

Tenterfield Water Treatment Plant - Licence No 4304

Obtained data by sample date - Monthly Monitoring

Month	pH	BOD mg/L	Aluminium (total) mg/L	Total Suspended Solids mg/L	Sample no	Date Sampled	Date Obtained	Date Published
January 2022	7.53	2	0.51	14	22/0068	12/01/2022	12/01/2022	17/01/2022
December 2021	7.5	2	0.005	13	21/1814	8/12/2021	8/12/2021	15/12/2021
November 2021	7.9	3	0.005	2	21/1650	10/11/2021	10/11/2021	16/11/2021
October 2021	7.3	6	0.005	11	21/1489	13/10/2021	13/10/2021	20/10/2021
September 2021	7.3	2	0.26	5	21/1313	14/09/2021	14/09/2021	23/09/2021
August 2021	7.5	<2	0.56	8	21/1134	11/08/2021	11/08/2021	18/08/2021
July 2021	7.8	2	0.17	4	21/0982	14/07/2021	14/07/2021	28/07/2021
June 2021	7.5	2	0.33	42	21/0849	22/06/2021	22/06/2021	2/07/2021
May 2021	7.4	2	0.11	7	21/0656	11/05/2021	11/05/2021	26/05/2021
April 2021	7.5	3	0.27	8	21/0549	20/04/2021	20/04/2021	3/05/2021
March 2021	7.7	2	0.005	4	21/0392	16/03/2021	16/03/2021	29/03/2021
February 2021	7.6	3	0.048	10	21/0255	17/02/2021	14/02/2021	25/02/2021
January 2021	8.3	2	0.046	1	21/0063	13/01/2021	13/01/2021	20/01/2021
December 2020	8.2	2	0.56	14	20/1930, 20/1930-A, 20/1930-B	14/12/2020	23/12/2020	6/01/2021
November 2020	9	2	0.028	16	20/1735	10/11/2020	10/11/2020	19/11/2020
October 2020	8.5	4	0.018	43	20/1569	13/10/2020	13/10/2020	26/10/2020
September 2020	8	2	0.015	4	20/1385	9/09/2020	9/09/2020	18/09/2020
August 2020	7.8	3	0.014	5	20/1237	12/08/2020	12/08/2020	21/08/2020
July 2020	7.5	3	0.006	3	20/1096	15/07/2020	15/07/2020	21/07/2020
June 2020	7.5	5	0.022	7	20/0941	17/06/2020	17/06/2020	24/06/2020
May 2020	7.4	2	0.013	7	20/0780	13/05/2020	13/05/2020	20/05/2020
April 2020	7.4	4	0.046	8	20/0627	14/04/2020	14/04/2020	30/04/2020
March 2020	7.4	5	0.048	13	20/0469	9/03/2020	17/03/2020	19/03/2020
February 2020	8	6	0.043	30	20/0281	12/02/2020	12/02/2020	20/02/2020
January 2020	7	18	0.46	12	20/0038	7/01/2020	16/01/2020	20/01/2020
December 2019	7.2	18	NA	75	19/2115	11/12/2019	11/12/2019	18/12/2019
November 2019	8.1	5	NA	38	19/1941	19/11/2019	19/11/2019	26/11/2019
October 2019	6.9	9		22	19/1726	15/10/2019	15/10/2019	28/10/2019
September 2019	6.9	7	0.014	29	19/1588	25/09/2019	25/09/2019	3/10/2019
August 2019	8.1	16	1.01	36	19/1327	14/08/2019	14/08/2019	26/08/2019
July 2019	6.9	16	0.008	27	19/1119	10/07/2019	10/07/2019	16/07/2019
June 2019	8.1	6	0.22	9	19/1016	19/06/2019	19/06/2019	27/06/2019
May 2019	7.9	3	0.48	10	19/0817	15/05/2019	15/05/2019	23/05/2019
April 2019	8	4	1.15	22	19/0683	17/04/2019	17/04/2019	30/04/2019
March 2019	6.7	11	0.03	21	19/0450	13/03/2019	18/03/2019	19/03/2019
February 2019	7.9	2	0.45	10	19/0248	13/02/2019	13/02/2019	19/02/2019
January 2019	7.9	<2	0.38	8	19/0049	9/01/2019	9/01/2019	14/01/2019
December 2018	7.8	4	0.85	7	18/1910	12/12/2018	12/12/2018	19/12/2018
November 2018	6.9	16	0.033	24	18/1748	13/11/2018	13/11/2018	22/11/2018
October 2018	7.4	3	1.27	40	18/1603	17/10/2018	17/10/2018	23/10/2018
September 2018	6.8	13	0.029	28	18/1403	12/09/2018	12/09/2018	25/09/2018
August 2018	6.8	12	0.077	29	18/1255	15/08/2018	15/08/2018	31/08/2018
July 2018	8	7	1.04	9	18/1115	17/07/2018	17/07/2018	25/07/2018
June 2018	7.5	3	0.35	1	18/0968	20/06/2018	20/06/2018	29/06/2018
May 2018	7.7	<2	0.49	7	18/0764	9/05/2018	9/05/2018	14/05/2018
April 2018	7.9	2	0.005	6	18/0660	18/04/2018	18/04/2018	7/05/2018
March 2018	8	<2	0.023	11	18/0457	14/03/2018	14/03/2018	23/03/2018
February 2018	7.9	3	0.23	14	18/0263	13/02/2018	13/02/2018	20/02/2018
January 2018	7.6	2	0.032	20	18/0086	15/01/2018	15/01/2018	23/01/2018
December 2017	7.3	<2	0.05	23	17/2044	13/12/2017	13/12/2017	19/12/2017
November 2017	7.2	2	0.045	3	17/1866	14/01/2017	14/11/2017	21/11/2017
October 2017	7.7	<2	0.042	6	17/1668	10/10/2017	10/10/2017	24/10/2017
September 2017	8.6	3	0.21	11	17/1546	19/09/2017	19/09/2017	27/09/2017
August 2017	7.6	3	1.19	16	17/1303	7/08/2017	8/08/2017	16/08/2017
July 2017	7.8	3	0.98	10	17/1139	10/07/2017	11/07/2017	17/07/2017
June 2017	7.1	2	0.005	10	17/1004	19/06/2017	20/06/2017	27/06/2017
May 2017	7.4	5	0.69	16	17/0754	8/05/2017	9/05/2017	22/05/2017
April 2017	7.5	6	0.61	13	17/0596	10/04/2017	18/04/2017	29/05/2017
March 2017	7.2	2	0.084	8	17/0445	13/03/2017	21/03/2017	29/05/2017
February 2017	8.1	<2	0.34	4	17/0279	13/02/2017	14/02/2017	27/02/2017
January 2017	8.4	2		8	17/0058	9/01/2017	10/01/2017	17/01/2017
December 2016	8	3	0.65	11	16/2009	13/12/2016	13/12/2016	3/01/2017
November 2016	7.7	2	0.55	10	16/1856	14/11/2016	15/11/2016	29/11/2016
October 2016	7.7	2	0.89	9	16/1649	11/10/2016	12/10/2016	21/10/2016

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Month	pH	BOD mg/L	Aluminium (total) mg/L	Total Suspended Solids mg/L	Sample no	Date Sampled	Date Obtained	Date Published
September 2016	7.2	2	0.79	7	16/1492	14/09/2016	14/09/2016	27/09/2016
August 2016	7.5	2	1.39	10	16/1342	17/08/2016	17/08/2016	25/08/2016
July 2016	7.2	2	0.031	3	16/1215	27/07/2016	8/06/2016	2/08/2016
June 2016	7.6	2	2	19	16/0934	7/06/2016	8/06/2016	20/06/2016
May 2016	7.9	<2	0.43	1	16/0763	10/05/2016	10/05/2016	17/05/2016
April 2016	7.5	<2	0.14	2	16/0613	12/04/2016	13/04/2016	22/04/2016
March 2016	8.2	<2	0.24	2	16/0400	8/03/2016	9/03/2016	21/03/2016
February 2016	8.5	2	0.57	8	16/0266	17/02/2016	29/02/2016	1/03/2016
January 2016	8.3	<2	0.33	2	16/0106	20/01/2016	20/01/2016	1/02/2016
December 2015	7.8	2	0.46	4	15/1996	9/12/2015	16/12/2015	16/12/2015
November 2015	7.4	2	3.3	9	15/1820	11/11/2015	17/11/2015	24/11/2015
October 2015	7.3	2	0.58	11	15/1668	14/10/2015	21/10/2015	21/10/2015
September 2015	6.7	<2	3.2	31	15/1504	16/09/2015	28/09/2015	29/09/2015
August 2015	7.9	<2	0.13	3	15/1276	11/08/2015	19/08/2015	25/08/2015
July 2015	7.9	<2	0.41	4	15/1075	7/07/2015	20/07/2015	8/08/2015
June 2015	7.7	2	0.005	7	15/0957	15/06/2015	29/06/2015	2/07/2015
March 2015	8.3	<2	0.38	6	15/0597	10/03/2015	21/04/2015	27/04/2015
February 2015	7.9	3	1.5	20	15/0289	17/02/2015	26/02/2015	20/03/2015
January 2015	8	2	0.45	10	15/0074	13/01/2015	22/01/2015	28/01/2015
December 2014	7.6	3	0	9	14/2104	15/12/2014	23/12/2014	13/01/2015
November 2014	8	2	0.45	10	14/1896	11/11/2014	18/11/2014	13/01/2015
October 2014	7.7	2	0.7	13	14/1744/1	14/10/2014	23/10/2014	13/01/2015
September 2014	6.9	2	0.26	4	14/1553/1	9/09/2014	23/09/2014	
August 2014	7.9	3	0.38	5	14/1309/1	12/08/2014	22/08/2014	
July 2014	8.2	2	0.24	9	14/1154	15/07/2014	1/08/2014	
June 2014	7.6	3	0.150	5	111484	10/06/2014	23/06/2014	
May 2014	7.4	2	0.470	8	109895			
April 2014	7.6	3	0.470	12	14/0651			
March 2014	8.0	3	0.250	11	14/0488			
February 2014	7.8	3	0.000	9	14/0270			
January 2014	7.3	3	0.170	12	14/0047			
December 2013	7.5	3	0.340	8	13/2169/1			
November 2013	7.2	3	0.800	14	13/1973/1			
October 2013	7.3	2	0.000	1	13/1784/1			
September 2013	7.4	3	0.310	10	13/1574/1			
August 2013	7.4	2	0.270	5	13/1394/1			
July 2013	7.5	<2	0.470	8	13/1187			
June 2013	7.5	4	0.700	9	13/1063			
May 2013	7.3	4	0.870	22	13-0731			
April 2013	7.3	3	0.005	17	13/0586			
March 2013	7.6	<2	0.980	8	13/0429			
February 2013	7.2	<2	0.410	7	13/0302			
January 2013	9.0	<2	0.180	1	13/0108			

min	6.70	2.00	0.00	1.00
max	9.00	18.00	3.30	75.00
mean	7.64	4.11	0.42	12.41