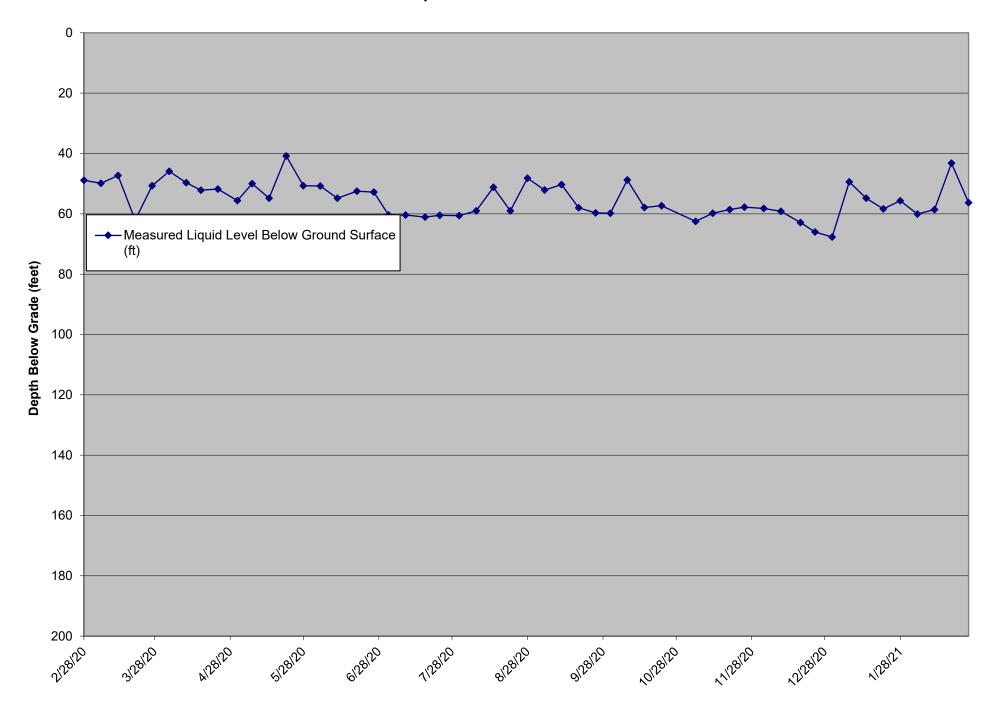
.CS Number	Date Reading Collected	ivieasurea Liquia Level Below Ground Surface	fransaucer Depin from Top of Casing (Ft.)	Elevation (Ft. MSL)	Pump on auring measurement? (Y/N)	Liquid level meter used		Comments
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	7/11/16 7/18/16 7/25/16 8/1/16 8/8/16 8/15/16	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	Y N N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Pump operational, no flow on Temporarily disconnected du Temporarily disconnected du Temporarily disconnected du Temporarily disconnected du	meter, depth to liquid >92.4' BGS e to construction for the HEB project
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	8/22/16 8/29/16 9/5/16 9/12/16 9/19/16 9/26/16 10/3/16		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	Temporarily disconnected due	e to construction for the HEB project
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	10/10/16 10/17/16 10/24/16 10/31/16 11/7/16 11/14/16 11/21/16	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	N N N Y Y Y	Dedicated Transducer	Temporarily disconnected due Temporarily disconnected due Awaiting parts to complete re Pump operational, no flow on Pump operational, no flow on Pump operational, no flow on	e to construction for the HEB project e to construction for the HEB project
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	11/28/16 12/5/16 12/12/16 12/22/16 12/29/16 1/4/17	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 Y	Dedicated Transducer	Pump operational, no flow on	meter, depth to liquid >92.4' BGS
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	1/11/17 1/17/17 1/23/17 1/30/17 2/6/17 2/13/17 2/20/17	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	Pump operational, flow observements operational, flow observem	quid >92.4' BGS ved on flow meter, depth to liquid >92.4'
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	2/27/17 3/6/17 3/13/17 3/21/17 3/27/17 4/4/17	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 Y	Dedicated Transducer	Pump operational, flow observement o	ved on flow meter, depth to liquid >92.4'
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	4/10/17 4/20/17 4/24/17 5/1/17 5/8/17 5/15/17 5/22/17	92.4 92.4 92.4	97.0 97.0 97.0 97.0 97.0 97.0 97.0	252.22 252.22 252.22 252.22 252.22 252.22 252.22 252.22	Y Y Y N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer Dedicated Transducer	Pump operational, flow observ	e, flow observed on flow meter e, flow observed on flow meter
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	5/30/17 6/7/17 6/12/17 6/20/17 6/29/17		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 Dedicated Transducer	Pump off due to electical issu Pump/transducer repairs ong Pump off for maintenance. Transport for maintenance.	e, flow observed on flow meter; loing ansducer replacement pending parts ansducer replacement pending parts ansducer replacement pending parts ansducer replacement pending parts
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	7/5/17 7/10/17 7/21/17 7/28/17 8/4/17 8/9/17 8/17/17		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	Pump off for maintenance. Transpump off for maintenance.	ansducer replacement pending parts
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	8/23/17 8/30/17 9/6/17 9/13/17 9/20/17 9/27/17		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. Transpump off for maintenance.	ansducer replacement pending parts
LCS- 1D LCS- 1D LCS- 1D	10/4/17 10/11/17 10/20/17 10/26/17		97.0 97.0 97.0	252.22 252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer	Pump off for maintenance. Transpared the week of 10/30/17 Pump off for maintenance. Purplaced the week of 10/30/17 Pump off for maintenance. Purplaced the week of 10/30/17	mp and transducer scheduled to be
LCS- 1D LCS- 1D	10/31/17 11/8/17 11/17/17		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	arrival of Pump off for maintenance. For maintenance, For	of stainless steel pipe. Pump and transducer replacment pending of stainless steel pipe. Pump and transducer replacment pending of stainless steel pipe. In stainless steel pipe. In pand transducer replacement schedule
LCS- 1D LCS- 1D	11/22/17 11/29/17 12/6/17		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. Pu for the Pump off for maintenance. Pu due to Pump off for maintenance. Pu	ne week of 12/4/17. Jump and transducer replacement schedule The week of 12/4/17. Jump and transducer replacement postponed To windy conditions. Jump and transducer replacement postponed The windy conditions.
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	12/12/17 12/21/17 12/27/17 1/3/18		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	Pump off for maintenance. Pu due to Pump off for maintenance. Pu due to Pump off for maintenance. Pu	o windy conditions. Imp and transducer replacement postponed o windy conditions.
LCS- 1D LCS- 1D LCS- 1D	1/10/18 1/17/18		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	Pump off for maintenance. Pu due to Pump off for maintenance. Pu due to Pump off for maintenance. Pu	o windy conditions. Imp and transducer replacement postponed o windy conditions.
LCS- 1D LCS- 1D LCS- 1D	1/31/18 2/8/18 2/14/18		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. Pufor to Pump replacement took place are schedule. Pump non-operational. Pump non-operational.	mp and transducer replacement scheduled the week of 2/5/18. The week of 2/5/18. Pump startup activities ed for the week of 2/12/18. The week of 2/12/18. The week of 2/12/18.
LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D LCS- 1D	2/22/18 3/1/18 3/7/18 3/14/18 3/22/18 3/28/18 4/6/18		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	Pump non-operational. Pupump non-operational.	ump replacement pending parts arrival.
LCS- 1D LCS- 1D LCS- 1D	4/12/18 4/17/18 4/27/18 5/4/18		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	Pump non-operational. Pupump non-operational. Pupump replacement attempted Evaluation Pump replacement attempted	ump replacement pending parts arrival. ump replacement pending parts arrival. ump replacement pending parts arrival. the week of 4/30/18 but was unsuccessfull further options. I the week of 4/30/18 but was unsuccessfull for the week of 4/30/18 but was unsuccessful for the week of 4/30/18 but was unsuccess
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	5/10/18 5/18/18 5/23/18 5/31/18		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	Pump replacement attempted Evalua Pump replacement attempted Evalua Pump replacement attempted	ating further options. The week of 4/30/18 but was unsuccessfull ating further options. The week of 4/30/18 but was unsuccessfull ating further options. The week of 4/30/18 but was unsuccessfull ating further options.
LCS- 1D LCS- 1D LCS- 1D	6/6/18 6/15/18 6/22/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Pump replacement attempted Eductor pump trial v Eductor pump installation t activities started on 6/12/ Eductor pump installation t activities started on 6/12/	the week of 4/30/18 but was unsuccessfull will take place the week of 6/11/18 cook place on 6/12/18. Pump optimization 18 will continue into the week of 6/18/18. cook place on 6/12/18. Pump optimization 18 will continue into the week of 6/18/18.
LCS- 1D LCS- 1D LCS- 1D	6/28/18 7/6/18 7/13/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump installation optimization Eductor pump installation optimization	took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	7/18/18 7/25/18 8/1/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump Installation optimizatio Eductor pump Installation optimizatio Eductor pump Installation	took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D	8/9/18 8/15/18 8/23/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation optimization Eductor pump installation optimization Eductor pump installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D LCS- 1D	9/5/18 9/12/18 9/19/18		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	optimization Eductor pump Installation optimizatio Eductor pump Installation optimizatio Eductor pump Installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	9/19/18 9/26/18 10/3/18		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 optimization Eductor pump installation optimization Eductor pump installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	10/17/18 10/24/18 11/1/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation optimization Eductor pump installation optimization Eductor pump installation Eductor pump installation optimization	took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	11/7/18 11/14/18 11/21/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump installation optimization optimization Eductor pump installation optimization	took place on 6/12/18. Fump startup and on activites are ongoing. took place on 6/12/18. Fump startup and on activites are ongoing. took place on 6/12/18. Fump startup and on activites are ongoing. took place on 6/12/18. Fump startup and took place on 6/12/18. Fump startup and took place on 6/12/18. Fump startup and
LCS- 1D LCS- 1D LCS- 1D	11/30/18 12/6/18 12/12/18		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump installation optimization Eductor pump installation optimization optimization	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D	12/21/18 12/28/18 1/2/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation optimization Eductor pump installation optimization	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D LCS- 1D	1/9/19 1/16/19 1/25/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation optimization Eductor pump installation optimization Eductor pump installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	2/1/19 2/7/19 2/14/19 2/20/19		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 optimization Eductor pump installation optimization Eductor pump installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	2/28/19 3/7/19 3/15/19		97.0 97.0 97.0	252.22 252.22 252.22	N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation optimization Eductor pump installation optimization Eductor pump installation Eductor pump installation optimization	took place on 6/12/18. Fump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	3/22/19 3/29/19 4/5/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump Installation optimization Eductor pump Installation optimization	took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D LCS- 1D	4/12/19 4/19/19 4/26/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump installation optimization Eductor pump installation optimization	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D	5/3/19 5/10/19 5/15/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation optimization Eductor pump installation optimization Eductor pump installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	5/24/19 5/31/19 6/7/19 6/14/19		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 optimization Eductor pump installation optimization Eductor pump installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	6/21/19 6/28/19 7/5/19		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 optimization Eductor pump installation optimization Eductor pump installation	took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18.
LCS- 1D LCS- 1D	7/12/19 7/18/19 7/25/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation optimization Eductor pump installation optimization Eductor pump installation Eductor pump installation optimization	took place on 6/12/18. Fump startup and on activites are ongoing. took place on 6/12/18. Fump startup and on activites are ongoing. took place on 6/12/18. Fump startup and took place on 6/12/18. Fump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	8/2/19 8/9/19 8/16/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump installation optimization optimization Eductor pump installation optimization	took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D	8/23/19 8/30/19 9/6/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump installation optimization Eductor pump installation optimization	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	9/13/19 9/20/19 9/27/19 10/4/19		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 optimization Eductor pump installation optimization Eductor pump installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D	10/11/19 10/18/19 10/25/19		97.0 97.0 97.0	252.22 252.22 252.22	N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation optimization Eductor pump installation optimization Eductor pump installation Eductor pump installation optimization	took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	11/1/19 11/8/19 11/15/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump installation optimization Eductor pump installation optimization	took place on 6/12/18. Fump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D	11/22/19 11/29/19 12/6/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump installation optimization optimization Eductor pump installation optimization	took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D	12/13/19 12/20/19 12/27/19		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation optimization Eductor pump installation optimization Eductor pump installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	1/3/20 1/10/20 1/17/20 1/24/20		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 optimization Eductor pump installation optimization Eductor pump installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	1/31/20 2/7/20 2/14/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump installation optimization optimization Eductor pump installation optimization	took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D	2/21/20 2/28/20 3/6/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation optimization Eductor pump installation optimization Eductor pump installation Eductor pump installation optimization	took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D	3/13/20 3/20/20 3/27/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump Installation optimizatio Eductor pump Installation optimization optimization Eductor pump Installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	4/3/20 4/10/20 4/16/20 4/23/20		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 optimization Eductor pump installation optimization Eductor pump installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	4/30/20 5/7/20 5/14/20		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 optimization Eductor pump installation optimization Eductor pump installation Eductor pump installation optimization	took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	5/21/20 5/28/20 6/4/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump installation optimization coptimization Eductor pump installation optimization	took place on 6/12/18. Fump startup and on activites are ongoing. took place on 6/12/18. Fump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	6/11/20 6/18/20 6/25/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump installation optimization optimization Eductor pump installation optimization	took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D	7/2/20 7/9/20 7/16/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump installation optimization Eductor pump installation optimization optimization Eductor pump installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D	7/23/20 7/31/20 8/7/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump installation optimization Eductor pump installation optimization Eductor pump installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	8/14/20 8/21/20 8/28/20 9/4/20		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 optimization Eductor pump installation optimization Eductor pump installation Eductor pump installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18.
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	9/4/20 9/11/20 9/18/20 9/25/20		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 optimization Eductor pump Installation optimization Eductor pump Installation Eductor pump Installation optimization	took place on 6/12/18. Fump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	10/1/20 10/8/20 10/15/20		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 optimization Eductor pump installation optimization Eductor pump installation Eductor pump installation optimization	took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	10/22/20 10/29/20 11/5/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	Eductor pump installation optimization Eductor pump installation optimization Eductor pump installation Eductor pump installation optimization	took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D LCS- 1D	11/12/20 11/19/20 11/25/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump Installation optimizatio Eductor pump Installation optimizatio Eductor pump Installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D	12/3/20 12/10/20 12/18/20		97.0 97.0 97.0	252.22 252.22 252.22	N N N	Dedicated Transducer Dedicated Transducer Dedicated Transducer	optimization Eductor pump Installation optimization Eductor pump Installation optimization optimization Eductor pump Installation	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and
LCS- 1D LCS- 1D LCS- 1D LCS- 1D	12/24/20 12/31/20 1/7/21 1/14/21		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 optimization Eductor pump installation optimization Eductor pump installation Eductor pump installation optimization	on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	1/14/21 1/21/21 1/28/21 2/4/21		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 optimization Eductor pump installation optimization Eductor pump installation Eductor pump installation optimization	took place on 6/12/18. Fump startup and on activites are ongoing. took place on 6/12/18. Fump startup and on activites are ongoing. took place on 6/12/18. Fump startup and took place on 6/12/18. Fump startup and on activites are ongoing.
LCS- 1D LCS- 1D LCS- 1D	2/11/21 2/18/21 2/25/21		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 optimization Eductor pump installation optimization Eductor pump installation	took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and on activites are ongoing. took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and took place on 6/12/18. Pump startup and on activites are ongoing.
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	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	2/28/20	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 LCS- 2D	9/18/20	N/A	14.4	235.92 235.92		N N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	9/25/20 10/1/20	N/A N/A	14.4 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
LCS- 2D	10/1/20	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	10/6/20	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	10/13/20	N/A	14.4	235.92		N	Dedicated Transducer 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 N	Dedicated Transducer 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 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 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 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 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 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
LCS- 2D	2/18/21	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
LCS- 2D	2/25/21	N/A	14.4	235.92		N	Dedicated Transducer	PCP Installed to depth of 62' BGS, failed stator, needs replacement
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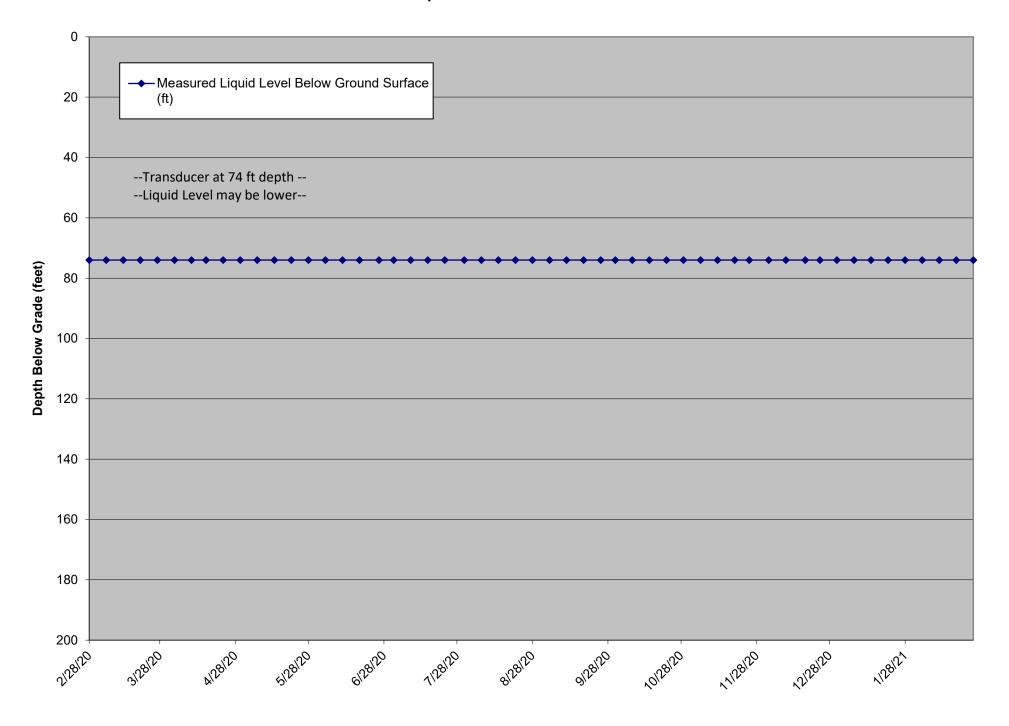
	Date	Measured Liquid	Transducer Depth	Well Total Depth from Top of	Elevation of	Pump on during		
LCS Number	Reading Collected	Level Below Ground Surface (ft)	from Top of Casing	Casing (Ft.) (Ft. MSL)	Leachate (Ft. MSL)	measurement? (Y/N)	Liquid lovel meter used	Comments
LCS Number	2/28/20	48.9	(Ft.) N/A	(Ft. MSL) 140	(Ft. MSL)	(f / N) Y	Liquid level meter used Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	3/6/20	49.9	N/A	140		Ϋ́	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		Υ	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		Υ	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 LCS-3D	5/7/20 5/14/20	50.0 54.8	N/A N/A	140 140		Y	Heron Dipper T	Pump operational; liquid level measured manually Pump operational; liquid level measured manually
LCS-3D	5/21/20	40.8	N/A N/A	140		Y	Heron Dipper T 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		Ϋ́	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	6/19/20	52.5	N/A	140		Υ	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		Υ	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		Υ	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	7/23/20	60.5	N/A	140		Υ	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 52.1	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D LCS-3D	9/4/20 9/11/20	52.1	N/A N/A	140 140		Y	Heron Dipper T Heron Dipper T	Pump operational; liquid level measured manually 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	10/8/20	48.8	N/A	140		Ϋ́	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	10/15/20	57.9	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	10/22/20	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		Υ	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	11/12/20	59.8	N/A	140		Υ	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	11/19/20	58.6	N/A	140		Υ	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	11/25/20	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
1.00.00	40/40/00	50.0	N1/A	4.40			B: T	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		Y	Heron Dipper T	measurement. Pump repairs are scheduled to be completed on 12/14/20.
								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		Y	Heron Dipper T	operational for the rest of the reporting period.
LCS-3D	12/16/20	66.0	N/A N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	12/31/20	67.7	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
	, ., ., ., .					·		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 in LCS-3D was non-operational from 1/11/21 - 1/13/21. The pump was
LCS-3D	1/14/21	54.8	N/A	140		Υ	Heron Dipper T	repaired and became fully operational on 1/14/21.
LCS-3D	1/21/21	58.4	N/A	140		Y	Heron Dipper T	Pump operational; liquid level measured manually
LCS-3D	1/28/21	55.7	N/A	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	Pump operational; liquid level measured manually
								Liquid level measured manually. The LCS-3D pump was non-operational on 2/12/21
1.00.05	0/4/4/01	50.0	A1/A	440			5: -	due to a frozen forcemain. The forcemain was frozen the remainder of the weekly
LCS-3D	2/11/21	58.6	N/A	140		Y	Heron Dipper T	reporting period.
								Liquid level measured manually. The LCS-3D pump was non-operational since 2/12/21 due to a frozen forcemain. The forcemain was frozen the entirety of the
LCS-3D	2/18/21	43.2	N/A	140		N	Heron Dipper T	weekly reporting period.
200-30	Z/ 10/Z I	40.4	IN/A	140		IN	Lictori Dibber I	weekly reporting period.
								Liquid level measured manually. The LCS-3D pump was non-operational on 2/12/21
LCS-3D	2/25/21	56.3	N/A	140		Υ	Heron Dipper T	due to a frozen forcemain. The pump became operational again on 2/23/21.
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LCS-3D Liquid Level Below Ground Surface



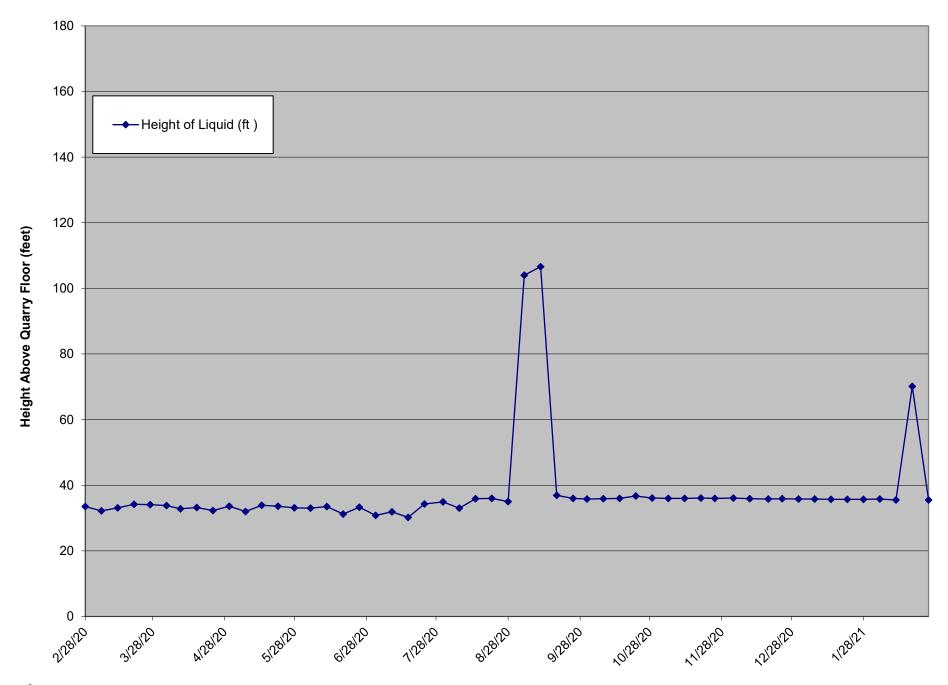
	Date	Measured Liquid	Transducer Depth	Base of Sump	Pump on during		
	Reading	Level Below Ground	from Top of Casing	Elevation	measurement?		
LCS Number	Collected	Surface (ft)	(Ft.)	(Ft. MSL)	(Y/N)	Liquid level meter used	Comments
LCS- 4B	2/28/20	74.0	81.0	244.00	Υ	Dedicated Transducer	Pump operational, 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	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	4/30/20	74.0	81.0	244.00	Y	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	Υ	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	6/4/20	74.0	81.0	244.00	Υ	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	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	7/31/20	74.0	81.0	244.00	Y	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	Υ	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	Υ	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 LCS- 4B	2/4/21 2/11/21	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
		74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS-4B	2/18/21	74.0	81.0	244.00	Y	Dedicated Transducer	Pump operational, no flow detected, liquid level >74.0' BGS
LCS- 4B	2/25/21	74.0	81.0	244.00	1	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	2/28/20	11.6	21.9	235.3	33.5	268.80	Y	Dedicated Transducer	
LCS- 5B	3/6/20	10.3	21.9	235.3	32.2	267.50	Y	Dedicated Transducer	
LCS- 5B LCS- 5B	3/13/20 3/20/20	11.2 12.3	21.9 21.9	235.3 235.3	33.1 34.2	268.40 269.50	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5B	3/27/20	12.3	21.9	235.3	34.2	269.40	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5B	4/3/20	11.9	21.9	235.3	33.8	269.10	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5B	4/9/20	10.9	21.9	235.3	32.8	268.10	Y	Dedicated Transducer	
LCS- 5B	4/16/20	11.3	21.9	235.3	33.2	268.50	Y	Dedicated Transducer	
LCS- 5B	4/23/20	10.4	21.9	235.3	32.3	267.60	Υ	Dedicated Transducer	
LCS- 5B	4/30/20	11.7	21.9	235.3	33.6	268.90	Υ	Dedicated Transducer	
LCS- 5B	5/7/20	10.1	21.9	235.3	32.0	267.30	Υ	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 LCS- 5B	5/28/20 6/4/20	11.2 11.1	21.9 21.9	235.3 235.3	33.1 33.0	268.40 268.30	Y	Dedicated Transducer	
LCS- 5B	6/11/20	11.6	21.9	235.3	33.5	268.80	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5B	6/11/20	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	Υ	Dedicated Transducer	
LCS- 5B	7/16/20	8.3	21.9	235.3	30.2	265.50	Υ	Dedicated Transducer	
LCS- 5B	7/23/20	12.4	21.9	235.3	34.3	269.60	Υ	Dedicated Transducer	
LCS- 5B	7/31/20	13.0	21.9	235.3	34.9	270.20	Υ	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 LCS- 5B	8/21/20 8/28/20	14.1 13.1	21.9 21.9	235.3 235.3	36.0 35.0	271.30 270.30	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
									repairs. Forcemain repairs are anticipated to be completed the
LCS- 5B	9/4/20	82.1	21.9	235.3	104.0	339.30	N	Dedicated Transducer	week of 9/7/20.
									The LCS-5B pump was turned off on 8/31/20 for forcemain
									repairs. Forcemain repairs are anticipated to be completed the
LCS- 5B	9/11/20	84.7	21.9	235.3	106.6	341.90	N	Dedicated Transducer	week of 9/7/20.
100.50	0/40/00	45.0	04.0	225.2	00.0	070.00		.	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	Υ	Dedicated Transducer	operational.
									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	Υ	Dedicated Transducer	operational.
LCS- 5B	10/1/20	13.9	21.9	235.3	35.8	271.10	Y	Dedicated Transducer	operational.
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	Υ	Dedicated Transducer	
LCS- 5B	10/29/20	14.2	21.9	235.3	36.1	271.40	Υ	Dedicated Transducer	
LCS- 5B	11/5/20	14.1	21.9	235.3	36.0	271.30	Υ	Dedicated Transducer	
LCS- 5B	11/12/20	14.1	21.9	235.3	36.0	271.30	Y	Dedicated Transducer	
LCS- 5B	11/19/20	14.2	21.9	235.3	36.1	271.40	Y	Dedicated Transducer	
LCS-5B	11/25/20	14.1	21.9	235.3	36.0	271.30	Y	Dedicated Transducer	
LCS- 5B LCS- 5B	12/3/20 12/10/20	14.2 14.0	21.9 21.9	235.3 235.3	36.1 35.9	271.40 271.20	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	12/10/20	14.0	21.9	235.3	35.9	271.10	Y	Dedicated Transducer Dedicated Transducer	
LCS- 5B	12/31/20	13.9	21.9	235.3	35.8	271.10	Y	Dedicated Transducer	
LCS- 5B	1/7/21	13.9	21.9	235.3	35.8	271.10	Y	Dedicated Transducer	
LCS- 5B	1/14/21	13.8	21.9	235.3	35.7	271.00	Υ	Dedicated Transducer	
LCS- 5B	1/21/21	13.8	21.9	235.3	35.7	271.00	Y	Dedicated Transducer	
LCS- 5B	1/28/21	13.8	21.9	235.3	35.7	271.00	Y	Dedicated Transducer	
LCS- 5B	2/4/21	13.9	21.9	235.3	35.8	271.10	Y	Dedicated Transducer	
LCS- 5B	2/11/21	13.6	21.9	235.3	35.5	270.80	Υ	Dedicated Transducer	TI
									The pump in LCS-5B was non-operational on 2/15/21 due to a
I CO ED	2/10/21	40.0	24.0	225.2	70.4	305.40	NI NI	Dodicated Transduces	frozen forcemain. The forcemain was frozen the entirety of the weekly reporting period.
LCS- 5B	2/18/21	48.2	21.9	235.3	70.1	305.40	N	Dedicated Transducer	weeкiy reporting period. The pump in LCS-5B was non-operational on 2/15/21 due to a
									frozen forcemain. The pump became operational again on
LCS- 5B	2/25/21	13.6	21.9	235.3	35.5	270.80	Υ	Dedicated Transducer	2/25/21.
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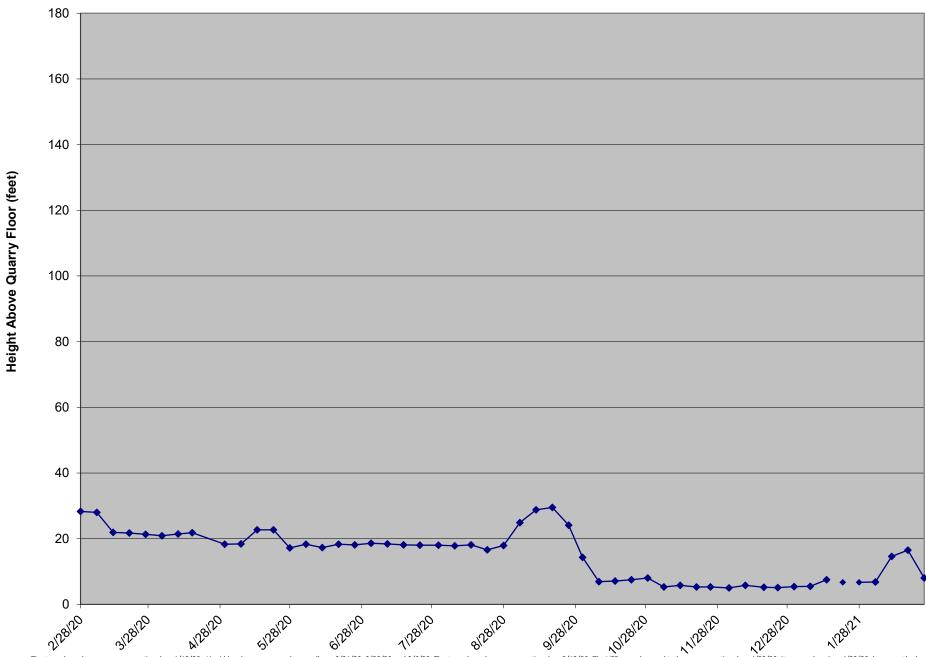
LCS-5B Liquid Level Above Quarry Floor



^{*}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.

	Date		Transducer Height	Base of Sump		Elevation of	Pump on during		
	Reading		above Floor of Quarry	Elevation	Height of Liquid	Leachate	measurement?		
LCS Number	Collected	V	(Ft.)	(Ft. MSL)	(ft)	(Ft. MSL)	(Y/N)	Liquid level meter used	Comments
									The LCS-6B transducer was observed to be non-operational on 1/13/20. Transducer replacement is
LCS- 6B	2/28/20	N/A	N/A	429.52	28.3	457.82	N	Heron Dipper T	tentatively scheduled the week of 3/9/20. Liquid level was measured manually.
LOC CD	3/6/20	NI/A	N1/A	400.50	28.0	457.50	N.	Hanan Dinnan 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.
LCS- 6B	3/6/20	N/A	N/A	429.52	28.0	457.52	N	Heron Dipper T	The LCS-6B transducer was replaced on 3/11/20 and the pump became fully operational. The LCS-
									6B pump was observed to be non-operational on 3/12/20. The LCS-6B pump was replaced on 3/13/20
LCS- 6B	3/13/20	12.5	9.4	429.52	21.9	451.42	Y	Dedicated Transducer	LCS-6B became fully operational on 3/13/20.
LCS- 6B	3/20/20	12.3	9.4	429.52	21.7	451.22	Ϋ́	Dedicated Transducer	200 02 Booking tany operational on or location
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	4/10/20	12.0	9.4	429.52	21.4	450.92	Υ	Dedicated Transducer	
LCS- 6B	4/16/20	12.4	9.4	429.52	21.8	451.32	Y	Dedicated Transducer	
LCS- 6B	4/23/20		9.4	429.52			Y	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	Y	Dedicated Transducer	
LCS- 6B	5/7/20	9.0	9.4	429.52	18.4	447.92	Y	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 17.2	452.22	Y	Dedicated Transducer	
LCS- 6B LCS- 6B	5/28/20 6/4/20	7.8 8.9	9.4 9.4	429.52 429.52	17.2	446.72 447.82	Y	Dedicated Transducer Dedicated Transducer	
LCS- 6B	6/4/20	7.9	9.4	429.52 429.52	17.3	447.82	Y	Dedicated Transducer Dedicated Transducer	
LCS- 6B	6/11/20	8.9	9.4	429.52	18.3	447.82	Y	Dedicated Transducer Dedicated Transducer	
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	Ϋ́	Dedicated Transducer	
LCS- 6B	7/9/20	9.0	9.4	429.52	18.4	447.92	Ϋ́	Dedicated Transducer	
LCS- 6B	7/16/20	8.7	9.4	429.52	18.1	447.62	Υ	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	Y	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. The LCS-6B pump was turned off on 8/31/20 for forcemain repairs. Forcemain repairs were completed.
LCS- 6B	9/25/20	N/A	N/A	429.52	24.1	453.62	N	Heron Dipper T	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	Y	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	429.52	6.9	436.42	Y	Heron Dipper T	measured mandany.
LCS- 6B	10/0/20	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	Ϋ́	Heron Dipper T	
LCS- 6B	10/29/20	N/A	N/A	429.52	8.0	437.52	Y	Heron Dipper T	
LCS- 6B	11/5/20	N/A	N/A	429.52	5.3	434.82	Y	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	12/10/20	N/A	N/A	429.52	5.8	435.32	Υ	Heron Dipper T	
LCS- 6B	12/18/20	N/A	N/A	429.52	5.2	434.72	Υ	Heron Dipper T	
LCS- 6B	12/24/20	N/A	N/A	429.52	5.1	434.62	Y	Heron Dipper T	
LCS- 6B	12/31/20	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 The LCS-6B pump was non-operational on 2/9/21 due to a frozen forcemain. The forcemain was
LCS- 6B	2/11/21	N/A	N/A	429.52	14.6	444.12	N	Heron Dipper T	frozen the remainder of the weekly reporting period. The LCS-6B pump was non-operational since 2/9/21 due to a frozen forcemain. The forcemain was
LCS- 6B	2/18/21	N/A	N/A	429.52	16.5	446.02	N	Heron Dipper T	frozen the entirety of the weekly reporting period. The LCS-6B pump was non-operational on 2/9/21 due to a frozen forcemain. The pump became
LCS- 6B	2/25/21	N/A	N/A	429.52	8.0	437.52	Y	Heron Dipper T	operational again on 2/22/21

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.