
LCS- 1D	3/4/15		97.0	252.22	Y	Dedicated Transducer	Transducer Replaced, Cal in Progress
LCS- 1D	3/11/15	90.0	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@90ft
LCS- 1D	3/17/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	3/24/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	3/31/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	4/7/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	4/14/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	4/21/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	4/28/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	5/5/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	5/12/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	5/19/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	5/26/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	6/2/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	6/9/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	6/16/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	6/23/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	6/30/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	7/7/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	7/14/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	7/21/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	7/28/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	8/4/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	8/11/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	8/18/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	8/25/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	9/1/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	9/8/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	9/15/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	9/22/15	92.4	97.0	252.22	Y	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	9/29/15		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	10/6/15		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	10/13/15		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	10/22/15		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	10/28/15		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	11/3/15		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	11/11/15		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	11/17/15		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	11/24/15		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	12/1/15		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	12/8/15		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	12/15/15		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	12/22/15		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	12/29/15		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	1/5/16		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	1/12/16		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	1/19/16		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	1/26/16		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	2/2/16		97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational

LCS-1D Liquid Level Below Ground Surface



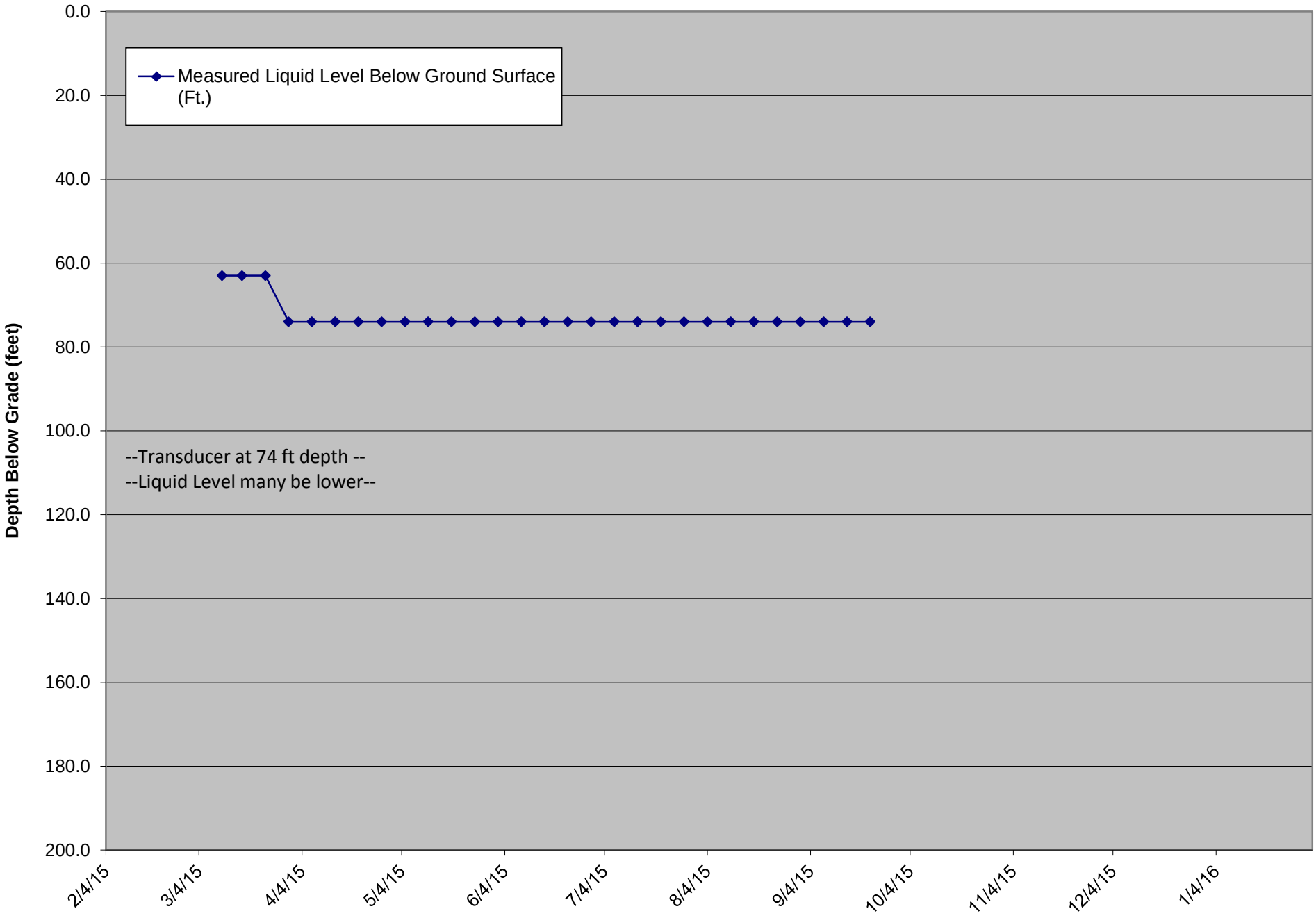
LCS Number	Date Reading Collected	Measured Liquid Level Above Transducer (Ft.)	Transducer Height above Floor of Quarry (Ft.)	Base of Sump Elevation (Ft. MSL)	Elevation of Leachate (Ft. MSL)	Pump on during measurement? (Y/N)	Liquid level meter used	Comments
LCS- 2D	2/4/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	2/11/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	2/18/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	2/25/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	3/4/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	3/11/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	3/17/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	3/24/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	3/31/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	4/7/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	4/14/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	4/21/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	4/28/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	5/5/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	5/12/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	5/19/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	5/26/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	6/2/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	6/9/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	6/16/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	6/23/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	6/30/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	7/7/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	7/14/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	7/21/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	7/28/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	8/4/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	8/11/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	8/18/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	8/25/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	9/1/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	9/8/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	9/15/15	N/A	14.4	235.92		N	Dedicated Transducer	Pump Off - "Over Current" Error
LCS- 2D	9/22/15	N/A	14.4	235.92		Y	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	9/29/15	N/A	14.4	235.92		Y	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	10/6/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	10/13/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	10/22/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	10/28/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	11/3/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	11/11/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	11/17/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	11/24/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	12/1/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	12/8/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	12/15/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	12/22/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	12/29/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	1/5/16	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	1/12/16	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	1/19/16	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	1/26/16	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS
LCS- 2D	2/2/16	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS

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	2/4/15			140		Y	Dedicated Transducer	Transducer Melted, seeking replacement
LCS-3D	2/11/15			140		Y	Dedicated Transducer	Transducer Melted, seeking replacement
LCS-3D	2/18/15			140		Y	Dedicated Transducer	Transducer Melted, seeking replacement
LCS-3D	2/25/15			140		Y	Dedicated Transducer	Transducer Replaced, Cal in Progress
LCS-3D	3/4/15			140		Y	Dedicated Transducer	Transducer Replaced, Cal in Progress
LCS-3D	3/11/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	3/17/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	3/24/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	3/31/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	4/7/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	4/14/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	4/21/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	4/28/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	5/5/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	5/12/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	5/19/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	5/26/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	6/2/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	6/9/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	6/16/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	6/23/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	6/30/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	7/7/15	5.0	63.0	140		Y	Dedicated Transducer	
LCS-3D	7/14/15	5.0	63.0	140		Y	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	7/21/15	5.0	63.0	140		Y	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	7/28/15	5.0	63.0	140		Y	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	8/4/15	5.0	63.0	140		Y	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	8/11/15	5.0	63.0	140		Y	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	8/18/15	5.0	63.0	140		Y	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	8/25/15	5.0	63.0	140		Y	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	9/1/15	5.0	63.0	140		Y	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	9/8/15	5.0	63.0	140		Y	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	9/15/15	5.0	63.0	140		Y	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	9/22/15	5.0	63.0	140		Y	Dedicated Transducer	Pump Re-installed.
LCS-3D	9/29/15		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	10/6/15		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	10/13/15		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	10/22/15	5.0	63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	10/28/15	5.0	63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	11/3/15	5.0	63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	11/11/15	5.0	63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	11/17/15		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	11/24/15		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	12/1/15		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	12/8/15		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	12/15/15		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	12/22/15		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	12/29/15		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	1/5/16		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	1/12/16		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	1/19/16		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	1/26/16		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	2/2/16		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational

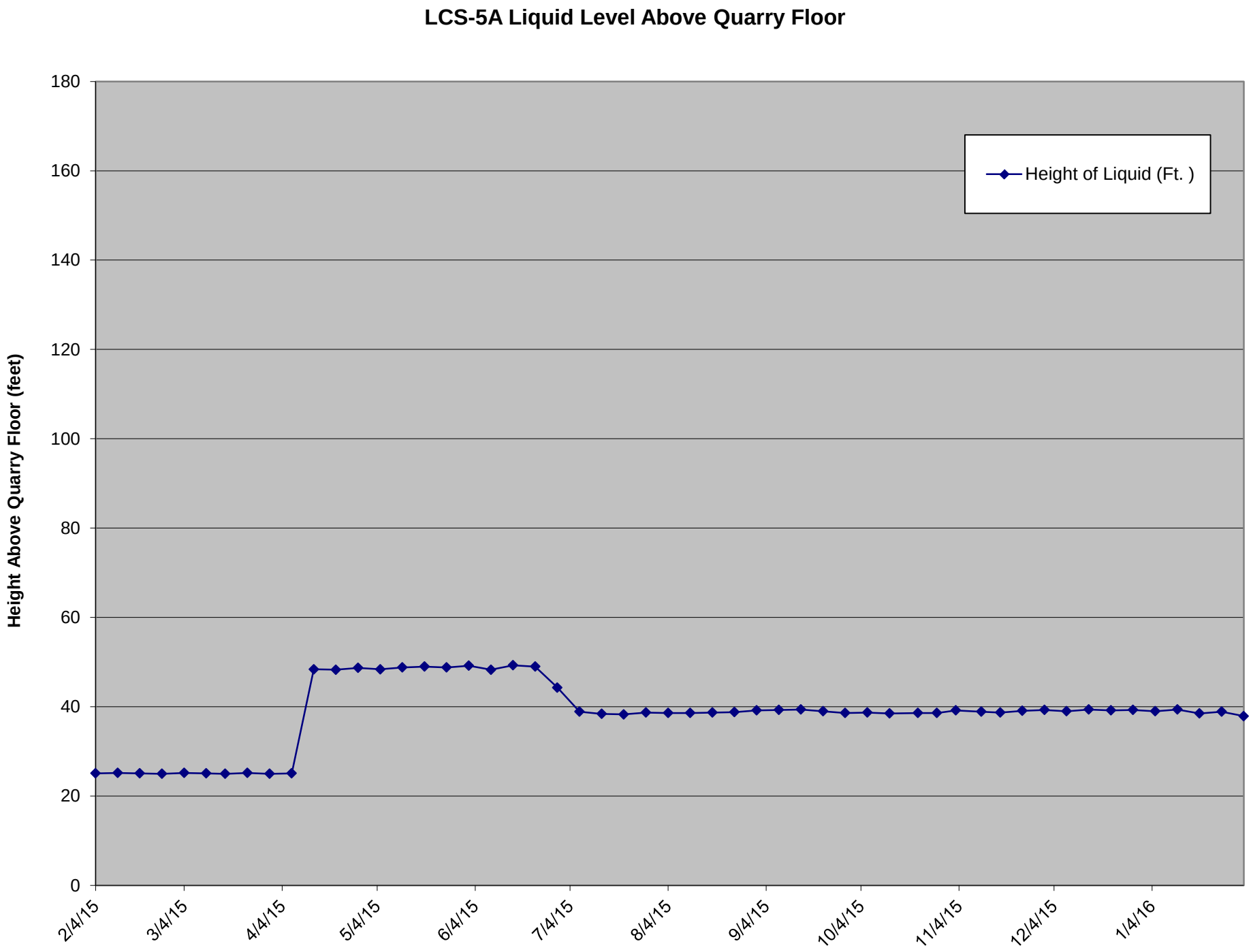

LCS-3D Liquid Level Below Ground Surface
Depth Below Grade (feet)
0.0
20.0
40.0
60.0
80.0
100.0
120.0
140.0
160.0
180.0
200.0
Measured Liquid Level Below Ground Surface (Ft.)
2/4/15
3/4/15
4/4/15
5/4/15
6/4/15
7/4/15
8/4/15
9/4/15
10/4/15
11/4/15
12/4/15
1/4/16

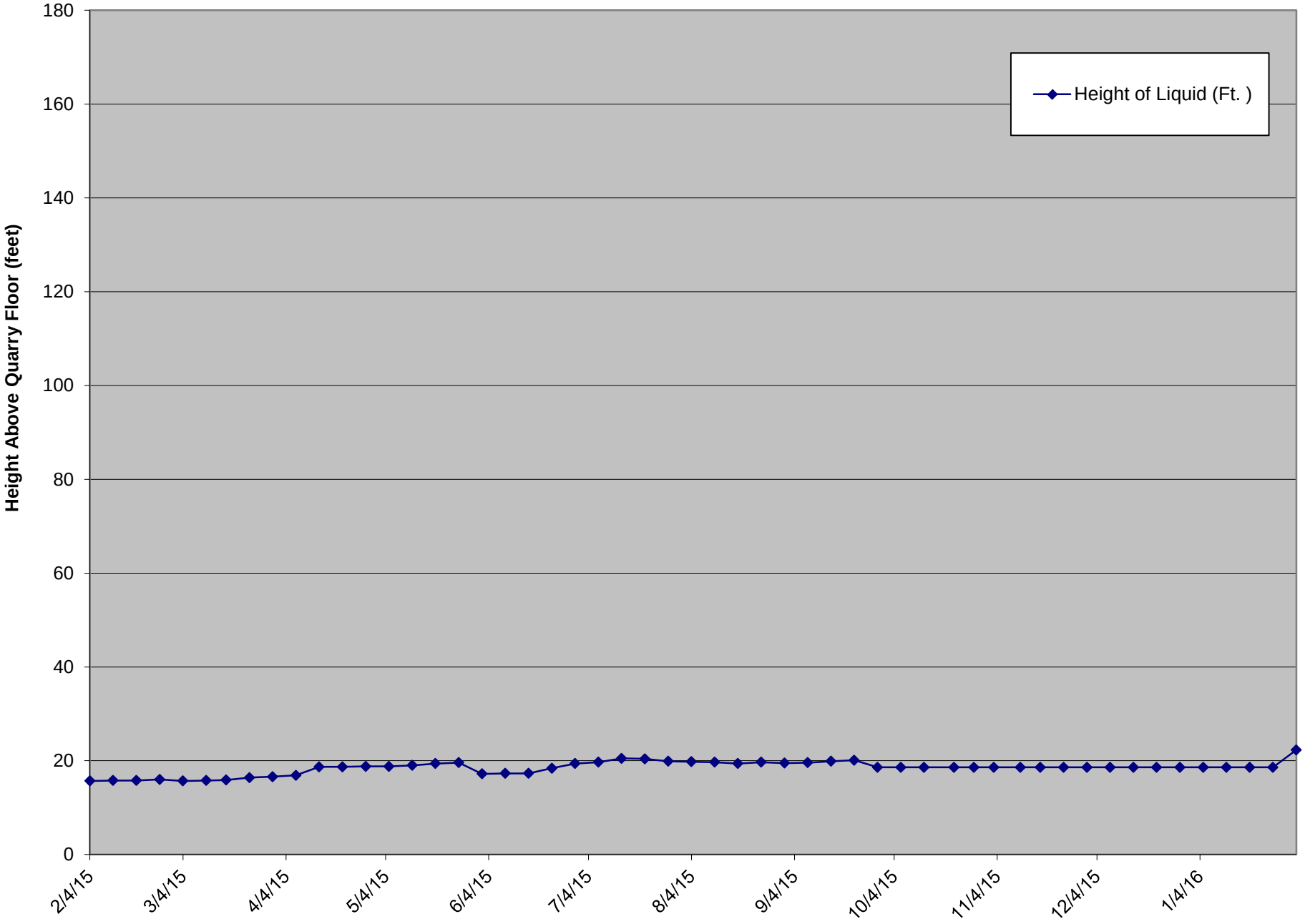
LCS Number	Date Reading Collected	Measured Liquid Level Below Ground Surface (Ft.)	Transducer Depth from Top of Casing (Ft.)	Base of Sump Elevation (Ft. MSL)	Pump on during measurement? (Y/N)	Liquid level meter used	Comments
LCS- 4B	2/4/15			244.00	Y	N/A	No Transducer
LCS- 4B	2/11/15			244.00	Y	N/A	No Transducer
LCS- 4B	2/18/15			244.00	Y	N/A	No Transducer
LCS- 4B	2/25/15			244.00	Y	N/A	No Transducer
LCS- 4B	3/4/15			244.00	Y	N/A	Transducer Installed, Cal in Progress
LCS- 4B	3/11/15	63.0	81.0	244.00	Y	Dedicated Transducer	
LCS- 4B	3/17/15	63.0	81.0	244.00	Y	Dedicated Transducer	
LCS- 4B	3/24/15	63.0	81.0	244.00	Y	Dedicated Transducer	
LCS- 4B	3/31/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	4/7/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	4/14/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	4/21/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	4/28/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	5/5/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	5/12/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	5/19/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	5/26/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	6/2/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	6/9/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	6/16/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	6/23/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	6/30/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	7/7/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	7/14/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	7/21/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	7/28/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	8/4/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	8/11/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	8/18/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	8/25/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	9/1/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	9/8/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	9/15/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	9/22/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	9/29/15		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	10/6/15		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	10/13/15		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	10/22/15		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	10/28/15		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	11/3/15		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	11/11/15		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	11/17/15		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	11/24/15		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	12/1/15		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	12/8/15		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	12/15/15		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	12/22/15		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	12/29/15		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	1/5/16		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	1/12/16		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	1/19/16		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	1/26/16		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	2/2/16		81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational

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	2/4/15	10.1	15.0	235.4	25.1	260.50	Y	Dedicated Transducer	
LCS- 5A	2/11/15	10.2	15.0	235.4	25.2	260.60	Y	Dedicated Transducer	
LCS- 5A	2/18/15	10.1	15.0	235.4	25.1	260.50	Y	Dedicated Transducer	
LCS- 5A	2/25/15	10.0	15.0	235.4	25.0	260.40	Y	Dedicated Transducer	
LCS- 5A	3/4/15	10.2	15.0	235.4	25.2	260.60	Y	Dedicated Transducer	
LCS- 5A	3/11/15	10.1	15.0	235.4	25.1	260.50	Y	Dedicated Transducer	
LCS- 5A	3/17/15	10.0	15.0	235.4	25.0	260.40	Y	Dedicated Transducer	
LCS- 5A	3/24/15	10.2	15.0	235.4	25.2	260.60	Y	Dedicated Transducer	
LCS- 5A	3/31/15	10.0	15.0	235.4	25.0	260.40	Y	Dedicated Transducer	
LCS- 5A	4/7/15	10.1	15.0	235.4	25.1	260.50	Y	Dedicated Transducer	
LCS- 5A	4/14/15	33.4	15.0	235.4	48.4	283.80	Y	Dedicated Transducer	
LCS- 5A	4/21/15	33.3	15.0	235.4	48.3	283.70	Y	Dedicated Transducer	
LCS- 5A	4/28/15	33.7	15.0	235.4	48.7	284.10	Y	Dedicated Transducer	
LCS- 5A	5/5/15	33.4	15.0	235.4	48.4	283.80	Y	Dedicated Transducer	
LCS- 5A	5/12/15	33.8	15.0	235.4	48.8	284.20	Y	Dedicated Transducer	
LCS- 5A	5/19/15	34.0	15.0	235.4	49.0	284.40	Y	Dedicated Transducer	
LCS- 5A	5/26/15	33.8	15.0	235.4	48.8	284.20	Y	Dedicated Transducer	
LCS- 5A	6/2/15	34.2	15.0	235.4	49.2	284.60	Y	Dedicated Transducer	
LCS- 5A	6/9/15	33.3	15.0	235.4	48.3	283.70	Y	Dedicated Transducer	
LCS- 5A	6/16/15	34.3	15.0	235.4	49.3	284.70	Y	Dedicated Transducer	
LCS- 5A	6/23/15	34.0	15.0	235.4	49.0	284.40	Y	Dedicated Transducer	
LCS- 5A	6/30/15	29.3	15.0	235.4	44.3	279.70	Y	Dedicated Transducer	
LCS- 5A	7/7/15	23.9	15.0	235.4	38.9	274.30	Y	Dedicated Transducer	
LCS- 5A	7/14/15	23.4	15.0	235.4	38.4	273.80	Y	Dedicated Transducer	
LCS- 5A	7/21/15	23.3	15.0	235.4	38.3	273.70	Y	Dedicated Transducer	
LCS- 5A	7/28/15	23.7	15.0	235.4	38.7	274.10	Y	Dedicated Transducer	
LCS- 5A	8/4/15	23.6	15.0	235.4	38.6	274.00	Y	Dedicated Transducer	
LCS- 5A	8/11/15	23.6	15.0	235.4	38.6	274.00	Y	Dedicated Transducer	
LCS- 5A	8/18/15	23.7	15.0	235.4	38.7	274.10	Y	Dedicated Transducer	
LCS- 5A	8/25/15	23.8	15.0	235.4	38.8	274.20	Y	Dedicated Transducer	
LCS- 5A	9/1/15	24.2	15.0	235.4	39.2	274.60	Y	Dedicated Transducer	
LCS- 5A	9/8/15	24.3	15.0	235.4	39.3	274.70	Y	Dedicated Transducer	
LCS- 5A	9/15/15	24.4	15.0	235.4	39.4	274.80	Y	Dedicated Transducer	
LCS- 5A	9/22/15	24.0	15.0	235.4	39.0	274.40	Y	Dedicated Transducer	
LCS- 5A	9/29/15	23.6	15.0	235.4	38.6	274.00	Y	Dedicated Transducer	
LCS- 5A	10/6/15	23.7	15.0	235.4	38.7	274.10	Y	Dedicated Transducer	
LCS- 5A	10/13/15	23.5	15.0	235.4	38.5	273.90	Y	Dedicated Transducer	
LCS- 5A	10/22/15	23.6	15.0	235.4	38.6	274.00	Y	Dedicated Transducer	
LCS- 5A	10/28/15	23.6	15.0	235.4	38.6	274.00	Y	Dedicated Transducer	
LCS- 5A	11/3/15	24.2	15.0	235.4	39.2	274.60	Y	Dedicated Transducer	
LCS- 5A	11/11/15	23.9	15.0	235.4	38.9	274.30	Y	Dedicated Transducer	
LCS- 5A	11/17/15	23.7	15.0	235.4	38.7	274.10	Y	Dedicated Transducer	
LCS- 5A	11/24/15	24.1	15.0	235.4	39.1	274.50	Y	Dedicated Transducer	
LCS- 5A	12/1/15	24.3	15.0	235.4	39.3	274.70	Y	Dedicated Transducer	
LCS- 5A	12/8/15	24.0	15.0	235.4	39.0	274.40	Y	Dedicated Transducer	
LCS- 5A	12/15/15	24.4	15.0	235.4	39.4	274.80	Y	Dedicated Transducer	
LCS- 5A	12/22/15	24.2	15.0	235.4	39.2	274.60	Y	Dedicated Transducer	
LCS- 5A	12/29/15	24.3	15.0	235.4	39.3	274.70	Y	Dedicated Transducer	
LCS- 5A	1/5/16	24.0	15.0	235.4	39.0	274.40	Y	Dedicated Transducer	
LCS- 5A	1/12/16	24.4	15.0	235.4	39.4	274.80	Y	Dedicated Transducer	
LCS- 5A	1/19/16	23.5	15.0	235.4	38.5	273.90	Y	Dedicated Transducer	
LCS- 5A	1/26/16	23.9	15.0	235.4	38.9	274.30	Y	Dedicated Transducer	
LCS- 5A	2/2/16	22.9	15.0	235.4	37.9	273.30	Y	Dedicated Transducer	


LCS-5A Liquid Level Above Quarry Floor
Height Above Quarry Floor (feet)
180
160
140
120
100
80
60
40
20
0
2/4/15
3/4/15
4/4/15
5/4/15
6/4/15
7/4/15
8/4/15
9/4/15
10/4/15
11/4/15
12/4/15
1/4/16
Height of Liquid (Ft.)

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	2/4/15	6.3	9.4	429.52	15.7	445.22	Y	Dedicated Transducer	
LCS- 6B	2/11/15	6.4	9.4	429.52	15.8	445.32	Y	Dedicated Transducer	
LCS- 6B	2/18/15	6.4	9.4	429.52	15.8	445.32	Y	Dedicated Transducer	
LCS- 6B	2/25/15	6.6	9.4	429.52	16.0	445.52	Y	Dedicated Transducer	
LCS- 6B	3/4/15	6.3	9.4	429.52	15.7	445.22	Y	Dedicated Transducer	
LCS- 6B	3/11/15	6.4	9.4	429.52	15.8	445.32	Y	Dedicated Transducer	
LCS- 6B	3/17/15	6.5	9.4	429.52	15.9	445.42	Y	Dedicated Transducer	
LCS- 6B	3/24/15	7.0	9.4	429.52	16.4	445.92	Y	Dedicated Transducer	
LCS- 6B	3/31/15	7.2	9.4	429.52	16.6	446.12	Y	Dedicated Transducer	
LCS- 6B	4/7/15	7.5	9.4	429.52	16.9	446.42	Y	Dedicated Transducer	
LCS- 6B	4/14/15	9.3	9.4	429.52	18.7	448.22	Y	Dedicated Transducer	
LCS- 6B	4/21/15	9.3	9.4	429.52	18.7	448.22	Y	Dedicated Transducer	
LCS- 6B	4/28/15	9.4	9.4	429.52	18.8	448.32	Y	Dedicated Transducer	
LCS- 6B	5/5/15	9.4	9.4	429.52	18.8	448.32	Y	Dedicated Transducer	
LCS- 6B	5/12/15	9.6	9.4	429.52	19.0	448.52	Y	Dedicated Transducer	
LCS- 6B	5/19/15	10.0	9.4	429.52	19.4	448.92	Y	Dedicated Transducer	
LCS- 6B	5/26/15	10.2	9.4	429.52	19.6	449.12	Y	Dedicated Transducer	
LCS- 6B	6/2/15	7.8	9.4	429.52	17.2	446.72	Y	Dedicated Transducer	
LCS- 6B	6/9/15	7.9	9.4	429.52	17.3	446.82	Y	Dedicated Transducer	
LCS- 6B	6/16/15	7.9	9.4	429.52	17.3	446.82	Y	Dedicated Transducer	
LCS- 6B	6/23/15	9.0	9.4	429.52	18.4	447.92	Y	Dedicated Transducer	
LCS- 6B	6/30/15	10.0	9.4	429.52	19.4	448.92	Y	Dedicated Transducer	
LCS- 6B	7/7/15	10.3	9.4	429.52	19.7	449.22	Y	Dedicated Transducer	
LCS- 6B	7/14/15	11.1	9.4	429.52	20.5	450.02	Y	Dedicated Transducer	
LCS- 6B	7/21/15	11.0	9.4	429.52	20.4	449.92	Y	Dedicated Transducer	
LCS- 6B	7/28/15	10.5	9.4	429.52	19.9	449.42	Y	Dedicated Transducer	
LCS- 6B	8/4/15	10.4	9.4	429.52	19.8	449.32	Y	Dedicated Transducer	
LCS- 6B	8/11/15	10.3	9.4	429.52	19.7	449.22	Y	Dedicated Transducer	
LCS- 6B	8/18/15	10.0	9.4	429.52	19.4	448.92	Y	Dedicated Transducer	
LCS- 6B	8/25/15	10.3	9.4	429.52	19.7	449.22	Y	Dedicated Transducer	
LCS- 6B	9/1/15	10.1	9.4	429.52	19.5	449.02	Y	Dedicated Transducer	
LCS- 6B	9/8/15	10.2	9.4	429.52	19.6	449.12	Y	Dedicated Transducer	
LCS- 6B	9/15/15	10.5	9.4	429.52	19.9	449.42	Y	Dedicated Transducer	
LCS- 6B	9/22/15	10.7	9.4	429.52	20.1	449.62	Y	Dedicated Transducer	
LCS- 6B	9/29/15	9.2	9.4	429.52	18.6	448.12	Y	Dedicated Transducer	
LCS- 6B	10/6/15	9.2	9.4	429.52	18.6	448.12	Y	Dedicated Transducer	
LCS- 6B	10/13/15	9.2	9.4	429.52	18.6	448.12	Y	Dedicated Transducer	
LCS- 6B	10/22/15	9.2	9.4	429.52	18.6	448.12	N	Dedicated Transducer	
LCS- 6B	10/28/15	9.2	9.4	429.52	18.6	448.12	N	Dedicated Transducer	
LCS- 6B	11/3/15	9.2	9.4	429.52	18.6	448.12	N	Dedicated Transducer	
LCS- 6B	11/11/15	9.2	9.4	429.52	18.6	448.12	N	Dedicated Transducer	
LCS- 6B	11/17/15	9.2	9.4	429.52	18.6	448.12	N	Dedicated Transducer	Pump Overcurrent Fault, Liquid Level still maintained
LCS- 6B	11/24/15	9.2	9.4	429.52	18.6	448.12	N	Dedicated Transducer	Pump Overcurrent Fault, Liquid Level still maintained
LCS- 6B	12/1/15	9.2	9.4	429.52	18.6	448.12	N	Dedicated Transducer	Pump Overcurrent Fault, Liquid Level still maintained
LCS- 6B	12/8/15	9.2	9.4	429.52	18.6	448.12	N	Dedicated Transducer	Pump Overcurrent Fault, Liquid Level still maintained
LCS- 6B	12/15/15	9.2	9.4	429.52	18.6	448.12	N	Dedicated Transducer	Pump Overcurrent Fault, Liquid Level still maintained
LCS- 6B	12/22/15	9.2	9.4	429.52	18.6	448.12	N	Dedicated Transducer	Pump Overcurrent Fault, Liquid Level still maintained
LCS- 6B	12/29/15	9.2	9.4	429.52	18.6	448.12	N	Dedicated Transducer	Pump Overcurrent Fault, Liquid Level still maintained
LCS- 6B	1/5/16	9.2	9.4	429.52	18.6	448.12	N	Dedicated Transducer	Pump Overcurrent Fault, Liquid Level still maintained
LCS- 6B	1/12/16	9.2	9.4	429.52	18.6	448.12	N	Dedicated Transducer	Pump Overcurrent Fault, Liquid Level still maintained
LCS- 6B	1/19/16	9.2	9.4	429.52	18.6	448.12	N	Dedicated Transducer	Pump replaced but power service damaged, repair scheduled
LCS- 6B	1/26/16	9.2	9.4	429.52	18.6	448.12	N	Dedicated Transducer	Pump replaced but power service damaged, repair scheduled
LCS- 6B	2/2/16	12.9	9.4	429.52	22.3	451.82	Y	Dedicated Transducer	Pump operational, level sensor accuracy to be verified the week of 2/15/2016

LCS-6B Liquid Level Above Quarry Floor