POLLUTION MONITORING DATA CULCAIRN SEWAGE TREATMENT WORKS



Environment Protection Licence No.: 3727

Link to full licence on EPA website:

http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=33959&SYSUID=1&LICID=3727

Licensee: Greater Hume Shire Council, PO Box 99 Holbrook NSW 2644

Address of facility: Cemetery Road, Culcairn NSW 2660

Monitoring Point 3

Location: Sampling point prior to discharge from effluent pond 2

Published: 25 May 2017 Obtained: 19 Aug 2016 Sampled: 10 Aug 2016

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	9			
Conductivity	ms/cm	Quarterly	790			
Faecal Coliforms	cfu/100ml	Quarterly	60		no	
Nitrogen (total)	mg/l	Quarterly	2.2	20	no	
Oil and Grease	mg/l	Quarterly	<2	10	no	
pH		Quarterly	8.1			
Phosphorus (total)	mg/l	Quarterly	3.8	10	no	
Total suspended solids	mg/l	Quarterly	11	30	no	As per Licence condition L2.5 (a) (b)