

POLLUTION MONITORING DATA HOLBROOK SEWAGE TREATMENT WORKS



Environment Protection Licence No.: 1804

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<http://www.environment.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=31289&SYSUID=1&LICID=1804>

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

Address of facility: Bath Street, Holbrook NSW 2644

Monitoring Point 3

Location: Flow meter at the inlet to Sewage Treatment Plant

Published: 31 July 2013

Obtained: 30 June 2013

Sampled: From 1 July 2012 to 30 June 2013

Item	Unit	Frequency	Lowest result	Mean result	Max result	Volume limit	Exceedence (yes/no)	Comments
Daily flow	kl/day	Daily	363	452	1742	500	No	Wet weather event

Monitoring Point 4 (Representative sample for monitoring points 1 & 2)

Location: Sampling point prior to discharge from effluent tertiary pond

Published: 31 July 2013

Obtained: 31 May 2013

Sampled: 16 May 2013

Pollutant	Unit	Frequency	Measurement	100 percentile limit	Exceedence (yes/no)	Comments
Biochemical oxygen demand	mg/l	Quarterly	17	20	no	
Chlorophyll-a	ug/L	Quarterly	140			
Conductivity	ms/cm	Quarterly	830			
Faecal Coliforms	cfu/100ml	Quarterly	24000			
Nitrogen (total)	mg/l	Quarterly	15			
Oil and Grease	mg/l	Quarterly	<2	10	no	
pH		Quarterly	7.6			
Phosphorus (total)	mg/l	Quarterly	7.1			
Total suspended solids	mg/l	Quarterly	32	30	no	Not exceeded see condition L2.6