

ENVIRONMENT PROTECTION LICENCE NO.	5810
LICENCE NAME.	CARGILL AUSTRALIA LIMITED
LICENCE PREMISES.	NEWCASTLE
LICENCE ADDRESS.	51 RAVEN ST, KOORAGANG ISLAND, NSW 2304
MONITORING REQUIREMENTS.	Pt.12 Effective 2nd December 2013, Pt.13 Effective 1st February 2014
LICENCE ANNIVERSARY DATE	1/06/2018
MONITORING FREQUENCY.	Daily

Month / Measurement Location	No. Measurements Required	No. Measurements Recorded	Minimum Irrigated Volume (kL/day)	Maximum Irrigated Volume (kL/day)	Average Irrigated Daily Flow (kL/day)	Total Monthly Volume Irrigated (kL)
June 2019						
Pt.12 - WWTP Flow (kL/day)	30	30	159	378	239	7171
Pt.13 - Septic Flow (kL/day)	30	30	1	11	2.67	80
July 2019						
Pt.12 - WWTP Flow (kL/day)	31	31	160	297	217	6723
Pt.13 - Septic Flow (kL/day)	31	31	1	4	2.52	78
August 2019						
Pt.12 - WWTP Flow (kL/day)	31	31	180	370	225	6985
Pt.13 - Septic Flow (kL/day)	31	31	0	3	2.20	67
September 2019						
Pt.12 - WWTP Flow (kL/day)	30	30	162	360	225	6741
Pt.13 - Septic Flow (kL/day)	30	30	0	10	2.40	72
October 2019						
Pt.12 - WWTP Flow (kL/day)	31	31	124	263	164	5082
Pt.13 - Septic Flow (kL/day)	31	31	1	4	2.43	75
November 2019						
Pt.12 - WWTP Flow (kL/day)	30	30	130	228	157	4717
Pt.13 - Septic Flow (kL/day)	30	30	0	9	2.39	72
December 2019						
Pt.12 - WWTP Flow (kL/day)	31	31	126	207	153	4742
Pt.13 - Septic Flow (kL/day)	31	31	0	10	2.50	77
January 2020						
Pt.12 - WWTP Flow (kL/day)	31	30 ^a	41	312	175	5242
Pt.13 - Septic Flow (kL/day)	31	30 ^a	2	4.6	3.55	106
February 2020						
Pt.12 - WWTP Flow (kL/day)	29	29	106	262	164	4753
Pt.13 - Septic Flow (kL/day)	29	29	2	7	4.23	123
March 2020						
Pt.12 - WWTP Flow (kL/day)	31	31	26	254	154	4783
Pt.13 - Septic Flow (kL/day)	31	31	3	9	5.41	167.7
April 2020						
Pt.12 - WWTP Flow (kL/day)	30	30	113	236	165	4963
Pt.13 - Septic Flow (kL/day)	30	30	3	8	5.54	166.2
May 2020						
Pt.12 - WWTP Flow (kL/day)						
Pt.13 - Septic Flow (kL/day)						

^a Missed measurement due to power outage taking system offline

