

**POLLUTION MONITORING DATA  
HENTY EFFLUENT REUSE AREAS**



Environment Protection Licence No.: 3726

Link to full licence on EPA website:

<http://www.environment.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=31290&SYSUID=1&LICID=3726>

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

Address of facility: Comer Street, Henty NSW 2658

**Monitoring Point 3**

Location: Pump station discharge flow meter to effluent reuse area

Published: 22 June 2012

Obtained: 4 June 2012

Sampled: From 1 July 2011 to 31 May 2012

Item	Unit	Frequency	Lowest result	Mean result	Max result	Volume limit	Exceedence (yes/no)
Daily flow	kl/day	Daily	0	22	206	N/A	N/A

**Monitoring Point 4**

Location: Henty Public School effluent reuse area

Published: 22 June 2012

Obtained: 4 June 2012

Sampled: 2 May 2012

Pollutant	Unit	Frequency	Sampling Method	Measurement	Comments
Conductivity	deciSiemens per metre	Yearly	Composite sample	0.197	
Nitrogen (total)	milligrams per kilogram	Yearly	Composite sample	2620	
Phosphorus (total)	milligrams per kilogram	Yearly	Composite sample	314	
Sodium Adsorption	sodium adsorption ratio	Yearly	Composite sample	2.4	

**Monitoring Point 5**

Location: St Pauls Lutheran School effluent reuse area

Published: 22 June 2012

Obtained: 4 June 2012

Sampled: 2 May 2012

Pollutant	Unit	Frequency	Sampling Method	Measurement	Comments
Conductivity	deciSiemens per metre	Yearly	Composite sample	0.561	
Nitrogen (total)	milligrams per kilogram	Yearly	Composite sample	4780	
Phosphorus (total)	milligrams per kilogram	Yearly	Composite sample	1780	
Sodium Adsorption	sodium adsorption ratio	Yearly	Composite sample	3.2	

**Monitoring Point 6**

Location: Henty Show Grounds effluent reuse area

Published: 22 June 2012

Obtained: 4 June 2012

Sampled: 2 May 2012

Pollutant	Unit	Frequency	Sampling Method	Measurement	Comments
Conductivity	deciSiemens per metre	Yearly	Composite sample	0.309	
Nitrogen (total)	milligrams per kilogram	Yearly	Composite sample	3460	
Phosphorus (total)	milligrams per kilogram	Yearly	Composite sample	402	
Sodium Adsorption	sodium adsorption ratio	Yearly	Composite sample	3.7	

**Monitoring Point 7**

Location: Henty Memorial Park effluent reuse area

Published: 22 June 2012

Obtained: 4 June 2012

Sampled: 2 May 2012

Pollutant	Unit	Frequency	Sampling Method	Measurement	Comments
Conductivity	deciSiemens per metre	Yearly	Composite sample	0.319	
Nitrogen (total)	milligrams per kilogram	Yearly	Composite sample	2740	
Phosphorus (total)	milligrams per kilogram	Yearly	Composite sample	341	
Sodium Adsorption	sodium adsorption ratio	Yearly	Composite sample	5.2	

**Monitoring Point 8**

Location: Henty Bicentennial Park effluent reuse area

Published: 22 June 2012

Obtained: 4 June 2012

Sampled: 2 May 2012

Pollutant	Unit	Frequency	Sampling Method	Measurement	Comments
Conductivity	deciSiemens per metre	Yearly	Composite sample	0.301	
Nitrogen (total)	milligrams per kilogram	Yearly	Composite sample	2260	
Phosphorus (total)	milligrams per kilogram	Yearly	Composite sample	292	
Sodium Adsorption	sodium adsorption ratio	Yearly	Composite sample	10.6	