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BES WATER TREATMENT PLANT - EPA LICENCE TESTING RESULTS

Published 30/09/2014

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Monitoring Point 1 - Discharge from the Pump Sump at Lagoon Site

Site Address: Forbes WTP 126-132 Flint St
 Forbes NSW 2871
 Pollutant concentrations of water being discharged from Pump Sump (at Lagoon Site) to Lachlan River

Date Sampled	Effective Month	1/Oct/13	1/Nov/13	1/Dec/13	28/Jan/14	1/Feb/14	1/Mar/14	1/Apr/14	1/May/14	1/Jun/14	1/Jul/14	1/Aug/14	1/Sep/14	No of tests	Min	Average	Max
Parameters Monitored	Units	Required Monitoring Frequency - Monthly													Min	Average	Max
Aluminium (total)	mg/L				0.18									1	0.18	0.18	0.18
BOD5	mg/L				2.00									1	2	2.00	2
pH					8.30									1	8.3	8.30	8.3
Suspended Solids	mg/L				1.00									1	1	1.00	1
Total Iron	mg/L				0.005									1	0.005	0.01	0.005

Indicates result was below the limit of measure of the test
 Indicates tested for TDS

Monthly Backwash Discharge Volume	Kilolitres	16000	10000	16000	15000	11000	12000	6000	7000	6000	8000	6000	5000
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