DUNGOG WATER TREATMENT PLANT - ANNUAL POLLUTION MONITORING SUMMARY

Environment Protection Licence No. 2863
Date Obtained: 16 March 2017
Date Published: 30 March 2017

Hunter Water Corporation
36 Honeysuckle Drive
NEWCASTLE WEST NSW 2302

QUALITY MONITORING

EPA Id. No. 1 Site Code 1610111	Site Description - Stormwater culvert at boundary of plant on the north side of Wade Street												
				Annual Summary 30 March 2016 to 29 March 2017									
Pollutant	Unit of Measurement	Sampling Frequency	No. of times measured during the year for licence reporting	Minimum	Maximum	50%ile Limit	50%ile Actual	90%ile Limit	90%ile Actual	3DGM Limit	100%ile Limit	100%ile Actual	Within Limits
Total Suspended Solids	milligrams per litre	Monthly	12	<1	16	N/A	N/A	N/A	N/A	N/A	50	16	Yes
Aluminium	milligrams per litre	Monthly	12	0.0110	0.138	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Iron	milligrams per litre	Monthly	12	0.966	7.820	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Manganese	milligrams per litre	Monthly	12	0.860	4.080	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
pH	pH	Monthly	12	6.7	8.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A