

ENVIRONMENT PROTECTION LICENCE NO.
LICENCE NAME.
LICENCE PREMISES.
LICENCE ADDRESS.
MONITORING REQUIREMENTS.
LICENCE ANNIVERSARY DATE
MONITORING FREQUENCY.

5810
 CARGILL AUSTRALIA LIMITED
 NEWCASTLE
 51 RAVEN ST, KOORAGANG ISLAND, NSW 2304
 Pt.12 Effective 2nd December 2013, Pt.13 Effective 1st February 2014
 27th May 2015
 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 2014						
Pt.12 - WWTP Flow (kL/day)	30	30	135	218	178	5339
Pt.13 - Septic Flow (kL/day)	30	30	0	5.5	0.85	25.4*
July 2014						
Pt.12 - WWTP Flow (kL/day)	31	31	95	191	151	4675
Pt.13 - Septic Flow (kL/day)	31	31	0	0	0.00	0**
August 2014						
Pt.12 - WWTP Flow (kL/day)	31	31	120	267	178	5523
Pt.13 - Septic Flow (kL/day)	31	31	0	0	0.00	0**
September 2014						
Pt.12 - WWTP Flow (kL/day)	30	30	9	344	139	4165
Pt.13 - Septic Flow (kL/day)	30	30	0	0	0.00	0**
October 2014						
Pt.12 - WWTP Flow (kL/day)	31	31	34	230	132	4082
Pt.13 - Septic Flow (kL/day)	31	31	0	0	0.00	0**
November 2014						
Pt.12 - WWTP Flow (kL/day)	30	30	128	221	168	5049
Pt.13 - Septic Flow (kL/day)	30	30	1	7	4.00	130
December 2014						
Pt.12 - WWTP Flow (kL/day)	31	31	128	275	174	5386
Pt.13 - Septic Flow (kL/day)	31	31	1	8	4.00	132
January 2015						
Pt.12 - WWTP Flow (kL/day)	31	31	109	299	180	5568
Pt.13 - Septic Flow (kL/day)	31	31	0	7	4.00	117
February 2015						
Pt.12 - WWTP Flow (kL/day)	28	28	131	228	168	4547
Pt.13 - Septic Flow (kL/day)	28	28	0	8	4.00	112
March 2015						
Pt.12 - WWTP Flow (kL/day)	31	31	132	203	164	5071
Pt.13 - Septic Flow (kL/day)	31	31	1	9	4.00	132
April 2015						
Pt.12 - WWTP Flow (kL/day)	30	30	146	417	233	6987
Pt.13 - Septic Flow (kL/day)	30	30	1	5	3	93
May 2015						
Pt.12 - WWTP Flow (kL/day)	31	31	151	366	241	7460
Pt.13 - Septic Flow (kL/day)	31	31	1	5	3	103

* June 2014 Pt 13 data, majority of treated septic water not irrigated and transported directly to a Hunter Water Trade Waste Facility.

* July to October 2014 Pt 13 data, all septic water transported directly to a Hunter Water Trade Waste Facility.

