

EPA Monitoring Data Report

EPL 1804

Holbrook Sewage Treatment Plant
76 Millswood Road, Holbrook NSW 2644

Concentration Monitoring

Parameter			Biological Oxygen Demand (mg/L)	Conductivity (uS/cm)	Faecal Coliforms (CFU per 100mL)	E.Coli (CFU per 100mL)	Nitrogen (Total) (mg/L)	Oil and Grease (mg/L)	pH (pH)	Phosphorus (Total) (mg/L)	Sodium Absorption Ratio	Total Suspended Solids (mg/L)	Chlorophyll A (ug/L)
Point 4 Licence Limit - 100 percentile			20	Not Specified	1000	Not Specified	Not Specified	10	Not Specified	Not Specified	Not Specified	30	Not Specified
Date Sampled	Date Analysed	Date Results Reported											
30/10/2024	31/10/2024	12/11/2024	9	1000	>24000	20000	20	<2	8.7	6.1	5.5	38	490
7/08/2024	8/08/2024	30/08/2024	9	1000	9800	6900	26	<2	8.1	5.4	5.2	10	6
1/05/2024	2/05/2024	14/05/2024	17	1100	>2400	2400	25	<2	7.8	7.7	5.5	24	24
14/02/2024	15/02/2024	29/02/2024	19	960	3100		10	2	9.6	3.5	6.6	69	380
1/11/2023	2/11/2023	16/11/2023	17	940	>2400		17	<2	9.4	4.1	6.3	58	260
26/07/2023	27/07/2023	7/08/2023	13	940	1100		18	<2	7.8	4.4	4.6	14	<5
3/05/2023	4/05/2023	16/05/2023	11	960	8200		16	<2	8.0	5.1	6.6	22	8
14/02/2023	15/02/2023	25/02/2023	45	870	>24000		10	<2	9.2	3.6	5.3	58	250
22/11/2022	11/11/2022	22/11/2022	6	720	7800		12	6	9.4	2.5	3.5	16	24
15/08/2022	5/08/2022	15/08/2022	19	940	7300		20	2	7.7	4.4	4.5	10	5
12/05/2022			12	1000	8100		15	2	8.0	5.6	4.8	4	5
16/02/2022			39	760	24000		11	2	9.7	3.0	5.1	56	370
9/11/2021	10/11/2021	23/11/2021	10	810	9800		13	<2	9.4	4.2	5.0	86	310
4/08/2021	5/08/2021	16/08/2021	12	710	24000		16	<2	7.8	3.2	3.3	30	96
4/05/2021	5/05/2021	17/05/2021	17	1000	3300		14	<2	8.0	5.4	5.6	7	12
10/02/2021	11/02/2021	24/02/2021	12	760	24000		6	<2	8.2	4.3	4.8	20	170
11/11/2020	12/11/2020	24/11/2020	25	760	20000		7.6	<2	9.1	5.5	6.5	40	340
4/08/2020	5/08/2020	14/08/2020	18	860	24000		17	<2	7.8	4.8	4.9	8	9