

POLLUTION MONITORING DATA HOLBROOK SEWAGE TREATMENT WORKS



Environment Protection Licence No.: 1804

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<http://www.epa.nsw.gov.au/prpoeoapp/ViewPOELlicence.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: March 2020

Obtained: March 2020

Sampled: 4 Feb 2020

| Pollutant | Unit | Frequency | Measurement | 100 percentile limit | Exceedence (yes/no) | Comments |
|---------------------------|-----------|-----------|-------------|----------------------|---------------------|---------------------------------------|
| Biochemical oxygen demand | mg/l | Quarterly | 16 | 20 | no | As per Licence condition L2.6 (a) (b) |
| Chlorophyll-a | ug/L | Quarterly | 200 | | | |
| Conductivity | ms/cm | Quarterly | 970 | | | |
| Faecal Coliforms | cfu/100ml | Quarterly | 24000 | | | |
| Nitrogen (total) | mg/l | Quarterly | 7.9 | | | |
| Oil and Grease | mg/l | Quarterly | <2 | 10 | no | |
| pH | | Quarterly | 9 | | | |
| Phosphorus (total) | mg/l | Quarterly | 7.2 | | | |
| Total suspended solids | mg/l | Quarterly | 32 | 30 | no | As per Licence condition L2.6 (a) (b) |