

Werris Ck Sewage Treatment Plant - EPL 575 - Yearly Summary

Point 1 Yearly Summary as at 21 March 2018

Pollutant	Units	90 percentile concentration limit	Monitoring frequency required by the Licence	Number of data points for the year	Minimum value	Maximum value	Mean	Median	Exceedences (yes/no)
BOD	mg/L	20	Monthly	12	4	34	18	18	Yes
TSS	mg/L	30	Monthly	12	7	179	75	85	Yes
O&G	mg/L	10	Monthly	12	<5	5	<5	5	
pH	pH Value	-	Monthly	12	8.5	11.2	10.11	10.4	
NH3-N	mg/L	-	3 Monthly	4	0.1	9.7	1.39	0.40	
TN	mg/L	-	6 Monthly	2	4.1	22.8	12.43	11.7	
TP	mg/L	-	6 Monthly	2	1	4.45	2.39	2.37	
EC	mS/cm	-	Monthly	12	1	1.38	0.9	0.84	
Faecal Coliform	CFU/100mL	-	Monthly	12	2	1900	275	69	

Point 3 Yearly Summary as at 21 March 2018

Pollutant	Units	90 percentile concentration limit	Monitoring frequency required by the Licence	Number of data points for the year	Minimum value	Maximum value	Mean	Median	Exceedences (yes/no)
BOD	mg/L	-	Monthly	12	2	27	14	13	Yes
TSS	mg/L	-	Monthly	12	4	27	12	10	Yes
pH	pH Value	-	Monthly	12	7.1	8.0	7.41	7.4	
TN	mg/L	-	Monthly	12	12.4	49.7	39.30	40.7	
TP	mg/L	-	Monthly	12	5.23	8.77	7.25	7.35	
EC	mS/cm	-	Monthly	12	0.79	1.27	0.91	0.90	