

Groundwater

EPA ID	Frequency Required Under EPL	Monitoring Point Name	Day	Month	Year	Electrical Conductivity µS/cm	Electrical Conductivity dS/m	Nitrate mg/L-N	Nitrate mg/L	Nitrogen (ammonia) mg/L	Nitrogen (total) mg/L	pH	Total Phosphorous mg/L	Reactive Phosphorous (Orthophosphate as P) mg/L	Reactive Phosphorous (Orthophosphate) mg/L
24	6 Monthly	3 Dam Mill	18	April	2011	1080	1.080	1.149	5.090	0.005	1.730	7.200	0.190	0.112	0.34272
25	6 Monthly	Gully Mill	18	April	2011	1330	1.330	1.405	6.224	0.046	1.720	7.200	0.270	0.172	0.52632
26	6 Monthly	JRs Bore	18	April	2011	290	0.290	1.412	6.255	0.004	1.550	8.440	0.020	0.016	0.04896
27	6 Monthly	Myhills Mill	18	April	2011	960	0.960	4.681	20.737	0.009	6.080	7.430	0.180	0.128	0.39168
28	6 Monthly	JKNs Newtons Bore	18	April	2011	1410	1.410	23.391	103.622	0.002	23.990	7.320	0.040	0.030	0.0918
N/A	N/A	Waterworks	18	April	2011	1350	1.350	16.969	75.173	0.017	17.760	7.330	0.080	0.057	0.17442
N/A	N/A	Control Oat Paddock	18	April	2011	770	0.770	2.415	10.698	0.123	3.070	7.030	0.160	0.150	0.459
24	6 Monthly	3 Dam Mill	19	April	2012	790	0.790	0.665	2.946	0.114	1.510	7.200	0.500	0.340	1.0404
25	6 Monthly	Gully Mill	19	April	2012	1370	1.370	1.677	7.429	0.013	1.780	6.900	0.110	0.050	0.153
26	6 Monthly	JRs Bore	19	April	2012	570	0.570	4.954	21.946	0.005	5.180	7.660	0.050	0.010	0.0306
27	6 Monthly	Myhills Mill	19	April	2012	1220	1.220	4.079	18.070	0.006	5.760	7.100	0.150	0.050	0.153
28	6 Monthly	JKNs Newtons Bore	19	April	2012	1820	1.820	38.028	168.464	<0.005	46.750	7.190	0.040	0.010	0.0306
N/A	N/A	Waterworks	19	April	2012	1620	1.620	28.541	126.437	0.014	30.610	7.110	0.090	0.050	0.153
N/A	N/A	Control Oat Paddock	19	April	2012	870	0.870	2.587	11.460	0.097	2.750	6.900	0.200	0.080	0.2448
24	6 Monthly	3 Dam Mill	12	April	2013	1090	1.090	3.953	17.512	0.014	4.370	7.190	0.290	0.187	0.57222
25	6 Monthly	Gully Mill	12	April	2013	1380	1.380	0.381	1.688	0.012	1.800	7.100	0.140	0.098	0.29988
26	6 Monthly	JRs Bore	12	April	2013	210	0.210	0.008	0.035	0.042	0.290	7.150	0.030	0.014	0.04284
27	6 Monthly	Myhills Mill	12	April	2013	1030	1.030	6.000	26.580	<0.005	10.150	6.960	0.140	0.114	0.34884
28	6 Monthly	JKNs Newtons Bore	12	April	2013	1220	1.220	23.001	101.894	<0.005	24.510	7.380	0.030	0.019	0.05814
N/A	N/A	Waterworks	12	April	2013	1900	1.900	39.428	174.666	0.007	40.260	7.130	0.150	0.049	0.14994
N/A	N/A	Control Oat Paddock	12	April	2013	1040	1.040	1.261	5.586	0.013	1.550	6.920	0.240	0.152	0.46512
24	6 Monthly	3 Dam Mill	13	July	2013	1070	1.070	1.894	8.390	0.012	3.210	7.300	0.200	0.150	0.459
25	6 Monthly	Gully Mill	13	July	2013	1350	1.350	1.973	8.740	3.748	6.780	7.080	0.590	0.480	1.4688
26	6 Monthly	JRs Bore	13	July	2013	200	0.200	0.023	0.102	0.003	1.170	9.280	0.020	0.020	0.0612
27	6 Monthly	Myhills Mill	13	July	2013	1670	1.670	17.022	75.407	<0.005	17.630	6.780	0.140	0.130	0.3978
28	6 Monthly	JKNs Newtons Bore	13	July	2013	1420	1.420	27.281	120.855	<0.005	30.100	7.490	0.030	0.030	0.0918
N/A	N/A	Waterworks	13	July	2013	1920	1.920	34.259	151.767	0.021	38.550	7.230	0.160	0.060	0.1836
N/A	N/A	Control Oat Paddock	13	July	2013	1010	1.010	1.588	7.035	0.098	3.490	7.010	0.270	0.170	0.5202
24	6 Monthly	3 Dam Mill	16	September	2013	990	0.990	1.657	7.341	0.016	1.760	7.730	0.160	0.160	0.4896
25	6 Monthly	Gully Mill	16	September	2013	1290	1.290	1.352	5.989	3.024	6.020	7.730	0.590	0.510	1.5606
26	6 Monthly	JRs Bore	16	September	2013	190	0.190	0.040	0.177	0.028	16.490	9.550	0.030	0.020	0.0612
27	6 Monthly	Myhills Mill	16	September	2013	1570	1.570	9.002	39.879	0.011	16.490	7.080	0.150	0.130	0.3978
28	6 Monthly	JKNs Newtons Bore	16	September	2013	1390	1.390	17.732	78.553	0.015	32.880	7.580	0.040	0.020	0.0612
N/A	N/A	Waterworks	16	September	2013	1850	1.850	25.556	113.213	0.014	41.500	7.250	0.170	0.140	0.4284
N/A	N/A	Control Oat Paddock	16	September	2013	1010	1.010	1.201	5.320	0.014	1.530	7.110	0.180	0.150	0.459
24	6 Monthly	3 Dam Mill	10	April	2014	1030	1.030	1.689	7.482	0.021	2.040	7.960	0.130	0.112	0.34272
25	6 Monthly	Gully Mill	10	April	2014	1260	1.260	1.501	6.649	0.058	1.830	7.080	0.130	0.102	0.31212
26	6 Monthly	JRs Bore	10	April	2014	210	0.210	0.021	0.093	0.007	0.060	9.250	0.020	0.018	0.05508
27	6 Monthly	Myhills Mill	10	April	2014	1700	1.700	14.170	62.773	<0.005	18.770	6.740	0.120	0.097	0.29682
28	6 Monthly	JKNs Newtons Bore	10	April	2014	670	0.670	37.760	167.277	0.006	18.770	7.670	0.020	0.097	0.29682
N/A	N/A	Waterworks	10	April	2014	2010	2.010	37.760	167.277	0.051	59.380	7.170	0.160	0.039	0.11934
N/A	N/A	Control Oat Paddock	10	April	2014	1030	1.030	1.697	7.518	0.102	1.820	6.950	0.190	0.134	0.41004
24	6 Monthly	3 Dam Mill	12	September	2014	1020	1.020	1.684	7.460	0.013	2.070	7.120	0.190	0.167	0.51102
25	6 Monthly	Gully Mill	12	September	2014	1150	1.150	1.796	7.956	0.012	2.280	6.740	0.160	0.157	0.48042
26	6 Monthly	JRs Bore	12	September	2014	210	0.210	0.016	0.071	0.026	0.050	8.530	0.030	0.031	0.09486
27	6 Monthly	Myhills Mill	12	September	2014	1620	1.620	19.081	84.529	0.006	21.470	6.530	0.230	0.186	0.56916
28	6 Monthly	JKNs Newtons Bore	12	September	2014	1090	1.090	44.107	195.394	0.030	52.390	6.780	0.040	0.035	0.1071
N/A	N/A	Waterworks	12	September	2014	1980	1.980	44.107	195.394	0.030	52.390	6.780	0.150	0.069	0.21114
N/A	N/A	Control Oat Paddock	12	September	2014	990	0.990	1.304	5.777	0.009	1.690	6.610	0.220	0.145	0.4437
24	6 Monthly	3 Dam Mill	14	May	2015	1113	1.113	1.290	5.715	0.102	1.720	7.730	0.210	0.204	0.62424
25	6 Monthly	Gully Mill	14	May	2015	1324	1.324	1.885	8.351	0.024	2.060	7.230	0.140	0.101	0.30906
26	6 Monthly	JRs Bore	14	May	2015	217	0.217	0.061	0.270	0.006	0.080	9.550	0.030	0.028	0.08568
27	6 Monthly	Myhills Mill	14	May	2015	1206	1.206	11.550	51.167	0.246	13.090	7.090	0.210	0.165	0.5049
28	6 Monthly	JKNs Newtons Bore	14	May	2015	767	0.767	10.487	46.457	0.043	10.620	8.020	0.040	0.301	0.92106
N/A	N/A	Waterworks	14	May	2015	2340	2.340	70.973	314.410	0.068	95.600	7.110	0.120	0.084	0.25704
N/A	N/A	Control Oat Paddock	14	May	2015	1040	1.040	6.239	27.639	0.081	6.390	6.980	0.210	0.208	0.63648
N/A	N/A	Waterworks	11	June	2015	2400	2.400	65.902	291.946	0.067	74.470	7.210	0.180	0.091	0.27846
N/A	N/A	Control Oat Paddock	11	June	2015	980	0.980	5.980	26.491	0.023	6.010	6.980	0.270	0.223	0.68238
24	6 Monthly	3 Dam Mill	15	October	2015	1152	1.152	1.980	8.771	0.026	2.400	7.830	0.210	0.203	0.62118
25	6 Monthly	Gully Mill	15	October	2015	1411	1.411	1.915	8.483	0.005	2.250	7.120	0.180	0.160	0.4896
26	6 Monthly	JRs Bore	15	October	2015	219	0.219	<0.005	<0.005	<0.005	0.010	9.490	0.080	0.021	0.06426
27	6 Monthly	Myhills Mill	15	October	2015	1870	1.870	16.153	71.558	0.028	23.500	6.830	0.330	0.215	0.6579
28	6 Monthly	JKNs Newtons Bore	15	October	2015	1875	1.875	31.998	141.751	0.029	49.070	7.370	0.060	0.051	0.15606
N/A	N/A	Waterworks	15	October	2015	2536	2.536	43.552	192.935	0.014	80.520	7.150	0.130	0.076	0.23256
N/A	N/A	Control Oat Paddock	15	October	2015	886	0.886	2.150	9.525	<0.005	2.160	6.960	0.190	0.161	0.49266
24	6 Monthly	3 Dam Mill	10	March	2016	1139	1.139	1.900	8.417	0.027	1.950	8.080	0.210	0.178	0.54468
25	6 Monthly	Gully Mill	10	March	2016	1519	1.519	2.620	11.607	0.137	2.770	7.100	0.310	0.275	0.8415
26	6 Monthly	JRs Bore	10	March	2016	225	0.225	0.040	0.177	<0.005	0.040	9.230	0.030	0.026	0.07956
27	6 Monthly	Myhills Mill	10	March	2016	1363	1.363	16.200	71.766	<0.005	16.800	7.030	0.240	0.185	0.5661
N/A	N/A	Waterworks	10	March	2016	2512	2.512	77.200	341.996	<0.005	78.600	7.080	0.120	0.120	0.3672
24	6 Monthly	3 Dam Mill	2	February	2017	1100	1.100	1.930	8.550	0.0610	2.530	8.350	0.200	0.180	0.5508
24	6 Monthly	3 Dam Mill	9	May	2017	1160	1.160	3.200	14.176	0.1500	3.360	7.320	0.210	0.160	0.4896
24	6 Monthly	3 Dam Mill	12	October	2017	1222	1.222	2.580	11.429	0.0220	3.160	7.770	0.190	0.159	0.48654
25	6 Monthly	Gully Mill	2	February	2017	1470	1.470	1.350	5.981	0.070	1.680	7.320	0.280	0.250	0.765
25	6 Monthly	Gully Mill	9	May	2017	1420	1.420	2.950	13.069	0.282	3.740	7.290	0.590	0.460	1.4076
25	6 Monthly	Gully Mill	12	October	2017	1546	1.546	1.390	6.158	0.042	1.580	7.770	0.230	0.206	0.63036
26	6 Monthly	JRs Bore	2	February	2017	230	0.230	0.005	0.022	0.036	0.113	9.530	0.030	0.020	0.0612
26	6 Monthly	JRs Bore	9	May	2017	230	0.230	0.009	0.040	0.005	0.043	9.320	0.020	0.020	0.0612
26	6 Monthly	JRs Bore	12	October	2017	244	0.244	0.227	1.006	0.005	0.280	8.790	0.040	0.035	0.1071
27	6 Monthly	Myhills Mill	2	February	2017	1770	1.770	23.000	101.890	0.414					