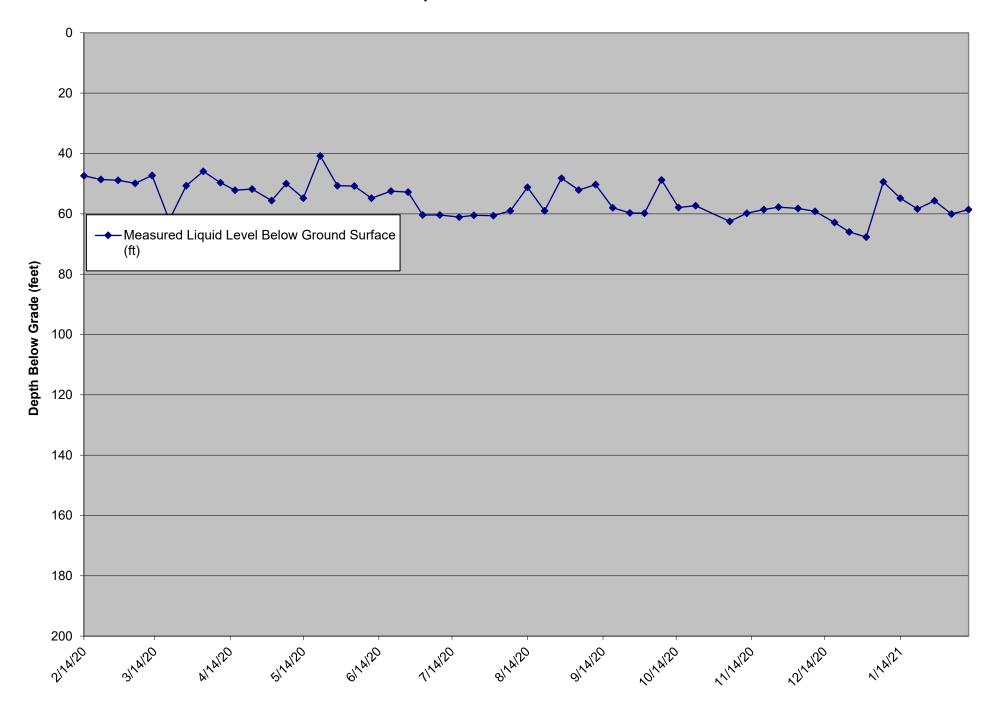
		-	rransaucer Depin		Pump on auring			
LCS Number LCS- 1D LCS- 1D LCS- 1D LCS- 1D	Reading Collected 7/11/16 7/18/16 7/25/16 8/1/16	Level Below Ground Surface 92.4	from Top of Casing (Ft.) 97.0 97.0 97.0 97.0	Elevation (Ft. MSL) 252.22 252.22 252.22 252.22	measurement? (Y/N) Y N N N	Liquid level meter used Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Pump operational, no flow on mete Temporarily disconnected due to Temporarily disconnected due to Temporarily disconnected due to	construction for the HEB project construction for the HEB project construction for the HEB project
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	8/8/16 8/15/16 8/22/16 8/29/16 9/5/16 9/12/16 9/19/16		97.0 97.0 97.0 97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22 252.22 252.22 252.22	N N N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Temporarily disconnected due to Temporarily disconnected due to	construction for the HEB project
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	9/26/16 10/3/16 10/10/16 10/17/16 10/24/16 10/31/16	92.4	97.0 97.0 97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22 252.22 252.22 252.22	N N N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Temporarily disconnected due to Temporarily disconnected due to Temporarily disconnected due to Temporarily disconnected due to Temporarily disconnected due to Awaiting parts to complete reconnected Pump operational, no flow on meters	construction for the HEB project nection
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	11/7/16 11/14/16 11/21/16 11/28/16 12/5/16 12/12/16	92.4 92.4 92.4 92.4 92.4 92.4	97.0 97.0 97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22 252.22 252.22	Y Y Y Y	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Pump operational, no flow on meter Pump operational pump opera	er, depth to liquid >92.4' BGS
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	12/22/16 12/29/16 1/4/17 1/11/17 1/17/17 1/23/17 1/30/17	92.4 92.4 92.4 92.4 92.4 92.4 92.4	97.0 97.0 97.0 97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22 252.22 252.22 252.22	Y Y Y Y Y	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Pump operational, flow observed	er, depth to liquid >92.4' BGS er, depth to liquid >92.4' BGS
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	2/6/17 2/13/17 2/20/17 2/27/17 3/6/17 3/13/17	92.4 92.4 92.4 92.4 92.4 92.4	97.0 97.0 97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22 252.22 252.22	Y Y Y Y	Dedicated Transducer	Pump operational, flow observed of Pump operational	on flow meter, depth to liquid >92.4'
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	3/21/17 3/27/17 4/4/17 4/10/17 4/20/17 4/24/17 5/1/17	92.4 92.4 92.4 92.4 92.4 92.4	97.0 97.0 97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22 252.22 252.22 252.22	Y Y Y Y Y	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Pump operational, flow observed of Pump operational, flow observed of Pump operational, flow observed of Pump operational, flow observed of	on flow meter, depth to liquid >92.4'
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	5/8/17 5/15/17 5/15/17 5/22/17 5/30/17 6/7/17		97.0 97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22 252.22	N N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Pump off due to electical issue, flor Pump off due to electical issue, flor Pump off due to electical issue, flor Pump off due to electical issue, flor Pump/transducer repairs ongoing Pump off for maintenance. Transc	ow observed on flow meter ow observed on flow meter ow observed on flow meter ow observed on flow meter;
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	6/12/17 6/20/17 6/29/17 7/5/17 7/10/17 7/21/17		97.0 97.0 97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22 252.22 252.22	N N N N N	Dedicated Transducer	Pump off for maintenance. Transc Pump off for maintenance. Transc	ducer replacement pending parts
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	7/28/17 8/4/17 8/9/17 8/17/17 8/23/17 8/30/17 9/6/17		97.0 97.0 97.0 97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22 252.22 252.22 252.22	N N N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Pump off for maintenance. Transc Pump off for maintenance. Transc	ducer replacement pending parts
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	9/13/17 9/20/17 9/27/17 10/4/17 10/11/17		97.0 97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22 252.22 252.22	N N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Pump off for maintenance. Transc Pump off for maintenance. Pump of replaced the week of 10/30/17	ducer replacement pending parts ducer replacement pending parts ducer replacement pending parts ducer replacement pending parts
LCS- 1D LCS- 1D LCS- 1D	10/26/17 10/31/17 11/8/17		97.0 97.0 97.0	252.22 252.22 252.22	N N		Pump off for maintenance. Pump a replaced the week of 10/30/17 Pump off for maintenance. Pump arrival of state Pump off for maintenance. Pump	p and transducer scheduled to be p and transducer replacment pending ainless steel pipe. p and transducer replacment pending ainless steel pipe.
LCS- 1D LCS- 1D	11/17/17 11/22/17 11/29/17		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Pump off for maintenance. Pump arrival of sta Pump off for maintenance. Pump for the w Pump off for maintenance. Pump for the w	p and transducer replacment pending ainless steel pipe. and transducer replacement schedule eek of 12/4/17. and transducer replacement schedule eek of 12/4/17.
LCS- 1D LCS- 1D LCS- 1D	12/6/17 12/12/17 12/21/17		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	due to will Pump off for maintenance. Pump a due to will Pump off for maintenance. Pump a due to wil	and transducer replacement postponed ndy conditions. and transducer replacement postponed ndy conditions. and transducer replacement postponed ndy conditions. and transducer replacement postponed
LCS- 1D LCS- 1D	12/27/17 1/3/18 1/10/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	due to with Pump off for maintenance. Pump and due to with Pump off for maintenance. Pump and due to with due to with the state of the	and transducer replacement postponed and transducer replacement postponed and transducer replacement postponed and transducer replacement postponed and transducer replacement postponed
LCS- 1D LCS- 1D	1/17/18 1/24/18 1/31/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	due to will Pump off for maintenance. Pump a due to will Pump off for maintenance. Pump a for the w	ndy conditions. and transducer replacement postponed and transducer replacement scheduled week of 2/5/18. Week of 2/5/18. Pump startup activities
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	2/8/18 2/14/18 2/22/18 3/1/18 3/7/18 3/14/18		97.0 97.0 97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22 252.22 252.22	N N N N N	Dedicated Transducer	Pump non-operational. Pump Pump non-operational. Pump Pump non-operational. Pump Pump non-operational. Pump	replacement pending parts arrival.
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	3/22/18 3/28/18 4/6/18 4/12/18 4/17/18 4/27/18		97.0 97.0 97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22 252.22 252.22 252.22	N N N N N	Dedicated Transducer	Pump non-operational. Pump	replacement pending parts arrival.
LCS- 1D LCS- 1D LCS- 1D	5/4/18 5/10/18 5/18/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Evaluating Pump replacement attempted the Evaluating Pump replacement attempted the Pump replacement attempted the Evaluating	week of 4/30/18 but was unsuccessfull. further options. week of 4/30/18 but was unsuccessfull. further options. week of 4/30/18 but was unsuccessfull. further options. week of 4/30/18 but was unsuccessfull. week of 4/30/18 but was unsuccessfull.
LCS- 1D LCS- 1D	5/23/18 5/31/18 6/6/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Evaluating Pump replacement attempted the Evaluating Pump replacement attempted the Eductor pump trial will ta	further options. week of 4/30/18 but was unsuccessfull. further options. week of 4/30/18 but was unsuccessfull. week of 4/30/18 but was unsuccessfull. ake place the week of 6/11/18 place on 6/12/18. Pump optimization
LCS- 1D LCS- 1D	6/15/18 6/22/18 6/28/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	activities started on 6/12/18 w Eductor pump installation took activities started on 6/12/18 w Eductor pump installation took optimization ac	ill continue into the week of 6/18/18. place on 6/12/18. Pump optimization ill continue into the week of 6/18/18. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D	7/6/18 7/13/18 7/18/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization a Eductor pump installation took optimization a Eductor pump installation took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	7/25/18 8/1/18 8/9/18 8/15/18		97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization a Eductor pump installation took optimization a Eductor pump installation took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	8/23/18 8/30/18		97.0 97.0 97.0	252.22 252.22 252.22	N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took	chivites are ongoing. cplace on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D	9/12/18 9/19/18 9/26/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took optimization took	place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	10/3/18 10/10/18 10/17/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took optimization ac	place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D	10/24/18 11/1/18 11/7/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took optimization ac	ctivites are ongoing. ctivites are ongoing. ctivites are ongoing. ctivites are ongoing. cplace on 6/12/18. Pump startup and ctivites are ongoing. ctivites are ongoing.
LCS- 1D LCS- 1D	11/14/18 11/21/18 11/30/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization a Eductor pump installation took optimization a Eductor pump installation took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	12/6/18 12/12/18 12/21/18 12/28/18		97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump Installation took optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	1/2/19 1/9/19 1/16/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took optimization took	place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	1/25/19 2/1/19 2/7/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took optimization ac	place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D	2/14/19 2/20/19 2/28/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization ad Eductor pump Installation took optimization ad Eductor pump Installation took optimization ad	place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D	3/7/19 3/15/19 3/22/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization ad Eductor pump Installation took optimization ad Eductor pump Installation took optimization ad	ctivites are ongoing. ctivites are ongoing. cplace on 6/12/18. Pump startup and ctivites are ongoing. cplace on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D	3/29/19 4/5/19 4/12/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization a Eductor pump installation took optimization a Eductor pump installation took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	4/19/19 4/26/19 5/3/19 5/10/19		97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	5/15/19 5/24/19 5/31/19		97.0 97.0 97.0	252.22 252.22 252.22	N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took optimization took	place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D	6/7/19 6/14/19 6/21/19		97.0 97.0 97.0	252.22 252.22 252.22	N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump Installation took optimization ac eductor pump Installation took optimization ac Eductor pump Installation took optimization ac optimization ac	ctivites are ongoing. ctivites are ongoing. ctivites are ongoing. ctivites are ongoing. cplace on 6/12/18. Pump startup and ctivites are ongoing. cplace on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	6/28/19 7/5/19 7/12/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization ad Eductor pump Installation took optimization ad Eductor pump Installation took optimization ad	place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D	7/18/19 7/25/19 8/2/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took optimization ac	ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	8/9/19 8/16/19 8/23/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	9/6/19 9/13/19 9/20/19		97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ad Eductor pump installation took optimization ad Eductor pump installation took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	9/27/19 10/4/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took optimization took	place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	10/18/19 10/25/19 11/1/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took optimization ac	place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D	11/8/19 11/15/19 11/22/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took optimization ac	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D	11/29/19 12/6/19 12/13/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ad Eductor pump installation took optimization ad Eductor pump installation took	ctivites are ongoing. ctivites are ongoing. ctivites are ongoing. cplace on 6/12/18. Pump startup and ctivites are ongoing. ctivites are ongoing. cplace on 6/12/18. Pump startup and
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	12/20/19 12/27/19 1/3/20 1/10/20		97.0 97.0 97.0	252.22 252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took optimization took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	1/17/20 1/24/20 1/31/20		97.0 97.0 97.0	252.22 252.22 252.22	N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took optimization took	place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	2/7/20 2/14/20 2/21/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took optimization took	place on 6/12/18. Pump startup and ctivites are ongoing. ctivites are ongoing. ctivites are ongoing. cplace on 6/12/18. Pump startup and ctivites are ongoing. ctivites are ongoing.
LCS- 1D LCS- 1D	2/28/20 3/6/20 3/13/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took optimization took	place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. ctivites are ongoing.
LCS- 1D LCS- 1D	3/20/20 3/27/20 4/3/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D	4/10/20 4/16/20 4/23/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump Installation took optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	4/30/20 5/7/20 5/14/20 5/21/20		97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took optimization took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	5/28/20 5/28/20 6/4/20 6/11/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization a Eductor pump installation took optimization a Eductor pump installation took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	6/11/20 6/18/20 6/25/20 7/2/20		97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took optimization took	place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	7/9/20 7/16/20 7/23/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took optimization took	ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	7/31/20 8/7/20 8/14/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	8/21/20 8/28/20 9/4/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took	ctivites are ongoing. ctivites are ongoing. ctivites are ongoing. cplace on 6/12/18. Pump startup and ctivites are ongoing. ctivites are ongoing. cplace on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	9/11/20 9/18/20 9/25/20 10/1/20		97.0 97.0 97.0	252.22 252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	10/1/20 10/8/20 10/15/20 10/22/20		97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump Installation took optimization ac eductor pump Installation took optimization ac Eductor pump Installation took optimization took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	10/22/20 10/29/20 11/5/20 11/12/20		97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took optimization took	place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	11/19/20 11/25/20 12/3/20		97.0 97.0 97.0	252.22 252.22 252.22 252.22	N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took optimization took	place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D	12/10/20 12/18/20 12/24/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation took optimization ac Eductor pump installation took optimization ac Eductor pump installation took optimization took	place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. ctivites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	12/31/20 1/7/21 1/14/21		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D LCS- 1D	1/21/21 1/28/21 2/4/21		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took optimization ac Eductor pump Installation took	ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing. place on 6/12/18. Pump startup and ctivites are ongoing.
LCS- 1D	2/11/21		97.0	252.22	N	Dedicated Transducer	, optimization ad	ctivites are ongoing.

	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	2/14/20	N/A	14.4	235.92	,	N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	2/21/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	2/28/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	3/6/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	3/13/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	3/20/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	3/27/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	4/3/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	4/10/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	4/16/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	4/23/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	4/30/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	5/7/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	5/14/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	5/21/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	5/28/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	6/4/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	6/11/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	6/18/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	6/25/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	7/2/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	7/9/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	7/16/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	7/23/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	7/31/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	8/7/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	8/14/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	8/21/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	8/28/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	9/4/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	9/11/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	9/18/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	9/25/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	10/1/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	10/8/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	10/15/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	10/22/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	10/29/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	11/5/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	11/12/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	11/25/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	12/3/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	12/10/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	12/18/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	12/24/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	12/31/20	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	1/7/21	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	1/14/21	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	1/21/21	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	1/28/21	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	2/4/21	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	2/11/21	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement

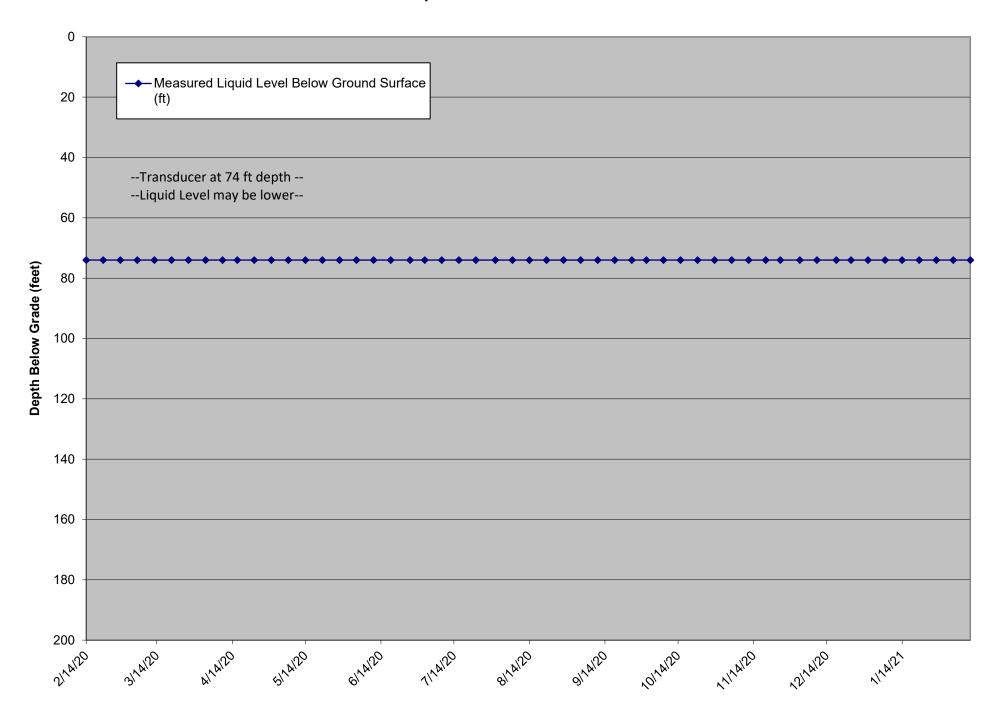
	Date	Measured Liquid	Transducer Depth	Well Total Depth from Top of	Elevation of	Pump on during		
LCS Number	Reading Collected	Level Below Ground Surface (ft)	from Top of Casing (Ft.)	Casing (Ft.) (Ft. MSL)	Leachate (Ft. MSL)	measurement? (Y/N)	Liquid level meter used	Comments
LCS-3D	2/14/20	47.4	N/A	140	(I t. WOL)	Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	2/21/20	48.6	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	2/28/20	48.9	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	3/6/20	49.9	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	3/13/20	47.3	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	3/20/20	62.1	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	3/27/20	50.7	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	4/3/20	45.9	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	4/10/20	49.7	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	4/16/20	52.2	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	4/23/20	51.8	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	5/1/20	55.6	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	5/7/20	50.0	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	5/14/20	54.8	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	5/21/20	40.8	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	5/28/20	50.7	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	6/4/20	50.8	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	6/11/20	54.8	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	6/11/20	52.5	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	6/26/20	52.8	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	7/2/20	60.4	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	7/9/20	60.4	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	7/17/20	61.1	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	7/17/20	60.5	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	7/31/20	60.6	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	8/7/20	59.0	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	8/14/20	51.2	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	8/21/20	59.0	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	8/28/20	48.2	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	9/4/20	52.1	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	9/11/20	50.3	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	9/11/20	58.0	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	9/25/20	59.7	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	10/1/20	59.8	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	10/1/20	48.8	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	10/5/20	57.9	N/A	140		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	10/13/20	57.3	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	11/5/20	62.5	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	11/12/20	59.8	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	11/12/20	58.6	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	11/15/20	57.8	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	12/3/20	58.2	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
F00-0D	12/3/20	JU.2	IN/ <i>[</i> *\	140		'	HOLOH DIPPEL I	The pump in LCS-3D was non-operational on 12/10/20 after the liquid level
LCS-3D	12/10/20	59.2	N/A	140		Υ	Heron Dipper T	measurement. Pump repairs are scheduled to be completed on 12/14/20.
LO3-3D	12/10/20	J3.Z	IN/ <i>F</i> 1	140		1	Heron nibher i	The pump in LCS-3D was non-operational on 12/10/20 after the liquid level
								measurement. Pump repairs were completed on 12/14/20. The pump was fully
LCS-3D	12/18/20	62.9	N/A	140		Υ	Heron Dipper T	operational for the rest of the reporting period.
LCS-3D LCS-3D	12/18/20	66.0	N/A N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	12/24/20	67.7	N/A N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LU3-3D	12/31/20	01.1	IN/A	140		Ţ	петоп піррег і	The pump in LCS-3D was non-operational from 1/3/21 - 1/7/21. The pump was
LCS-3D	1/7/21	49.4	N/A	140		N	Heron Dipper T	repaired and became fully operational on 1/8/21. The pump was
LU3-3D	1///21	49.4	IN/A	140		IN	петоп піррег і	The pump in LCS-3D was non-operational from 1/11/21 - 1/13/21. The pump was
LCS-3D	1/14/21	54.8	NI/A	140		Y	Heron Dipper T	repaired and became fully operational on 1/14/21.
LCS-3D LCS-3D	1/14/21	54.8 58.4	N/A N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
								Pump operational; liquid level measured manually Pump operational; liquid level measured manually
LCS-3D	1/28/21	55.7 60.1	N/A	140 140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	2/4/21	60.1	N/A	140		Υ	Heron Dipper T	Liquid level measured manually. The LCS-3D pump was non-operational on
								2/12/21 due to a frozen forcemain. The forcemain was frozen the remainder of the
LCS-3D	2/11/21	58.6	N/A	140		Y	Heron Dipper T	weekly reporting period.
ี	Z/ Z	30.0	IN/A	140		Į į	Heron Dibber I	weekiy reporting period.

LCS-3D Liquid Level Below Ground Surface



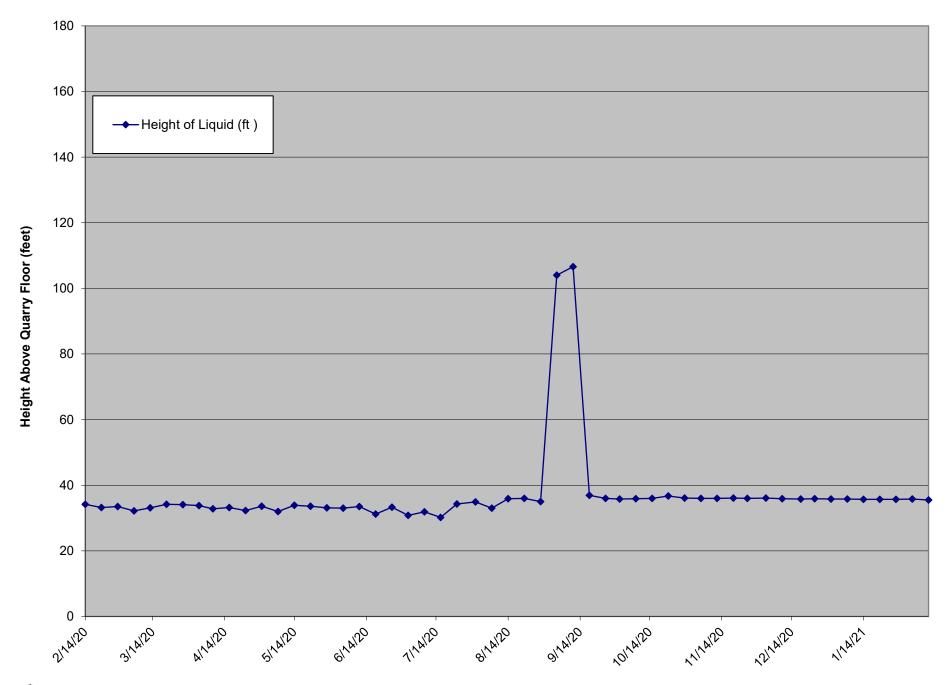
	Date	Measured Liquid	Transducer Depth	Base of Sump	Pump on during		
	Reading	Level Below Ground	from Top of Casing	Elevation	measurement?		
LCS Number	Collected	Surface (ft)	(Ft.)	(Ft. MSL)	(Y/N)	Liquid level meter used	Comments
LCS- 4B	2/14/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	2/21/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0 BGS
LCS- 4B	2/28/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0 BGS
LCS- 4B	3/6/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	3/13/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	3/20/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	3/27/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	4/3/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	4/10/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	4/16/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	4/23/20	74.0	81.0	244.00	Υ	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	4/30/20	74.0	81.0	244.00	Υ	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	5/7/20	74.0	81.0	244.00	Υ	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	5/14/20	74.0	81.0	244.00	Υ	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	5/21/20	74.0	81.0	244.00	Υ	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	5/28/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	6/4/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	6/11/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	6/18/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	6/26/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	7/2/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	7/9/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	7/16/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	7/23/20	74.0	81.0	244.00	Υ	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	7/31/20	74.0	81.0	244.00	Υ	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	8/7/20	74.0	81.0	244.00	Υ	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	8/14/20	74.0	81.0	244.00	Υ	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	8/21/20	74.0	81.0	244.00	Υ	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	8/28/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	9/4/20	74.0	81.0	244.00	Υ	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	9/11/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	9/18/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	9/25/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	10/1/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	10/8/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	10/15/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	10/22/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	10/29/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	11/5/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	11/12/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	11/19/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	11/25/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	12/3/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	12/10/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	12/18/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	12/24/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	12/31/20	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	1/7/21	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	1/14/21	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	1/21/21	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	1/28/21	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	2/4/21	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	2/11/21	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- 5B	2/14/20	12.3	21.9	235.3	34.2	269.50	Y	Dedicated Transducer	
LCS-5B	2/21/20	11.3	21.9	235.3	33.2	268.50	Υ	Dedicated Transducer	
LCS-5B	2/28/20	11.6	21.9	235.3	33.5	268.80	Υ	Dedicated Transducer	
LCS-5B	3/6/20	10.3	21.9	235.3	32.2	267.50	Y	Dedicated Transducer	
LCS-5B	3/13/20	11.2	21.9	235.3	33.1	268.40	Y	Dedicated Transducer	
LCS-5B	3/20/20	12.3	21.9	235.3	34.2	269.50	Y	Dedicated Transducer	
LCS-5B	3/27/20	12.2	21.9	235.3	34.1	269.40	Υ	Dedicated Transducer	
LCS- 5B	4/3/20	11.9	21.9	235.3	33.8	269.10	Υ	Dedicated Transducer	
LCS- 5B	4/9/20	10.9	21.9	235.3	32.8	268.10	Υ	Dedicated Transducer	
LCS- 5B	4/16/20	11.3	21.9	235.3	33.2	268.50	Υ	Dedicated Transducer	
LCS- 5B	4/23/20	10.4	21.9	235.3	32.3	267.60	Y	Dedicated Transducer	
LCS- 5B	4/30/20	11.7	21.9	235.3	33.6	268.90	Y	Dedicated Transducer	
LCS- 5B	5/7/20	10.1	21.9	235.3	32.0	267.30	Y	Dedicated Transducer	
LCS- 5B	5/14/20	12.0	21.9	235.3	33.9	269.20	Y	Dedicated Transducer	
LCS- 5B	5/21/20	11.7	21.9	235.3	33.6	268.90	Y	Dedicated Transducer	
LCS- 5B	5/28/20	11.2	21.9	235.3	33.1	268.40	Y	Dedicated Transducer	
LCS- 5B	6/4/20	11.1	21.9	235.3	33.0	268.30	Y	Dedicated Transducer	
LCS- 5B	6/11/20	11.6	21.9	235.3	33.5	268.80	Y	Dedicated Transducer	
LCS- 5B	6/18/20	9.3	21.9	235.3	31.2	266.50	Y	Dedicated Transducer	
LCS- 5B	6/25/20	11.4	21.9	235.3	33.3	268.60	Y	Dedicated Transducer	
LCS- 5B	7/2/20	8.9	21.9	235.3	30.8	266.10	Y	Dedicated Transducer	
LCS- 5B	7/9/20	10.0	21.9	235.3	31.9	267.20	Y	Dedicated Transducer	
LCS- 5B	7/16/20	8.3	21.9	235.3	30.2	265.50	Y	Dedicated Transducer	
LCS- 5B	7/23/20	12.4	21.9	235.3	34.3	269.60	Y	Dedicated Transducer	
LCS- 5B	7/31/20	13.0	21.9	235.3	34.9	270.20	Y	Dedicated Transducer	
LCS- 5B	8/7/20	11.1	21.9	235.3	33.0	268.30	Y	Dedicated Transducer	
LCS- 5B	8/14/20	14.0	21.9	235.3	35.9	271.20	Y	Dedicated Transducer	
LCS- 5B	8/21/20	14.1	21.9	235.3	36.0	271.30	Y	Dedicated Transducer	
LCS- 5B	8/28/20	13.1	21.9	235.3	35.0	270.30	Y	Dedicated Transducer	The LCS-5B pump was turned off on 8/31/20 for forcemain
LCS- 5B	9/4/20	82.1	21.9	235.3	104.0	339.30	N	Dedicated Transducer	repairs. Forcemain repairs are anticipated to be completed the week of 9/7/20.
LCS- 5B	9/11/20	84.7	21.9	235.3	106.6	341.90	Z	Dedicated Transducer	The LCS-5B pump was turned off on 8/31/20 for forcemain repairs. Forcemain repairs are anticipated to be completed the week of 9/7/20.
									The LCS-5B pump was replaced on 9/17/20 and was fully
LCS-5B	9/18/20	15.0	21.9	235.3	36.9	272.20	Y	Dedicated Transducer	operational.
							V		The LCS-5B transducer was found to be non-operational on 9/21/20. The transducer was replaced on 9/24/20 and was fully
LCS- 5B	9/25/20	14.1	21.9	235.3	36.0	271.30	Y	Dedicated Transducer	operational.
LCS- 5B	10/1/20	13.9	21.9	235.3	35.8	271.10	Y	Dedicated Transducer	
LCS-5B	10/8/20	14.0	21.9	235.3	35.9	271.20	Y	Dedicated Transducer	
LCS-5B	10/15/20	14.1	21.9	235.3	36.0	271.30	Y	Dedicated Transducer	
LCS-5B	10/22/20	14.8	21.9	235.3	36.7	272.00	Y	Dedicated Transducer	
LCS-5B	10/29/20	14.2	21.9	235.3	36.1	271.40	Y	Dedicated Transducer	
LCS- 5B LCS- 5B	11/5/20	14.1	21.9	235.3	36.0	271.30 271.30	Y	Dedicated Transducer	
LCS- 5B	11/12/20 11/19/20	14.1 14.2	21.9 21.9	235.3 235.3	36.0 36.1	271.30	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5B	11/19/20	14.2	21.9	235.3	36.0	271.40	Y		
LCS- 5B	12/3/20	14.1	21.9	235.3	36.0	271.30	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5B	12/3/20	14.0	21.9	235.3	35.9	271.40	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5B	12/10/20	13.9	21.9	235.3	35.8	271.20	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5B	12/16/20	14.0	21.9	235.3	35.6	271.10	Y	Dedicated Transducer	
LCS- 5B	12/24/20	13.9	21.9	235.3	35.8	271.20	Y	Dedicated Transducer	
LCS- 5B	1/7/21	13.9	21.9	235.3	35.8	271.10	Y	Dedicated Transducer	
LCS- 5B	1/1/21	13.8	21.9	235.3	35.7	271.00	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5B	1/21/21	13.8	21.9	235.3	35.7	271.00	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5B	1/28/21	13.8	21.9	235.3	35.7	271.00	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5B	2/4/21	13.9	21.9	235.3	35.8	271.10	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5B	2/11/21	13.6	21.9	235.3	35.5	270.80	Y	Dedicated Transducer Dedicated Transducer	
_CO- 0D	L1 11 L 1	10.0	21.0	200.0	00.0	270.00	'	Socioalou Halloudool	<u> </u>

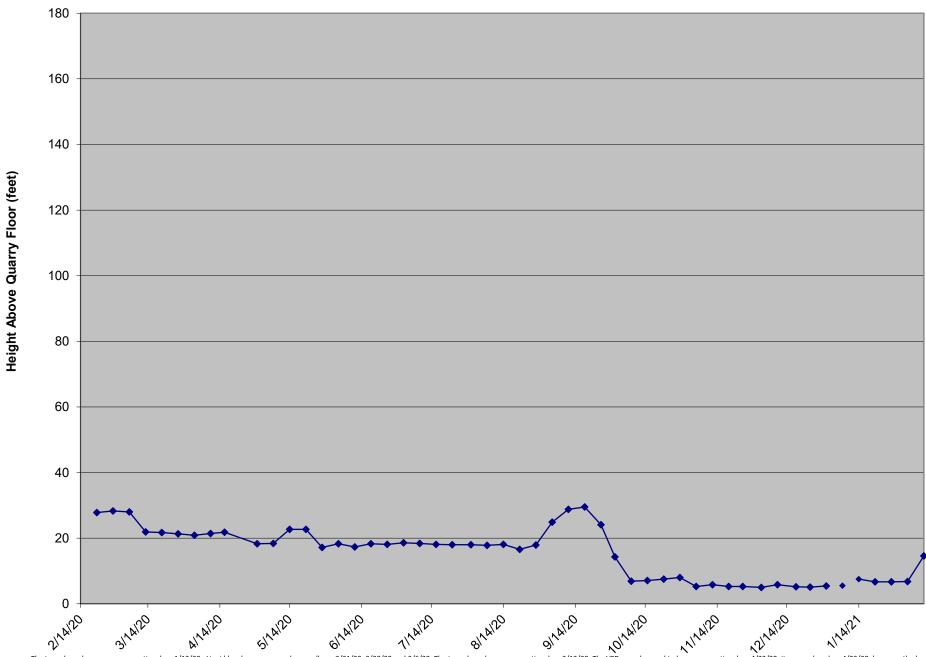
LCS-5B Liquid Level Above Quarry Floor



^{*}The LCS-5B pump was turned off on 8/31/20 for forecmain repairs leading to an increase in liquid level. The pump was replaced on 9/17/20.

LCS Number	Date Reading Collected	V	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	2/14/20		9.4	429.52			N	Dedicated Transducer	The LCS-6B transducer was observed to be non-operational on 1/13/20. Transducer replacement is pending replacement parts arrival.
LCS- 6B	2/21/20	N/A	N/A	429.52	27.8	457.32	N	Heron Dipper T	The LCS-6B transducer was observed to be non-operational on 1/13/20. Transducer replacement is pending replacement parts arrival. Liquid level was measured manually.
LCS- 6B	2/28/20	N/A	N/A	429.52	28.3	457.82	N	Heron Dipper T	The LCS-6B transducer was observed to be non-operational on 1/13/20. Transducer replacement is tentatively scheduled the week of 3/9/20. Liquid level was measured manually.
LCS- 6B	3/6/20	N/A	N/A	429.52	28.0	457.52	N	Heron Dipper T	The LCS-6B transducer was observed to be non-operational on 1/13/20. Transducer replacement is scheduled for 3/11/20. Liquid level was measured manually.
LC3- 0D	3/0/20	IN/A	IN/A	429.32	20.0	437.32	IN	Пегоп Бірреі Т	The LCS-6B transducer was replaced on 3/11/20 and the pump became fully operational. The LCS-
LCS- 6B	3/13/20	12.5	9.4	429.52	21.9	451.42	Υ	Dedicated Transducer	6B pump was observed to be non-operational on 3/12/20. The LCS-6B pump was replaced on 3/13/20. LCS-6B became fully operational on 3/13/20.
LCS- 6B	3/20/20	12.3	9.4	429.52	21.7	451.22	Υ	Dedicated Transducer	
LCS- 6B	3/27/20	11.9	9.4	429.52	21.3	450.82	Y	Dedicated Transducer	
LCS- 6B	4/3/20	11.5	9.4	429.52	20.9	450.42	Y	Dedicated Transducer	
LCS- 6B LCS- 6B	4/10/20 4/16/20	12.0 12.4	9.4 9.4	429.52 429.52	21.4 21.8	450.92 451.32	Y	Dedicated Transducer Dedicated Transducer	
LCS- 6B	4/23/20		9.4	429.52			Y	Dedicated Transducer Dedicated Transducer	The LCS-6B VFD was observed to be non-operational on 4/23/20. The VFD was replaced on 4/23/20 and LCS-6B became fully operational. A level sensor reading was not collected during the weekly reporting period due to VFD communication loss with the site's SCADA system.
LCS- 6B	4/30/20	8.9	9.4	429.52	18.3	447.82	Υ	Dedicated Transducer	
LCS- 6B	5/7/20	9.0	9.4	429.52	18.4	447.92	Υ	Dedicated Transducer	
LCS- 6B	5/14/20	13.3	9.4	429.52	22.7	452.22	Y	Dedicated Transducer	
LCS- 6B	5/21/20	13.3	9.4	429.52	22.7	452.22	Y	Dedicated Transducer	
LCS- 6B	5/28/20	7.8	9.4	429.52	17.2	446.72	Y	Dedicated Transducer	
LCS- 6B LCS- 6B	6/4/20 6/11/20	8.9 7.9	9.4 9.4	429.52 429.52	18.3 17.3	447.82 446.82	Y	Dedicated Transducer Dedicated Transducer	
LCS- 6B	6/11/20	8.9	9.4	429.52	18.3	440.82	Y		
LCS- 6B	6/25/20	8.7	9.4	429.52	18.1	447.62	Y	Dedicated Transducer Dedicated Transducer	
LCS- 6B	7/2/20	9.2	9.4	429.52	18.6	448.12	Y	Dedicated Transducer Dedicated Transducer	
LCS- 6B	7/9/20	9.0	9.4	429.52	18.4	447.92	Y	Dedicated Transducer Dedicated Transducer	
LCS- 6B	7/16/20	8.7	9.4	429.52	18.1	447.62	Y	Dedicated Transducer	
LCS- 6B	7/23/20	8.6	9.4	429.52	18.0	447.52	Y	Dedicated Transducer	
LCS- 6B	7/31/20	8.6	9.4	429.52	18.0	447.52	Y	Dedicated Transducer	
LCS- 6B	8/7/20	8.4	9.4	429.52	17.8	447.32	Υ	Dedicated Transducer	
LCS- 6B	8/14/20	8.7	9.4	429.52	18.1	447.62	Υ	Dedicated Transducer	
LCS- 6B	8/21/20	7.2	9.4	429.52	16.6	446.12	Υ	Dedicated Transducer	
LCS- 6B	8/28/20	8.5	9.4	429.52	17.9	447.42	Υ	Dedicated Transducer	
LCS- 6B	9/4/20	15.5	9.4	429.52	24.9	454.42	N	Dedicated Transducer	The LCS-6B pump was turned off on 8/31/20 for forcemain repairs. Forcemain repairs are anticipated to be completed the week of 9/7/20. The LCS-6B pump was turned off on 8/31/20 for forcemain repairs. Forcemain repairs are anticipated
LCS- 6B	9/11/20	19.4	9.4	429.52	28.8	458.32	N	Dedicated Transducer	to be completed the week of 9/7/20.
LCS- 6B	9/18/20	20.1	9.4	429.52	29.5	459.02	N	Dedicated Transducer	The LCS-6B pump was turned off on 8/31/20 for forcemain repairs. Forcemain repairs were completed on 9/9/20. The pump in LCS-6B was non-operational when attempts were made to turn it back on after forcemain repairs. Pump repairs are tentatively scheduled for the week of 9/21/20.
LCS- 6B	9/25/20	N/A	N/A	429.52	24.1	453.62	N	Heron Dipper T	The LCS-6B pump was turned off on 8/31/20 for forcemain repairs. Forcemain repairs were completed on 9/9/20. The pump in LCS-6B was non-operational when attempts were made to turn it back on after forcemain repairs. The electric pump in LCS-6B will be converted to a pneumatic pump the week of 9/28/20. Liquid level was measured manually.
LCS- 6B	10/1/20	N/A	N/A	429.52	14.3	443.82	V	Heron Dipper T	The electric pump in LCS-6B was converted to a pneumatic pump on 9/30/20. Liquid level was measured manually.
LCS- 6B	10/1/20	N/A N/A	N/A N/A	429.52	6.9	436.42	Y	Heron Dipper T	modoured manually.
LCS- 6B	10/15/20	N/A	N/A	429.52	7.1	436.62	Y	Heron Dipper T	
LCS- 6B	10/22/20	N/A	N/A	429.52	7.5	437.02	Y	Heron Dipper T	
LCS- 6B	10/29/20	N/A	N/A	429.52	8.0	437.52	Υ	Heron Dipper T	
LCS- 6B	11/5/20	N/A	N/A	429.52	5.3	434.82	Υ	Heron Dipper T	
LCS- 6B	11/12/20	N/A	N/A	429.52	5.8	435.32	Υ	Heron Dipper T	
LCS- 6B	11/19/20	N/A	N/A	429.52	5.3	434.82	Y	Heron Dipper T	
LCS- 6B	11/25/20	N/A	N/A	429.52	5.3	434.82	Y	Heron Dipper T	
LCS- 6B	12/3/20	N/A	N/A	429.52	5.0	434.52	Y	Heron Dipper T	
LCS- 6B LCS- 6B	12/10/20	N/A N/A	N/A N/A	429.52 429.52	5.8 5.2	435.32 434.72	Y	Heron Dipper T	
LCS- 6B	12/18/20 12/24/20	N/A N/A	N/A N/A	429.52 429.52	5.2 5.1	434.72	Y	Heron Dipper T Heron Dipper T	
LCS- 6B	12/24/20	N/A N/A	N/A N/A	429.52	5.4	434.92	Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS- 6B	1/7/21	N/A	N/A	429.52	5.5	435.02	Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS- 6B	1/14/21	N/A	N/A	429.52	7.5	437.02	Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS- 6B	1/21/21	N/A	N/A	429.52	6.7	436.22	Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS- 6B	1/28/21	N/A	N/A	429.52	6.7	436.22	Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS- 6B	2/4/21	N/A	N/A	429.52	6.8	436.32	Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS- 6B	2/11/21	N/A	N/A	429.52	14.6	444.12	N	Heron Dipper T	The LCS-6B pump was non-operational on 2/9/21 due to a frozen forcemain. The forcemain was frozen the remainder of the weekly reporting period.

LCS-6B Liquid Level Above Quarry Floor



The transducer became non-operational on 1/13/20. Liquid level was measured manually on 2/21/20, 2/28/20 and 3/6/20. The transducer became operational on 3/13/20. The VFD was observed to be non-operational on 4/23/20, it was replaced on 4/23/20, however the level sensor reading was not taken due to VFD communication loss with SCADA. The LCS-6B pump was turned off on 8/31/20 for forcemain repairs leading to an increase in liquid level. The electric pump was converted to a pneumatic pump on 9/30/20.