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: April 2021 Obtained: 24 Feb 2021 Sampled: 10 Feb 2021

Pollutant	Unit	Frequency	Measurement	100 percentile limit	Exceedence (yes/no)	Comments
Biochemical oxygen						
demand	mg/l	Quarterly	7	20	no	As per Licence condition L2.5 (a) (b)
Chlorophyll-a	ug/L	Quarterly	11			
Conductivity	ms/cm	Quarterly	1100			
Faecal Coliforms	cfu/100ml	Quarterly	24000		no	
Nitrogen (total)	mg/l	Quarterly	2.7	20	no	
Oil and Grease	mg/l	Quarterly	<2	10	no	
рН		Quarterly	8.5			
Phosphorus (total)	mg/l	Quarterly	6.6	10	no	
Total suspended solids	mg/l	Quarterly	11	30	no	As per Licence condition L2.5 (a) (b)