

## TAMWORTH ERF - CURRENT YEAR

### GROUNDWATER BORES

LICENCE PERIOD: 1st Mar 2019 - 29th Feb 2020

NOTE:	Quarterly
NOTE:	Yearly

#### Licence Point 71

Sample Date	Calcium	Choride	Conductivity	Fluoride	Magnesium	Nitrate	Orthophosphate	pH	Total P	Sodium	Standing Water Level	Thermo. Coliforms
	mg/L	mg/L	mS/cm	mg/L	mg/L	mg/L	mg/L	pH Units	mg/L	mg/L	m	CFU/100mL
12/04/2019	NA	NA	2.40	NA	NA	NA	NA	NA	NA	NA	6.8	NA
18/07/2019	NA	NA	2.60	NA	NA	NA	NA	NA	NA	NA	6.7	NA
17/10/2019	100	472	2.70	0.8	66	6.7	0.09	7.3	0.06	421	6.8	<1
9/01/2020	NA	NA	2.50	NA	NA	NA	NA	NA	NA	NA	6.8	NA

#### Licence Point 72

Sample Date	Calcium	Choride	Conductivity	Fluoride	Magnesium	Nitrate	Orthophosphate	pH	Total P	Sodium	Standing Water Level	Thermo. Coliforms
	mg/L	mg/L	mS/cm	mg/L	mg/L	mg/L	mg/L	pH Units	mg/L	mg/L	m	CFU/100mL
12/04/2019	NA	NA	2.10	NA	NA	NA	NA	NA	NA	NA	6.8	NA
18/07/2019	NA	NA	2.00	NA	NA	NA	NA	NA	NA	NA	6.7	NA
17/10/2019	119	228	1.90	0.5	57	3.1	0.05	7.3	0.07	231	6.8	<1
9/01/2020	NA	NA	1.80	NA	NA	NA	NA	NA	NA	NA	6.8	NA

#### Licence Point 73

Sample Date	Calcium	Choride	Conductivity	Fluoride	Magnesium	Nitrate	Orthophosphate	pH	Total P	Sodium	Standing Water Level	Thermo. Coliforms
	mg/L	mg/L	mS/cm	mg/L	mg/L	mg/L	mg/L	pH Units	mg/L	mg/L	m	CFU/100mL
12/04/2019	NA	NA	3.10	NA	NA	NA	NA	NA	NA	NA	6.6	NA
18/07/2019	NA	NA	3.20	NA	NA	NA	NA	NA	NA	NA	6.9	NA
17/10/2019	124	464	3.30	0.7	87	7.7	0.07	7.3	0.06	524	7.0	<1
9/01/2020	NA	NA	3.20	NA	NA	NA	NA	NA	NA	NA	7.0	NA

#### Licence Point 74

Sample Date	Calcium	Choride	Conductivity	Fluoride	Magnesium	Nitrate	Orthophosphate	pH	Total P	Sodium	Standing Water Level	Thermo. Coliforms
	mg/L	mg/L	mS/cm	mg/L	mg/L	mg/L	mg/L	pH Units	mg/L	mg/L	m	CFU/100mL
12/04/2019	NA	NA	0.55	NA	NA	NA	NA	NA	NA	NA	7.0	NA
18/07/2019	NA	NA	0.54	NA	NA	NA	NA	NA	NA	NA	6.8	NA
17/10/2019	23	25	0.54	0.6	11	<0.1	0.05	7.8	0.05	84	6.9	<1
9/01/2020	NA	NA	0.54	NA	NA	NA	NA	NA	NA	NA	6.9	NA

#### Licence Point 75

Sample Date	Calcium	Choride	Conductivity	Fluoride	Magnesium	Nitrate	Orthophosphate	pH	Total P	Sodium	Standing Water Level	Thermo. Coliforms
	mg/L	mg/L	mS/cm	mg/L	mg/L	mg/L	mg/L	pH Units	mg/L	mg/L	m	CFU/100mL
12/04/2019	NA	NA	3.20	NA	NA	NA	NA	NA	NA	NA	9.4	NA
18/07/2019	NA	NA	3.20	NA	NA	NA	NA	NA	NA	NA	9.3	NA
17/10/2019	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9/01/2020	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Licence Point 76

Sample Date	Calcium	Choride	Conductivity	Fluoride	Magnesium	Nitrate	Orthophosphate	pH	Total P	Sodium	Standing Water Level	Thermo. Coliforms
	mg/L	mg/L	mS/cm	mg/L	mg/L	mg/L	mg/L	pH Units	mg/L	mg/L	m	CFU/100mL
12/04/2019	NA	NA	3.00	NA	NA	NA	NA	NA	NA	NA	9.7	NA
18/07/2019	NA	NA	2.90	NA	NA	NA	NA	NA	NA	NA	9.7	NA
17/10/2019	150	446	2.80	0.54	111	9.1	0.04	7.0	0.06	369	9.7	<1
9/01/2020	NA	NA	2.80	NA	NA	NA	NA	NA	NA	NA	9.8	NA

Licence Point 77

Sample Date	Calcium	Choride	Conductivity	Fluoride	Magnesium	Nitrate	Orthophosphate	pH	Total P	Sodium	Standing Water Level	Thermo. Coliforms
	mg/L	mg/L	mS/cm	mg/L	mg/L	mg/L	mg/L	pH Units	mg/L	mg/L	m	CFU/100mL
26/04/2019	NA	NA	3.10	NA	NA	NA	NA	NA	NA	NA	15.1	NA
19/07/2019	NA	NA	3.10	NA	NA	NA	NA	NA	NA	NA	15.0	NA
17/10/2019	284	558	3.10	0.31	117	2.6	0.03	6.7	0.04	184	15.2	<1
9/01/2020	NA	NA	3.10	NA	NA	NA	NA	NA	NA	NA	15.5	NA

Licence Point 78

Sample Date	Calcium	Choride	Conductivity	Fluoride	Magnesium	Nitrate	Orthophosphate	pH	Total P	Sodium	Standing Water Level	Thermo. Coliforms
	mg/L	mg/L	mS/cm	mg/L	mg/L	mg/L	mg/L	pH Units	mg/L	mg/L	m	CFU/100mL
26/04/2019	NA	NA	2.80	NA	NA	NA	NA	NA	NA	NA	14.4	NA
19/07/2019	NA	NA	2.80	NA	NA	NA	NA	NA	NA	NA	14.3	NA
17/10/2019	196	472	2.90	0.35	83	2.6	0.03	6.7	0.04	270	14.5	<1
9/01/2020	NA	NA	2.80	NA	NA	NA	NA	NA	NA	NA	14.7	NA

Licence Point 79

Sample Date	Calcium	Choride	Conductivity	Fluoride	Magnesium	Nitrate	Orthophosphate	pH	Total P	Sodium	Standing Water Level	Thermo. Coliforms
	mg/L	mg/L	mS/cm	mg/L	mg/L	mg/L	mg/L	pH Units	mg/L	mg/L	m	CFU/100mL
26/04/2019	NA	NA	3.50	NA	NA	NA	NA	NA	NA	NA	19.3	NA
19/07/2019	NA	NA	3.60	NA	NA	NA	NA	NA	NA	NA	19.5	NA
17/10/2019	296	844	3.60	0.34	187	13.2	0.02	6.7	0.11	319	19.6	<2
9/01/2020	NA	NA	3.60	NA	NA	NA	NA	NA	NA	NA	19.7	NA

Licence Point 80







