

Monthly MP1 Summary of Monitoring Data required by NSW EPL 1699

Site:	Tahmoor PPP
EPL:	1699
Link:	http://www.epa.nsw.gov.au/prpoeoapp
Licensee name:	Inghams Enterprises Pty Ltd
Licensee's address:	Locked Bag 2039, North Ryde, NSW 1670
Location of monitoring point / area:	MP1 - Irrigation Pond, MP2 - Irrigation area (soil monitoring points C1, X, G4, P1a, P1b, P2 and P3 on effluent re-use areas)
Pollutant:	Secondary treated effluent
Unit of measure:	Various, see results tables below
Monitoring frequency:	MP1 - Monthly, MP2 - Annually
Any other relevant requirements:	MP2 - Next monitoring scheduled for Dec 2020
Any limit imposed by the licence:	No

MP1 Summary 2019-2020 Return - NSW EPL 1699

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	12	17	<2	8.2	35
Nitrate	mg/L	12	17	2.2	11.1	37.3
Nitrogen (Ammonia)	mg/L	12	17	<0.1	0.2	1.5
pH	mg/L	12	17	7.3	7.7	8.4
Phosphorus (Total)	mg/L	12	17	2.1	12.7	29.2
Total Kjeldahl Nitrogen	mg/L	12	17	1.7	3.7	5.6
Total Suspended Solids	mg/L	12	17	<5	13.2	48