UPPER LACHLAN SHIRE COUNCIL
CROOKWELL LANDFILL
EPA LICENCE NO. 6054

POINT 1 - LEACHATE/SEDIMENT DAM

DATE			pH	Electrical Conductivity @ 25°C µS/cm	Suspended Solids (SS) mg/L	Bicarbonate Alkalinity as CaCO3 mg/L	Carbonate Alkalinity as CaCO3 mg/L	Hydroxide Alkalinity as CaCO3 mg/L	Total Alkalinity as CaCO3 mg/L	Chromium Dissolved mg/L	Iron Dissolved mg/L	Zinc Dissolved mg/L	Iron Total mg/L	Zinc Total mg/L	Cobalt Dissolved mg/L	Copper Dissolved mg/L	Manganese Dissolved mg/L	Cobalt Total mg/L	Copper Total mg/L	Manganese Total mg/L	Ammonia as N mg/L	Nitrite as N mg/L	Nitrate as N mg/L	Nitrite + Nitrate as N mg/L	Total Phosphorus as P mg/L	Biochemical Oxygen Demand mg/L
SAMPLES TAKEN	SAMPLES RECEIVED	RESULTS ISSUED																								
13/12/2023	14/12/2023	29/12/2023	7.76	402	11	129.0	<0.1	<0.1	129	<0.002	0.380	<0.005	1.900	0.006	0.0009	<0.001	0.200	0.001	<0.001	0.224	0.800	0.020	0.09	0.110	0.050	<2
17/04/2024	18/04/2024	30/04/2024	7.64	312	39	113.0	<0.1	<0.1	113	<0.001	0.620	0.007	2.890	0.009	0.0005	<0.001	0.147	0.001	<0.001	0.170	0.300	0.070	0.67	0.740	0.160	<2
18/06/2024	19/06/2024	26/06/2024	7.10	502	7	111.0	<0.1	<0.1	111	<0.002	2.250	0.009	3.830	0.019	0.0007	0.002	0.075	0.001	0.002	0.079	0.400	0.020	0.81	0.840	0.050	<2
10/09/2024	11/09/2024	19/09/2024	7.78	311	9	124	<0.1	<0.1	124	<0.002	0.18	<0.005	2.48	<0.005	0.0005	<0.001	0.084	0.0005	<0.001	0.092	0.4	0.02	1.19	1.21	0.07	<2
5/12/2024	6/12/2024	16/12/2024	7.94	Did not analyse	13	104	<0.1	<0.1	104	<0.001	0.8	<0.005	1.53	0.011	0.0002	0.001	0.0122	0.0005	0.002	0.103	<0.1	<0.01	0.22	0.22	0.04	2
25/02/2025	26/02/2025	6/03/2025	7.48	Did not analyse	9	108	<0.1	<0.01	108	<0.001	0.67	<0.005	3.13	<0.005	0.0005	<0.001	0.118	0.0006	<0.001	0.129	0.3	0.02	0.23	0.25	0.12	<2
20/05/2025	21/05/2025	30/05/2025	7.73	609	15	123	<0.1	<0.1	123	<0.002	0.07	<0.005	1.89	<0.005	0.0008	<0.001	0.172	1	<1	0.182	0.7	0.02	0.35	0.37	0.04	<2
21/08/2025	22/08/2025	28/08/2025	6.87	410	14	134	<0.1	<0.1	134	<0.001	1.13	<0.005	4.47	0.01	0.0006	0.001	0.0771	0.0007	0.002	0.0903	0.4	0.01	1.1	1.11	0.02	<2
12/11/2025	13/11/2025	24/11/2025	7.83	396	6	146	<0.1	<0.1	146	<0.001	0.43	<0.005	1.39	<0.005	0.0005	<0.001	0.119	0.0005	<0.001	0.127	<0.1	<0.01	0.46	0.46	<0.01	<2
10/02/2026	10/02/2026	18/02/2026	7.69	454	50	108	<0.1	<0.1	108	<0.001	0.12	0.005	3.7	0.026	0.0013	0.002	0.35	0.0033	0.003	0.578	1.3	0.03	0.04	0.43	0.19	8
5/05/2026	6/05/2026	14/05/2026	7.53	426	12	119	<0.1	<0.1	119	<0.02	<0.10	<0.05	1.76	<0.052	<0.002	<0.01	0.306	<0.0021	<0.01	0.332	0.1	<0.01	0.18	0.18	0.25	2

UPPER LACHLAN SHIRE COUNCIL
CROOKWELL LANDFILL
EPA LICENCE NO. 6054

POINT 2 - STORMWATER RUN-OFF POINT

DATE			pH	Electrical Conductivity @ 25°C µS/cm	Suspended Solids (SS) mg/L	Bicarbonate Alkalinity as CaCO3 mg/L	Carbonate Alkalinity as CaCO3 mg/L	Hydroxide Alkalinity as CaCO3 mg/L	Total Alkalinity as CaCO3 mg/L	Chromium Dissolved mg/L	Iron Dissolved mg/L	Zinc Dissolved mg/L	Iron Total mg/L	Zinc Total mg/L	Cobalt Dissolved mg/L	Copper Dissolved mg/L	Manganese Dissolved mg/L	Cobalt Total mg/L	Copper Total mg/L	Manganese Total mg/L	Ammonia as N mg/L	Nitrite as N mg/L	Nitrate as N mg/L	Nitrite + Nitrate as N mg/L	Total Phosphorus as P mg/L	Biochemical Oxygen Demand mg/L
SAMPLES TAKEN	SAMPLES RECEIVED	RESULTS ISSUED																									
12/12/2023	DRY																										
17/04/2024	DRY																										
18/06/2024	19/06/2024	26/06/2024	6.5	97	<2	13.0	<0.1	<0.1	13	<0.002	0.43	<0.005	0.42	<0.005	<0.0002	<0.001	0.0055	<0.0002	<0.0001	0.0058	<0.1	<0.01	0.570	0.57	0.02	<2
10/09/2024	11/09/2024	19/09/2024	6.93	50	Not enough sample	13.6	<0.1	<0.1	14	<0.002	0.29	<0.005	0.4	0.009	<0.0002	<0.001	0.0039	<0.0002	<0.0001	0.026	<0.1	<0.01	<0.05	<0.05	0.06	<2
5/12/2024	6/12/2024	16/12/2024	7.58	Did not analyse	12	103	<0.1	<0.1	103	<1	0.11	0.007	1.32	0.014	0.0024	<1	2.38	0.0026	<1	2.46	<0.1	<0.01	0.39	0.39	0.02	<2
25/02/2025	26/02/2025	6/03/2025	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry
20/05/2025	21/05/2025	30/05/2025	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry
21/08/2025	22/08/2025	28/08/2025	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry
12/11/2025	13/11/2025	24/11/2025	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry
10/02/2026	10/02/2026	18/02/2026	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry
5/05/2026	6/05/2026	14/05/2026	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry

UPPER LACHLAN SHIRE COUNCIL
CROOKWELL LANDFILL
EPA LICENCE NO. 6054
POINT 3 - SEDIMENTATION DAM

DATE			pH	Electrical Conductivity @ 25°C µS/cm	Suspended Solids (SS) mg/L	Bicarbonate Alkalinity as CaCO3 mg/L	Carbonate Alkalinity as CaCO3 mg/L	Hydroxide Alkalinity as CaCO3 mg/L	Total Alkalinity as CaCO3 mg/L	Chromium Dissolved mg/L	Iron Dissolved mg/L	Zinc Dissolved mg/L	Iron Total mg/L	Zinc Total mg/L	Cobalt Dissolved mg/L	Copper Dissolved mg/L	Manganese Dissolved mg/L	Cobalt Total mg/L	Copper Total mg/L	Manganese Total mg/L	Ammonia as N mg/L	Nitrite as N mg/L	Nitrate as N mg/L	Nitrite + Nitrate as N mg/L	Total Phosphorus as P mg/L	Biochemical Oxygen Demand mg/L
SAMPLES TAKEN	SAMPLES RECEIVED	RESULTS ISSUED																									
12/12/2023	13/12/2023	29/12/2023	7.47	540	9	206.0	<0.1	<0.1	206	<0.002	0.22	<0.005	1.03	0.006	0.0013	<0.001	3.34	0.0014	<0.001	3.33	<0.1	<0.01	<0.05	<0.05	0.05	2
17/04/2024	18/04/2024	30/04/2024	7.81	556	12	198.0	<0.1	<0.1	198	<1	0.1	<5	1.24	<5	<0.0005	<0.001	2.67	0.0005	<0.001	2.68	<0.1	<0.01	0.1	0.09	0.04	<2
18/06/2024	19/06/2024	26/06/2024	6.95	768	<2	160.0	<0.1	<0.1	160	<0.002	0.33	<0.005	1.29	<0.005	<0.0006	<0.001	0.284	0.0007	<0.001	0.299	0.1	0.01	0.1	0.16	0.02	<2
10/09/2024	11/09/2024	19/09/2024	7.57	519	9	218	<0.1	<0.1	218	<0.002	0.08	<0.005	0.48	<0.005	<0.0002	<0.001	0.0328	0.0004	<0.001	0.152	<0.1	<0.01	0.12	0.12	0.06	<2
5/12/2024	6/12/2024	16/12/2024	7.91	Did not analyse	11	211	<0.1	<0.1	211	<1	0.26	<5	1.03	<0.005	0.0008	<1	1.75	0.001	<0.001	2.01	<0.1	<0.01	<0.05	<0.05	0.03	<2
25/02/2025	26/02/2025	6/03/2025	7.41	Did not analyse	3	315	<0.1	<0.1	315	<0.001	0.19	<0.005	0.64	<0.005	0.0003	<0.001	0.718	0.0004	<0.001	0.989	<0.1	<0.01	<0.05	<0.05	0.05	<2
20/05/2025	21/05/2025	30/05/2025	7.65	141	5	224	<0.1	<0.1	224	<0.002	0.14	<0.005	0.89	<0.005	<0.0002	<1	0.0847	0.0002	<0.001	0.102	<0.1	<0.01	<0.05	<0.05	0.01	<2
21/08/2025	22/08/2025	28/08/2025	6.96	536	19	168	<0.1	<0.1	168	<0.001	0.22	<0.005	0.85	0.008	0.0005	<0.001	0.137	0.0006	<0.001	0.187	<0.1	<0.01	<0.05	<0.05	0.02	<2
12/11/2025	13/11/2025	24/11/2025	7.47	521	6	236	<0.1	<0.1	236	<0.001	0.27	<0.005	0.89	<0.005	0.0006	<0.001	0.392	0.0007	<0.001	0.421	<0.1	<0.01	<0.05	<0.05	0.03	<2
10/02/2026	10/02/2026	18/02/2026	UNABLE TO ACCESS																							
5/05/2026	6/05/2026	14/05/2026	7.37	693	5	252	<0.1	<0.1	252	<0.02	0.17	<0.05	0.59	<0.052	<0.002	<0.01	0.121	<0.0021	<0.01	0.148	<0.1	<0.01	<0.05	<0.05	0.04	<2

UPPER LACHLAN SHIRE COUNCIL
CROOKWELL LANDFILL
EPA LICENCE NO. 6054

POINT 4 - GROUNDWATER BORE MW 1

DATE			pH	Electrical Conductivity @ 25°C µS/cm	Bicarbonate Alkalinity as CaCO3 mg/L	Carbonate Alkalinity as CaCO3 mg/L	Hydroxide Alkalinity as CaCO3 mg/L	Total Alkalinity as CaCO3 mg/L	Chromium Dissolved mg/L	Iron Dissolved mg/L	Zinc Dissolved mg/L	Iron Total mg/L	Zinc Total mg/L	Cobalt Dissolved mg/L	Copper Dissolved mg/L	Manganese Dissolved mg/L	Cobalt Total mg/L	Copper Total mg/L	Manganese Total mg/L	Ammonia as N mg/L	Nitrite as N mg/L	Nitrate as N mg/L	Nitrite + Nitrate as N mg/L	Total Phosphorus as P mg/L	Biochemical Oxygen Demand mg/L
SAMPLES TAKEN	SAMPLES RECEIVED	RESULTS ISSUED																								
12/12/2024	13/12/2024	29/12/2024	5.87	97	11.6	<0.1	<0.1	12	<0.002	0.02	0.054	0.2	0.064	0.0037	0.021	0.0227	0.0035	0.023	0.0261	<0.1	<0.01	0.5	0.54	0.03	<2
17/04/2024	18/04/2024	30/04/2024	6.05	107	23.1	<0.1	<0.1	23	<0.001	0.01	0.301	0.24	0.313	0.0023	0.017	0.0222	0.0023	0.025	0.0251	<0.1	<0.01	0.7	0.66	0.02	2
18/06/2024	19/06/2024	26/06/2024	5.4	142	10.0	<0.1	<0.1	10	<0.002	0.06	0.00993	0.69	10.4	0.0037	0.015	0.0231	0.004	0.022	0.0275	<0.1	0.02	0.4	0.44	0.05	2
10/09/2024	11/09/2024	19/09/2024	6.36	116	28.4	<0.1	<0.1	28	<0.002	0.11	3.28	0.65	3.51	0.0031	0.01	0.0226	0.0035	0.018	0.0262	<0.1	<0.01	0.41	0.41	0.06	<2
5/12/2024	6/12/2024	16/12/2024	6.38	Did not analyse	23.8	<0.1	<0.1	24	<0.001	0.03	0.258	1.21	0.321	0.0041	0.016	0.0262	0.0051	0.031	0.0362	0.3	<0.01	0.56	0.56	0.06	<2
25/02/2025	26/02/2025	6/03/2025	5.96		17.6	<0.1	<0.1	18	<0.001	0.02	0.096	0.36	0.112	0.003	0.008	0.0209	0.0033	0.013	0.0306	0.2	0.01	0.47	0.48	0.04	<2
20/05/2025	21/05/2025	30/05/2025	5.76	141	11.1	<0.1	<0.1	11	<0.002	0.02	0.074	0.63	0.098	0.0033	0.013	0.0261	0.0036	0.021	0.03	<0.1	<0.01	0.52	0.52	0.04	<2
21/08/2025	22/08/2025	28/08/2025	6.07	105	24	<0.1	<0.1	24	<0.001	0.020	0.045	0.770	0.056	0.003	0.006	0.021	0.004	0.010	0.029	<0.1	<0.01	0.470	0.470	0.020	<2
12/11/2025	13/11/2025	24/11/2025	6.13	101	21.2	<0.1	<0.1	21	<0.001	0.03	0.145	1.58	0.161	0.0041	0.007	0.0357	0.0043	0.013	0.0388	<0.1	<0.01	0.82	0.82	0.04	<2
10/02/2026	10/02/2026	18/02/2026	5.89	158	20.4	<0.1	<0.2	20	<0.001	0.03	0.044	0.22	0.046	0.0033	0.011	0.0218	0.0033	0.013	0.0234	0.1	<0.01	0.51	0.51	0.01	2
5/05/2026	6/05/2026	14/05/2026	6.14	106	15.60	<0.1	<0.1	16	<0.02	<0.1	<0.05	1.18	0.053	0.00	<0.010	0.0233	0.0034	0.013	0.0265	0.20	<0.01	0.71	0.71	0.03	<2

UPPER LACHLAN SHIRE COUNCIL
CROOKWELL LANDFILL
EPA LICENCE NO. 6054

POINT 5 - GROUNDWATER BORE MW2

DATE			pH	Electrical Conductivity @ 25°C µS/cm	Bicarbonate Alkalinity as CaCO3 mg/L	Carbonate Alkalinity as CaCO3 mg/L	Hydroxide Alkalinity as CaCO3 mg/L	Total Alkalinity as CaCO3 mg/L	Chromium Dissolved mg/L	Iron Dissolved mg/L	Zinc Dissolved mg/L	Iron Total mg/L	Zinc Total mg/L	Cobalt Dissolved mg/L	Copper Dissolved mg/L	Manganese Dissolved mg/L	Cobalt Total mg/L	Copper Total mg/L	Manganese Total mg/L	Ammonia as N mg/L	Nitrite as N mg/L	Nitrate as N mg/L	Nitrite + Nitrate as N mg/L	Total Phosphorus as P mg/L	Biochemical Oxygen Demand mg/L
SAMPLES TAKEN	SAMPLES RECEIVED	RESULTS ISSUED																								
12/12/2024	13/12/2024	29/12/2024	5.1	230	1.9	<0.1	<0.1	2	<0.002	0.01	0.092	0.17	0.11	0.0214	0.041	0.169	0.0197	0.04	0.16	<0.1	<0.01	4.8	4.83	0.04	2
17/04/2024	18/04/2024	30/04/2024	5.77	240	93.8	<0.1	<0.1	94	<1	0.02	0.076	0.15	0.163	0.0173	0.042	0.152	0.0183	0.047	0.155	<0.1	<0.01	6.5	6.49	0.02	<2
18/06/2024	19/06/2024	26/06/2024	4.89	332	0.6	<0.1	<0.1	<1	<0.002	0.02	0.13	0.48	0.142	0.0183	0.017	0.168	0.0186	0.022	0.174	<0.1	<0.01	4.2	4.19	0.03	<2
10/09/2024	11/09/2024	19/09/2024	5.27	223	7.1	<0.1	<0.1	7	<0.002	0.04	0.126	0.28	0.138	0.016	0.008	0.14	0.0185	0.011	0.151	<0.1	<0.01	3.71	3.71	0.99	<2
5/12/2024	6/12/2024	16/12/2024	5.55	Did not analyse	10.8	<0.1	<0.1	11	<0.001	0.02	0.092	0.45	0.098	0.0179	0.019	0.163	0.0178	0.022	0.169	<0.1	<0.01	4.29	4.29	0.02	<2
25/02/2025	26/02/2025	6/03/2025	5.40	Did not analyse	14	<0.1	<0.1	14	<0.001	0.01	0.117	0.62	0.12	0.0176	0.022	0.163	0.0177	0.026	0.17	<0.1	<0.01	4.15	4.16	0.04	<2
20/05/2025	21/05/2025	30/05/2025	5.19	302	2.8	<0.1	<0.1	3	<0.002	0.01	0.082	0.42	0.093	0.0179	0.016	0.169	0.0179	0.02	0.168	<0.1	<0.01	4.86	4.86	<0.01	<2
21/08/2025	22/08/2025	28/08/2025	5.41	226	21.9	<0.1	<0.1	22	<0.001	<0.01	0.048	0.08	0.049	0.0165	0.006	0.127	0.0161	0.006	0.139	<0.1	<0.01	3.83	3.83	<0.01	<2
12/11/2025	13/11/2025	24/11/2025	5.52	195	14.5	<0.1	<0.1	15	<0.001	0.01	0.072	0.59	0.076	0.0163	0.008	0.141	0.0155	0.01	0.137	<0.1	<0.01	4.01	4.01	0.03	<2
10/02/2026	10/02/2026	18/02/2026	5.02	270	3.6	<0.1	<0.1	4	<0.001	0.01	0.065	0.78	0.076	0.0193	0.016	0.169	0.0196	0.02	0.184	<0.1	<0.01	4.93	4.93	0.02	2
5/05/2026	6/05/2026	14/05/2026	5.36	220	5.9	<0.1	<0.1	6	<0.02	<0.10	0.065	0.23	0.071	0.0187	0.016	0.169	0.0191	0.019	0.178	<0.1	<0.01	5.39	5.39	0.03	4

UPPER LACHLAN SHIRE COUNCIL
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POINT 7 - GROUNDWATER BORE MW4S (MW4)

DATE			pH	Electrical Conductivity @ 25°C µS/cm	Bicarbonate Alkalinity as CaCO3 mg/L	Carbonate Alkalinity as CaCO3 mg/L	Hydroxide Alkalinity as CaCO3 mg/L	Total Alkalinity as CaCO3 mg/L	Chromium Dissolved mg/L	Iron Dissolved mg/L	Zinc Dissolved mg/L	Iron Total mg/L	Zinc Total mg/L	Cobalt Dissolved mg/L	Copper Dissolved mg/L	Manganese Dissolved mg/L	Cobalt Total mg/L	Copper Total mg/L	Manganese Total mg/L	Ammonia as N mg/L	Nitrite as N mg/L	Nitrate as N mg/L	Nitrite + Nitrate as N mg/L	Total Phosphorus as P mg/L	Biochemical Oxygen Demand mg/L
SAMPLES TAKEN	SAMPLES RECEIVED	RESULTS ISSUED																								
12/12/2024	13/12/2024	29/12/2024	4.68	387	<0.1	<0.1	<0.1	<1	<0.002	0.02	0.099	0.25	0.116	0.0599	0.039	0.884	0.0593	0.039	0.953	<0.1	0.01	13.9	13.9	0.24	<2
17/04/2024	18/04/2024	30/04/2024	5.37	369	4.9	<0.1	<0.1	5	<1	0.01	0.108	0.23	0.109	0.0446	0.022	0.695	0.0485	0.027	0.716	<0.1	<0.01	11.2	11.2	<0.01	<2
18/06/2024	19/06/2024	26/06/2024	4.55	324	<0.1	<0.1	<0.1	<1	<0.002	0.02	0.108	0.48	0.115	0.0438	0.016	0.677	0.0452	0.022	0.708	<0.1	<0.01	12.3	12.3	0.02	<2
10/09/2024	11/09/2024	19/09/2024	5.08	336	3.8	<0.1	<0.1	4	<0.002	0.02	0.15	0.4	0.16	0.044	0.017	0.769	0.049	0.025	0.754	0.1	<0.01	12.9	12.9	0.05	<2
5/12/2024	6/12/2024	16/12/2024	5.26	Did not analyse	18	<0.1	<0.1	18	<1	0.02	0.128	0.59	0.14	0.0514	0.038	0.852	0.0512	0.044	0.914	0.1	<0.01	13	13	0.02	<2
25/02/2025	26/02/2025	6/03/2025	5.08		10.6	<0.1	<0.1	11	<0.001	0.08	0.126	0.71	0.156	0.048	0.03	0.809	0.0502	0.039	0.874	0.2	0.01	13.9	13.9	0.06	<2
20/05/2025	21/05/2025	30/05/2025	6.65	1040	255	<0.1	<0.1	255	<0.002	0.02	0.019	0.223	0.0122	0.0037	0.002	1.54	0.13	0.345	2.58	0.2	<0.01	<0.05	<0.05	3.72	6
21/08/2025	22/08/2025	28/08/2025	6.780	724	258	<0.1	<0.1	258	<0.001	0.020	0.018	0.184	1.300	0.006	0.003	1.710	0.025	0.074	2.200	<0.1	<0.01	<0.05	<0.05	0.130	3.000
12/11/2025	13/11/2025	24/11/2025	6.8	648	244	<0.1	<0.1	244	<0.001	0.03	0.02	62.7	0.934	0.0054	0.001	1.58	0.0163	0.026	1.72	<0.1	0.02	<0.05	0.06	0.59	2
10/02/2026	10/02/2026	18/02/2026	**DID NOT RECHARGE**																						
5/05/2026	6/05/2026	14/05/2026	2.51	1980	<0.1	<0.1	<0.1	<1	<0.02	<0.1	0.439	17.40	0.731	0.0033	<0.01	0.882	0.0086	0.032	1.05	<0.1	<0.01	0.14	0.14	0.20	<2

UPPER LACHLAN SHIRE COUNCIL
CROOKWELL LANDFILL
EPA LICENCE NO. 6054

POINT 8 - GROUNDWATER BORE MW4D (MW5)

DATE			pH	Electrical Conductivity @ 25°C µS/cm	Bicarbonate Alkalinity as CaCO3 mg/L	Carbonate Alkalinity as CaCO3 mg/L	Hydroxide Alkalinity as CaCO3 mg/L	Total Alkalinity as CaCO3 mg/L	Chromium Dissolved mg/L	Iron Dissolved mg/L	Zinc Dissolved mg/L	Iron Total mg/L	Zinc Total mg/L	Cobalt Dissolved mg/L	Copper Dissolved mg/L	Manganese Dissolved mg/L	Cobalt Total mg/L	Copper Total mg/L	Manganese Total mg/L	Ammonia as N mg/L	Nitrite as N mg/L	Nitrate as N mg/L	Nitrite + Nitrate as N mg/L	Total Phosphorus as P mg/L	Biochemical Oxygen Demand mg/L
SAMPLES TAKEN	SAMPLES RECEIVED	RESULTS ISSUED																								
12/12/2024	13/12/2024	29/12/2024	6.76	881	191.0	<0.1	<0.1	191	<0.002	0.73	0.048	82.9	3.16	0.0087	0.002	1.45	0.0457	0.132	1.82	<0.1	<0.01	<0.05	<0.05	0.59	<2
17/04/2024	18/04/2024	30/04/2024	6.64	1200	226.0	<0.1	<0.1	226	<1	0.07	0.068	128	2.31	0.0054	0.003	1.67	0.0443	0.124	2.41	<0.1	<0.01	<0.05	<0.05	1.23	4
18/06/2024	19/06/2024	26/06/2024	4.35	532	<0.1	<0.1	<0.1	<1	<0.002	0.01	0.03	14.2	0.166	0.0068	0.004	1.98	0.0086	0.019	2.05	<0.1	<0.01	0.1	0.08	0.13	<2
10/09/2024	11/09/2024	19/09/2024	6.72	643	164	<0.1	<0.1	164	<0.002	0.01	0.02	229	7.2	0.0036	0.002	1.49	0.123	0.376	2.54	<0.1	<0.01	<0.05	<0.05	3.69	5
5/12/2024	6/12/2024	16/12/2024	6.81	Did not analyse	207	<0.1	<0.1	207	<1	0.04	0.029	97.9	5.39	0.0062	0.002	1.41	0.0625	0.179	2.3	<0.1	<0.01	<0.05	<0.05	1.82	4
25/02/2025	26/02/2025	6/03/2025	6.68		252	<0.1	<0.1	252	<0.001	0.05	0.038	53.1	3.93	0.0059	0.003	1.78	0.0444	0.119	2.16	0.2	0.01	<0.05	<0.05	1.44	5
20/05/2025	21/05/2025	30/05/2025	4.58	532	<0.1	<0.1	<0.1	<1	<0.002	0.02	0.103	0.4	0.112	0.0549	0.023	0.872	0.0551	0.025	0.836	0.2	<0.01	13.6	13.6	0.08	<2
21/08/2025	22/08/2025	28/08/2025	4.61	353	22.6	<0.1	<0.1	23.0	<0.001	0.020	0.101	0.320	0.103	0.049	0.019	0.851	0.049	0.022	0.855	0.10	<0.01	12.0	12.0	<0.01	<2
12/11/2025	13/11/2025	24/11/2025	5.75	299	8	<0.1	<0.1	8	<0.001	0.02	0.086	0.69	0.087	0.0468	0.012	0.782	0.0447	0.012	0.747	<0.1	<0.01	10.5	10.5	0.03	<2
10/02/2026	10/02/2026	18/02/2026	4.59	420	0.5	<0.1	<0.1	<1	<1	0.03	0.105	0.44	0.107	0.0543	0.032	0.892	0.0562	0.033	0.894	0.2	0.01	13.3	13.3	0.1	<2
5/05/2026	6/05/2026	14/05/2026	4.41	406	<0.1	<0.1	<0.1	<1	<0.02	<0.1	0.093	0.44	0.09	0.0526	0.0180	0.86	0.0544	0.021	0.866	0.20	<0.01	12.50	12.50	0.02	<2