

SAMPLING DATA MAY 2024

J no	Date	time	Temperature oC	pH scalar (---)	Conductivity µS/cm	Alkalinity (CaCO3) mg/l	Alkalinity (HCO3) mg/l	% Saturation	Chloride mg/l	Nitrate NO3 mg/l	Phosphate P mg/l	Sulphate SO4 mg/l	Sodium mg/l	Potassium mg/l	Magnesium mg/l	Calcium mg/l	Iron ug/l	Manganese ug/l
J01	10/05/24	10:59	15.44	5.62	484	36	44	52	66	35	<0.1	54	41	16.1	11	25	<10	<10
J129	10/05/24	11:46	14.14	6.74	722	73	89	55	108	69	<0.1	40	45	21.6	12	61	30	<10
J112	10/05/24	11:41	12.04	6.54	711	67	82	61	94	88	0.2	41	42	29	12	58	10	<10
J49	10/05/24	13:01	15.78	5.95	569	54	66	44	56	55	<0.1	79	63	3.5	9	34	<10	<10
J135	10/05/24	09:29	13.73	5.15	392	10	12	52	38	46	<0.1	66	32	8.8	13	17	20	20
J115	10/05/24	11:20	16.76	6.16	717	67	82	57	95	94	<0.1	40	45	24.6	11	63	<10	10
J67	10/05/24	10:04	13.3	5.49	459	24	29	71	58	32	<0.1	47	36	30.4	10	14	<10	<10
J20	13/05/24	09:06	14.09	5.79	479	35	43	46	60	51	0.1	56	43	7.9	13	26	<10	<10
J05	13/05/24	09:35	14.07	6.12	610	62	76	80	120	25	<0.1	26	68	3.8	13	31	40	50
J04	13/05/24	10:10	14.46	12.47	3626	877	1070	12	16	<2	<0.1	<5	35	5.1	<1	297	<10	<10
J84	13/05/24	10:41	14.23	7.69	667	134	163	31	70	12	<0.1	77	47	6.2	17	56	<10	30
J142	13/05/24	11:52	14.84	6.26	662	86	105	7	109	7	<0.1	65	69	4.9	14	41	20	1050
J23	13/05/24	12:05	15.12	7.35	845	191	233	44	84	10	<0.1	111	67	5	22	82	<10	60
J132	13/05/24	12:05	13.72	6.47	514	81	99	76	63	52	<0.1	25	34	19.6	9	43	<10	<10
J25	13/05/24	14:09	14.21	6.89	620	68	83	50	71	42	<0.1	90	42	3.9	16	57	<10	<10
J123	13/05/24	14:32	13.23	6.2	403	37	45	77	50	32	0.1	46	28	8.5	11	26	<10	<10
J31	14/05/24	09:01	14.58	6.66	697	152	185	5	59	47	<0.1	75	53	3.9	11	75	20	160
J36	14/05/24	09:34	15.46	6.8	890	163	199	31	89	17	<0.1	142	73	3.3	23	79	<10	<10
J136	14/05/24	11:02	14.72	6.42	547	42	51	65	57	81	<0.1	71	52	3.4	18	30	<10	<10
J109	14/05/24	11:31	16.82	6.23	456	55	67	57	62	33	<0.1	38	42	4.1	12	28	10	<10
J140	14/05/24	11:55	15.7	5.95	656	29	35	69	78	71	<0.1	98	56	4.5	18	40	<10	<10
J100	14/05/24	13:08	13.84	6.38	797	110	134	59	78	81	<0.1	98	69	2.3	21	61	<10	<10
J107	14/05/24	13:28	16.36	6.12	1012	93	113	28	113	123	<0.1	129	72	8.6	31	80	<10	<10
J125	15/05/24	10:52	13.33	6.41	635	100	122	85	49	9	<0.1	137	43	5.1	23	53	<10	360
J66	15/05/24	09:14	13.91	6.38	235	59	72	92	26	23	0.1	32	21	10.9	4	26	20	<10
J60	15/05/24	09:32	14.02	5.08	577	12	15	52	70	54	<0.1	75	53	11.3	16	19	<10	20
J37	15/05/24	11:14	16.9	6.71	943	260	317	48	77	<2	<0.1	113	65	6.3	22	102	<10	<10
J30	15/05/24	10:27	15.93	5.99	513	39	48	80	59	43	0.1	73	58	2.7	8	33	<10	<10
J44	15/05/24	12:00	14.02	5.94	326	63	77	58	14	10	<0.1	17	22	20.5	7	17	<10	20
J144	16/05/24	12:59	15.97	7.04	550	106	129	43	56	22	<0.1	62	43	2.2	12	50	<10	<10
J133a	16/05/24	09:12	12.17	7.03	577	141	172	8	72	5	<0.1	32	43	4	6	61	<10	<10
J133b	16/05/24	09:37	12.96	7.48	669	157	192	42	108	6	<0.1	27	61	7.8	11	60	<10	<10
J118	16/05/24	10:07	14.9	7.42	657	133	162	76	83	22	<0.1	50	51	2	15	59	<10	90
J143	16/05/24	12:14	16.17	7.22	695	109	133	16	82	41	<0.1	71	53	2.6	13	63	<10	<10
J138	16/05/24	11:33	5.98	5.98	489	37	45	98	10	10	<0.1	64	65	5.2	11	24	20	270
J141	16/05/24	13:15	13.38	6.67	362	60	73	83	37	27	0.1	31	31	9.9	6	26	<10	<10
J45c	17/05/24	09:29	14.78	7	1073	197	240	0	162	<2	<0.1	116	96	8.9	31	78	220	410
J128a	17/05/24	11:11	13.73	6.86	627	214	261	116	59	12	<0.1	24	38	3.5	8	85	20	<10
J128b	17/05/24	11:24	13.41	7.03	635	198	242	32	53	10	<0.1	19	39	2.3	9	68	<10	<10
J47	21/05/24	15:24	13.39	5.56	744	45	55	8	97	36	<0.1	122	97	6.6	17	23	<10	30