

Monthly backwash
Discharge Volume Kilotitres

Note: Samples are taken for testing only if there is an overflow from lagoons to river

FORBES WATER TREATMENT WORKS - LICENSE TESTING
Raw River Water Quality Sample

Date Sampled		8-May-19											
Effective Month		May-19											

Parameters Monitored	Units	Required Monitoring Frequency - Monthly												
		Measured Values									No. of Tes	Min	Average	Max
Aluminium (total)	mg/L	1.36									1	1.36	1.36	1.36
Iron (total)	mg/L	1.6									1	1.6	1.6	1.6
BOD5	mg/L	2									1	2	2	2
pH	pH	7.7									1	7.7	7.7	7.7
Suspended Solids	mg/L	38									1	38	38	38

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

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Discharge Volume Kilotitres

Sludge Pond Discharge Water Quality Sample

Date Sampled		8-May-19											
Effective Month		May-19											

Parameters Monitored	Units	Required Monitoring Frequency - Monthly												
		Measured Values									No. of Tes	Min	Average	Max
Aluminium (total)	mg/L	0.62									1	0.62	0.62	0.62
Iron (total)	mg/L	0.07									1	0.07	0.07	0.07
BOD5	mg/L	2									1	2	2	2
pH	pH	7.8									1	7.8	7.8	7.8
Suspended Solids	mg/L	8									1	8	8	8

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