POLLUTION MONITORING DATA HOLBROOK SEWAGE TREATMENT WORKS



Environment Protection Licence No.: 1804

Link to full licence on EPA website:

 $\underline{\text{http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=33960\&SYSUID=1\&LICID=1804}}$

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

Address of facility: Bath Street, Holbrook NSW 2644

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

Location: Sampling point prior to discharge from effluent tertiary pond

Published: 22 July 2016 Obtained: 20 May 2016 Sampled: 11 May 2016

| Pollutant | Unit | Frequency | Measurement | 100 percentile limit | Exceedence (yes/no) | Comments |
|------------------------|-----------|-----------|-------------|-------------------------|------------------------|---------------------------------------|
| Biochemical oxygen | | | | | | |
| demand | mg/l | Quarterly | 7 | 20 | no | |
| Chlorophyll-a | ug/L | Quarterly | 150 | | | |
| Conductivity | ms/cm | Quarterly | 790 | | | |
| Faecal Coliforms | cfu/100ml | Quarterly | 2400 | | | |
| Nitrogen (total) | mg/l | Quarterly | 20 | | | |
| Oil and Grease | mg/l | Quarterly | <2 | 10 | no | |
| рН | | Quarterly | 8.1 | | | |
| Phosphorus (total) | mg/l | Quarterly | 7.4 | | | |
| Total suspended solids | mg/l | Quarterly | 20 | 30 | no | As per Licence condition L2.6 (a) (b) |