POLLUTION MONITORING DATA CULCAIRN SEWAGE TREATMENT WORKS



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Monitoring Point 3

Location: Sampling point prior to discharge from effluent pond 2 Published: 22 May 2018 Obtained: 20 Feb 2018 Sampled: 7 Feb 2018

Pollutant	Unit	Frequency	Measurement	100 percentile limit	Exceedence (yes/no)	Comments
Biochemical oxygen						
demand	mg/l	Quarterly	5	20	no	
Chlorophyll-a	ug/L	Quarterly	53			
Conductivity	ms/cm	Quarterly	990			
Faecal Coliforms	cfu/100ml	Quarterly	22		no	
Nitrogen (total)	mg/l	Quarterly	1.4	20	no	
Oil and Grease	mg/l	Quarterly	<2	10	no	
рН		Quarterly	9.4			
Phosphorus (total)	mg/l	Quarterly	4.3	10	no	
Total suspended solids	mg/l	Quarterly	28	30	no	As per Licence condition L2.5 (a) (b)