

## Monthly MP1 Summary of Monitoring Data required by NSW EPL 1699

<b>Site:</b>	Tahmoor PPP
<b>EPL:</b>	1699
<b>Link:</b>	<a href="http://www.epa.nsw.gov.au/prpoeoapp">http://www.epa.nsw.gov.au/prpoeoapp</a>
<b>Licensee name:</b>	Inghams Enterprises Pty Ltd
<b>Licensee's address:</b>	Locked Bag 2039, North Ryde, NSW 1670
<b>Location of monitoring point / area:</b>	MP1 - Irrigation Pond, MP2 - Irrigation area (soil monitoring points C1, X, G4, P1a, P1b, P2 and P3 on effluent re-use areas)
<b>Pollutant:</b>	Secondary treated effluent
<b>Unit of measure:</b>	Various, see results tables below
<b>Monitoring frequency:</b>	MP1 - Monthly till November 2020, MP2 - Only when Irrigation is resumed
<b>Any other relevant requirements:</b>	MP1 & MP2 to be resumed only when site resumes irrigation
<b>Any limit imposed by the licence:</b>	No

### MP1 Summary 2020 Return - NSW EPL 1699 (31/1/20 to 31/1/21)

Pollutant	Units of Measure	No. of Samples Required	No. of Samples Collected and Analysed	Lowest Sample Value	Mean of Sample	Highest Sample Value
Biochemical Oxygen Demand	mg/L	10	10	<2	3.8	22
Nitrate	mg/L	10	10	2.3	6.1	18.4
Nitrogen (Ammonia)	mg/L	10	10	<0.1	0.4	3.1
pH	mg/L	10	10	7.2	7.6	8.5
Phosphorus (Total)	mg/L	10	10	4.8	10.4	14.6
Total Kjeldahl Nitrogen	mg/L	10	10	2.5	3.7	6.5
Total Suspended Solids	mg/L	10	10	<5	13.5	28

**Note the monthly testing requirement no longer applies unless the site recommences land irrigation of treated effluent.**

**Conditions P1.3 and P1.4 from a license variation in Oct 2020.**