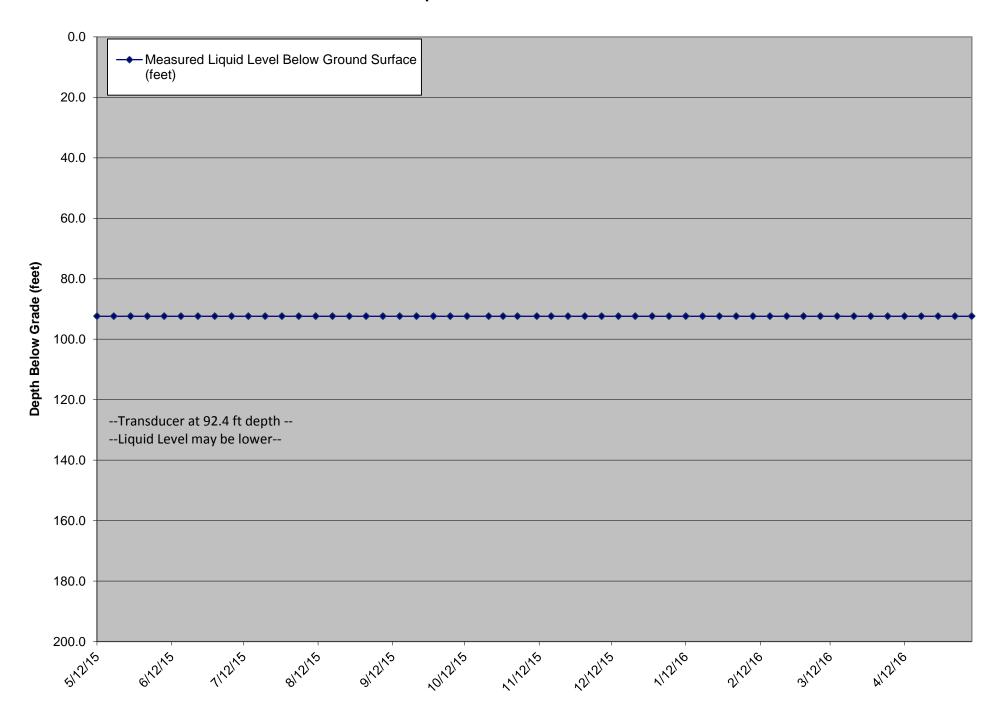
	1						
	Date	Measured Liquid	Transducer Depth	Base of Sump	Pump on during		
	Reading	Level Below Ground	from Top of Casing	Elevation	measurement?		
LCS Number	Collected	Surface (feet)	(Ft.)	(Ft. MSL)	(Y/N)	Liquid level meter used	Comments
LCS- 1D	5/12/15	92.4	97.0	252.22	Υ	Dedicated Transducer	Liquid 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	Υ	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	6/2/15	92.4	97.0	252.22	Υ	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	6/9/15	92.4	97.0	252.22	Υ	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	6/16/15	92.4	97.0	252.22	Υ	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	6/23/15	92.4	97.0	252.22	Υ	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	6/30/15	92.4	97.0	252.22	Υ	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	7/7/15	92.4	97.0	252.22	Υ	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	7/14/15	92.4	97.0	252.22	Υ	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	7/21/15	92.4	97.0	252.22	Υ	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	7/28/15	92.4	97.0	252.22	Υ	Dedicated Transducer	Liquid Level Below Transducer@92.4'
LCS- 1D	8/4/15	92.4	97.0	252.22	Υ	Dedicated Transducer	Liquid Level Below Transducer@92.4
LCS- 1D	8/11/15	92.4	97.0	252.22	Υ	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 LCS- 1D	9/29/15 10/6/15	92.4 92.4	97.0 97.0	252.22 252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D		92.4	97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D LCS- 1D	10/13/15 10/22/15	92.4	97.0 97.0	252.22	Y	Dedicated Transducer Dedicated Transducer	Transducer Outage, pump operational Transducer Outage, pump operational
LCS- 1D	10/22/15	92.4	97.0	252.22	Y	Dedicated Transducer Dedicated Transducer	Transducer Outage, pump operational Transducer Outage, pump operational
LCS- 1D	11/3/15	92.4	97.0	252.22	Y	Dedicated Transducer Dedicated Transducer	Transducer Outage, pump operational Transducer Outage, pump operational
LCS- 1D	11/11/15	92.4	97.0	252.22	Y	Dedicated Transducer Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	11/17/15	92.4	97.0	252.22	Y	Dedicated Transducer Dedicated Transducer	Transducer Outage, pump operational Transducer Outage, pump operational
LCS- 1D	11/24/15	92.4	97.0	252.22	Y	Dedicated Transducer Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	12/1/15	92.4	97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	12/8/15	92.4	97.0	252.22	Ϋ́	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	12/15/15	92.4	97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	12/22/15	92.4	97.0	252.22	Ϋ́	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	12/29/15	92.4	97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	1/5/16	92.4	97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	1/12/16	92.4	97.0	252.22	Y	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	1/19/16	92.4	97.0	252.22	Υ	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	1/26/16	92.4	97.0	252.22	Υ	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	2/2/16	92.4	97.0	252.22	Υ	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	2/9/16	92.4	97.0	252.22	Υ	Dedicated Transducer	Transducer Outage, pump operational
LCS- 1D	2/16/16	92.4	97.0	252.22	Υ	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >97.00
LCS- 1D	2/23/16	92.4	97.0	252.22	Υ	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >97.00
LCS- 1D	3/1/16	92.4	97.0	252.22	Υ	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >97.00
LCS- 1D	3/8/16	92.4	97.0	252.22	Υ	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >97.00
LCS- 1D	3/15/16	92.4	97.0	252.22	Υ	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >97.00
LCS- 1D	3/22/16	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >97.00
LCS- 1D	3/29/16	92.4	97.0	252.22	Y	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >97.00
LCS- 1D	4/5/16	92.4	97.0	252.22	Υ	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >97.00
LCS- 1D	4/12/16	92.4	97.0	252.22	Υ	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	4/19/16	92.4	97.0	252.22	Υ	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	4/26/16	92.4	97.0	252.22	Υ	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	5/3/16	92.4	97.0	252.22	Υ	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS
LCS- 1D	5/10/16	92.4	97.0	252.22	Υ	Dedicated Transducer	Pump operational, no flow on meter, depth to liquid >92.4' BGS

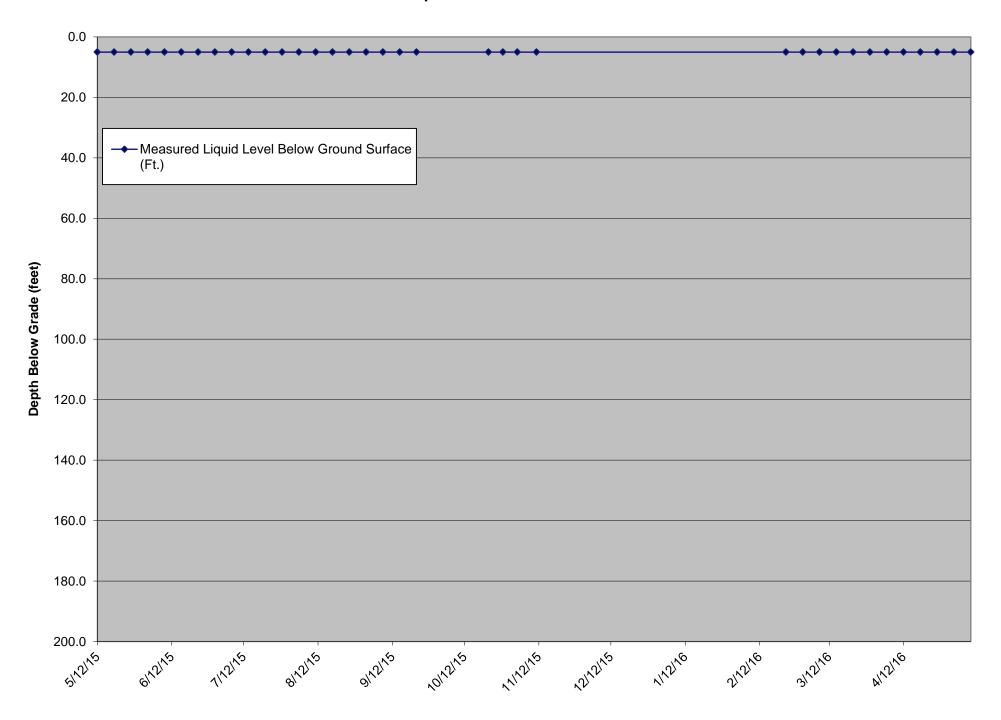
LCS-1D Liquid Level Below Ground Surface



	Date	Measured Liquid	Transducer Height	Base of Sump	Elevation of	Pump on during		
	Reading	Level Above	above Floor of	Elevation	Leachate	measurement?		
LCS Number	Collected	Transducer (Ft.)	Quarry (Ft.)	(Ft. MSL)	(Ft. MSL)	(Y/N)	Liquid level meter used	Comments
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, failed stator, needs replacement
LCS- 2D	9/29/15	N/A	14.4	235.92		Υ	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	10/6/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	10/13/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	10/22/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	10/28/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	11/3/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	11/11/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	11/17/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	11/24/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	12/1/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	12/8/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	12/15/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	12/22/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	12/29/15	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	1/5/16	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	1/12/16	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	1/19/16	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	1/26/16	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	2/2/16	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	2/9/16	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	2/16/16	N/A N/A	14.4	235.92 235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	2/23/16		14.4			N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	3/1/16	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	3/8/16	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	3/15/16	N/A	14.4	235.92		N N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D LCS- 2D	3/22/16 3/29/16	N/A N/A	14.4 14.4	235.92 235.92		N N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement PCP Installed to depth of 62' BGS, failed stator, needs replacement
		N/A N/A					Dedicated Transducer	, , , , , , , , , , , , , , , , , , , ,
LCS- 2D	4/5/16		14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	4/12/16 4/19/16	N/A N/A	14.4 14.4	235.92 235.92		N N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D LCS- 2D	4/19/16 4/26/16	N/A N/A	14.4	235.92		N N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D LCS- 2D	4/26/16 5/3/16	N/A N/A	14.4	235.92		N N	Dedicated Transducer Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D LCS- 2D	5/3/16	N/A N/A	14.4	235.92		N N	Dedicated Transducer Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement PCP Installed to depth of 62' BGS, failed stator, needs replacement
LU3- ZD	3/10/10	IN/A	14.4	233.92		ıN	Dedicated Harisducer	r or installed to depth of 62 663, falled stator, fleeds replacement

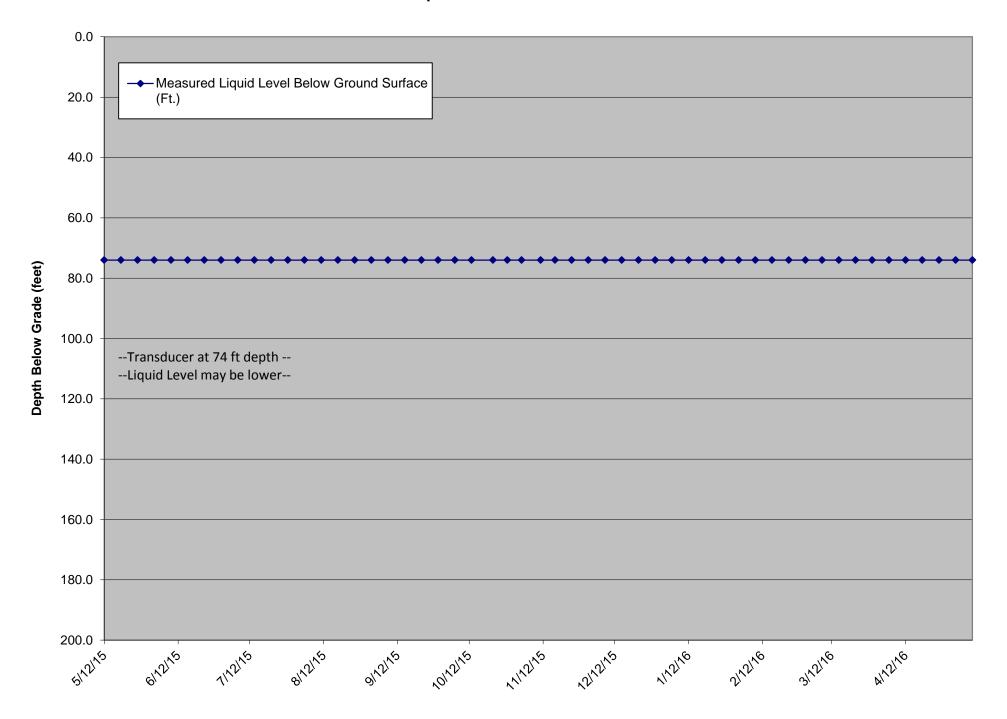
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	D-4-	Management Linux	Towns divers Denth	Well Total Depth	Fla	Donas an donina		
	Date	Measured Liquid	Transducer Depth	from Top of	Elevation of	Pump on during		
1.00 1	Reading	Level Below Ground	from Top of Casing	Casing (Ft.)	Leachate	measurement?		2
LCS Number	Collected	Surface (Ft.)	(Ft.)	(Ft. MSL)	(Ft. MSL)	(Y/N)	Liquid level meter used	Comments
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		Υ	Dedicated Transducer	
LCS-3D	6/16/15	5.0	63.0	140		Υ	Dedicated Transducer	
LCS-3D	6/23/15	5.0	63.0	140		Υ	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		N	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	7/21/15	5.0	63.0	140		N	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	7/28/15	5.0	63.0	140		N	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	8/4/15	5.0	63.0	140		N	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	8/11/15	5.0	63.0	140		N	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	8/18/15	5.0	63.0	140		N	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	8/25/15	5.0	63.0	140		N	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	9/1/15	5.0	63.0	140		N	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	9/8/15	5.0	63.0	140		N	Dedicated Transducer	Pump pulled for regrading project
LCS-3D	9/15/15	5.0	63.0	140		N	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		Ϋ́	Dedicated Transducer	Transducer out, pump operational
LCS-3D	10/13/15		63.0	140		Ϋ́	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	10/22/15	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 Dedicated Transducer	Transducer out, pump operational
LCS-3D	11/11/15	5.0	63.0	140		Y	Dedicated Transducer Dedicated Transducer	Transducer out, pump operational
LCS-3D	11/17/15	5.0	63.0	140		Y	Dedicated Transducer Dedicated Transducer	Transducer out, pump operational
LCS-3D	11/17/15		63.0	140		Y	Dedicated Transducer Dedicated Transducer	Transducer out, pump operational
LCS-3D	12/1/15		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	12/1/15		63.0	140		Y	Dedicated Transducer Dedicated Transducer	Transducer out, pump operational Transducer out, pump operational
LCS-3D	12/6/15		63.0	140		Y	Dedicated Transducer Dedicated Transducer	71 1 1
						Y		Transducer out, pump operational
LCS-3D	12/22/15		63.0	140 140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	12/29/15		63.0				Dedicated Transducer	Transducer out, pump operational
LCS-3D	1/5/16		63.0 63.0	140 140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	1/12/16						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	2/9/16		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	2/16/16		63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
LCS-3D	2/23/16	5.0	63.0	140		Y	Dedicated Transducer	Transducer out, pump operational
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		Υ	Dedicated Transducer	pump operational
LCS-3D	3/29/16	5.0	63.0	140		Υ	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		N	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 Liquid Level Below Ground Surface



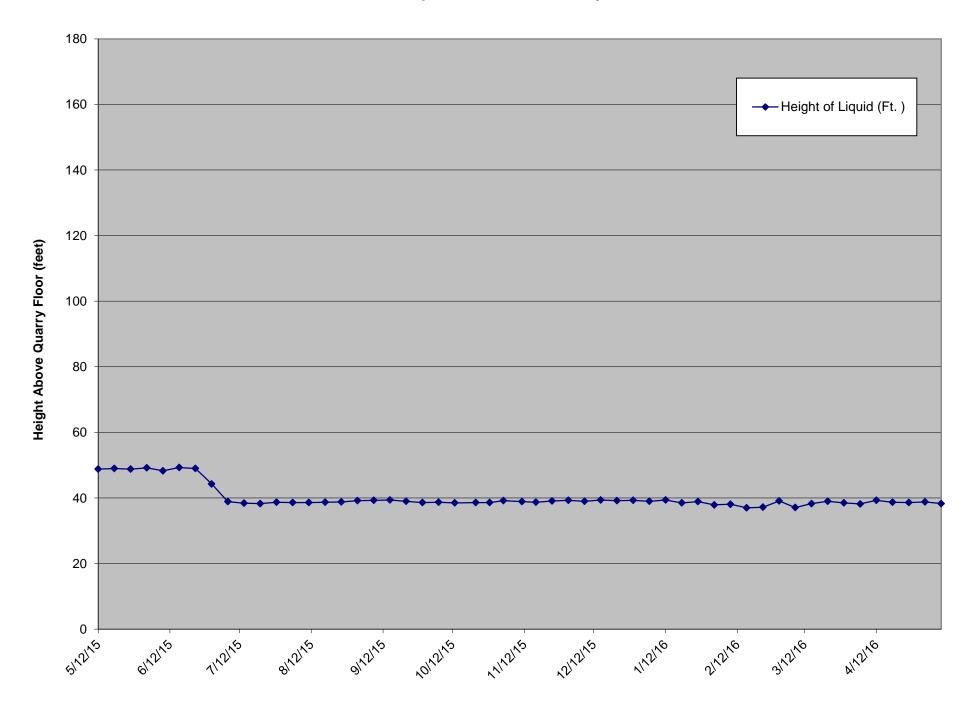
	Date	Measured Liquid	Transducer Depth	Base of Sump	Pump on during		
	Reading	Level Below Ground	from Top of Casing	Elevation	measurement?		
LCS Number	Collected	Surface (Ft.)	(Ft.)	(Ft. MSL)	(Y/N)	Liquid level meter used	Comments
LCS- 4B	5/12/15	74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	5/12/15	74.0	81.0	244.00	Y	Dedicated Transducer 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 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 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 Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	6/16/15	74.0	81.0	244.00		Dedicated Transducer 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 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 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 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 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 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 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 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 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 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 Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	9/1/15	74.0	81.0	244.00	Y		<u> </u>
LCS- 4B		74.0	81.0	244.00	Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
	9/8/15				Y	Dedicated Transducer	Liquid below pump and transducer depth from surface of 81'
LCS- 4B	9/15/15	74.0	81.0	244.00		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	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	10/6/15	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	10/13/15	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	10/22/15	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	10/28/15	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	11/3/15	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	11/11/15	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	11/17/15	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	11/24/15	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	12/1/15	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	12/8/15	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	12/15/15	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	12/22/15	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	12/29/15	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	1/5/16	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	1/12/16	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	1/19/16	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	1/26/16	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	2/2/16	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	2/9/16	74.0	81.0	244.00	Y	Dedicated Transducer	Transducer out, pump operational
LCS- 4B	2/16/16	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >81.0
LCS- 4B	2/23/16	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >81.0
LCS- 4B	3/1/16	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >81.0
LCS- 4B	3/8/16	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >81.0
LCS- 4B	3/15/16	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >81.0
LCS- 4B	3/22/16	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >81.0
LCS- 4B	3/29/16	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >81.0
LCS- 4B	4/5/16	74.0	81.0	244.00	Υ	Dedicated Transducer	Pump operational, no flow detected, liquid level >81.0
LCS- 4B	4/12/16	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >81.0
LCS- 4B	4/19/16	74.0	81.0	244.00	Υ	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	4/26/16	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	5/3/16	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	5/10/16	74.0	81.0	244.00	Υ	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS

LCS-4B Liquid Level Below Ground Surface



	Date	Measured Liquid	Transducer Height	Base of Sump		Elevation of	Pump on during		
	Reading	Level Above	above Floor of	Elevation	Height of	Leachate	measurement?		
LCS Number	Collected	Transducer (Ft.)	Quarry (Ft.)	(Ft. MSL)	Liquid (Ft.)	(Ft. MSL)	(Y/N)	Liquid level meter used	Comments
LCS- 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	Υ	Dedicated Transducer	
LCS- 5A	5/26/15	33.8	15.0	235.4	48.8	284.20	Υ	Dedicated Transducer	
LCS- 5A	6/2/15	34.2	15.0	235.4	49.2	284.60	Υ	Dedicated Transducer	
LCS- 5A	6/9/15	33.3	15.0	235.4	48.3	283.70	Υ	Dedicated Transducer	
LCS- 5A	6/16/15	34.3	15.0	235.4	49.3	284.70	Ϋ́	Dedicated Transducer	
LCS- 5A	6/23/15	34.0	15.0	235.4	49.0	284.40	Ϋ́	Dedicated Transducer	
LCS- 5A	6/30/15	29.3	15.0	235.4	44.3	279.70	Ϋ́	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	Ϋ́	Dedicated Transducer	
LCS- 5A	7/21/15	23.3	15.0	235.4	38.3	273.70	Ϋ́	Dedicated Transducer	
LCS- 5A	7/28/15	23.7	15.0	235.4	38.7	274.10	Ϋ́	Dedicated Transducer	
LCS- 5A	8/4/15	23.6	15.0	235.4	38.6	274.00	Ϋ́	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	274.10	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5A	9/1/15	24.2	15.0	235.4	39.2	274.60	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5A	9/1/15	24.2	15.0	235.4	39.3	274.70	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5A	9/6/15	24.3	15.0	235.4	39.4	274.70	1 V	Dedicated Transducer Dedicated Transducer	
LCS- 5A	9/13/15	24.4	15.0	235.4	39.4	274.40	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5A	9/22/15	23.6	15.0	235.4	38.6	274.00	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5A	10/6/15	23.7	15.0	235.4	38.7	274.00	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5A	10/6/15	23.5		235.4	38.5		Y	Dedicated Transducer Dedicated Transducer	
LCS- 5A	10/13/15	23.6	15.0 15.0	235.4	38.6	273.90 274.00	Y		
							Y	Dedicated Transducer	
LCS- 5A	10/28/15	23.6	15.0	235.4	38.6	274.00		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	2/9/16	23.1	15.0	235.4	38.1	273.50	Y	Dedicated Transducer	
LCS- 5A	2/16/16	22.0	15.0	235.4	37.0	272.40	Y	Dedicated Transducer	
LCS- 5A	2/23/16	22.2	15.0	235.4	37.2	272.60	Y	Dedicated Transducer	
LCS- 5A	3/1/16	24.1	15.0	235.4	39.1	274.50	Υ	Dedicated Transducer	
LCS- 5A	3/8/16	22.1	15.0	235.4	37.1	272.50	Υ	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	Υ	Dedicated Transducer	
LCS- 5A	3/29/16	23.5	15.0	235.4	38.5	273.90	Υ	Dedicated Transducer	
LCS- 5A	4/5/16	23.2	15.0	235.4	38.2	273.60	Υ	Dedicated Transducer	
LCS- 5A	4/12/16	24.3	15.0	235.4	39.3	274.70	Υ	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 Liquid Level Above Quarry Floor



	Date	Measured Liquid	Transducer Height	Base of Sump		Elevation of	Pump on during		
	Reading	Level Above	above Floor of	Elevation	Height of	Leachate	measurement?		
LCS Number	Collected	Transducer (Ft.)	Quarry (Ft.)	(Ft. MSL)	Liquid (Ft.)	(Ft. MSL)	(Y/N)	Liquid level meter used	Comments
LCS- 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	Υ	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	Υ	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	Υ	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	Υ	Dedicated Transducer	
LCS- 6B	9/1/15	10.1	9.4	429.52	19.5	449.02	Υ	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	Υ	Dedicated Transducer	
LCS- 6B	9/22/15	10.7	9.4	429.52	20.1	449.62	Υ	Dedicated Transducer	
LCS- 6B	9/29/15	9.2	9.4	429.52	18.6	448.12	Υ	Dedicated Transducer	
LCS- 6B	10/6/15	9.2	9.4	429.52	18.6	448.12	Υ	Dedicated Transducer	
LCS- 6B	10/13/15	9.2	9.4	429.52	18.6	448.12	Υ	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	2/9/16	13.1	9.4	429.52	22.5	452.02	Y	Dedicated Transducer	
LCS- 6B	2/16/16	11.0	9.4	429.52	20.4	449.92	Y	Dedicated Transducer	Level sensor accuracy has been verified, original flow meter replaced with new system
LCS- 6B	2/23/16	10.2	9.4	429.52	19.6	449.12	Y	Dedicated Transducer	
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	Υ	Dedicated Transducer	

LCS-6B Liquid Level Above Quarry Floor

