

SAMPLING DATA MAY 2023

J no	Date	time	Temperature oC	pH	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
J20	02/05/23	08:44	13.52	6.74	481	109	132	52	56	46	<0.1	60	77	6.4	13	25	<10	<10
J05	02/05/23	09:25	14.67	6.64	442	71	86	83	90	20	<0.1	32	59	3.3	13	35	10	950
J04	02/05/23	09:55	13.09	12.34	2213	too high	too high	7	19	<1	<0.1	9	33	3.7	<1	225	<10	<10
J84	02/05/23	10:29	14.07	7.34	596	156	190	0	93	1	0.6	60	62	6.6	20	59	330	3500
J142	02/05/23	11:55	14.82	6.45	520	82	99	12	98	7	<0.1	63	64	4.2	13	44	<10	990
J138	02/05/23	12:43	15.65	6.62	485	48	59	54	98	5	<0.1	66	70	3.4	11	35	<10	430
J133b	02/05/23	13:39	14.29	7.48	540	137	167	53	94	3	<0.1	30	61	8.3	11	58	<10	<10
J133a	02/05/23	14:00	14.47	7.52	456	120	146	62	70	4	<0.1	35	45	7.8	10	55	<10	<10
J47	02/05/23	14:53	13.55	5.67	570	26	32	34	86	45	<0.1	102	104	7.6	15	19	<10	20
J144	03/05/23	09:39	15.18	7.29	485	80	98	7	54	11	<0.1	70	38	2.1	12	50	<10	<10
J118	03/05/23	10:14	14.02	7.46	582	121	148	18	79	21	<0.1	50	48	1.9	15	57	<10	160
J143	03/05/23	10:46	14.62	7.25	611	99	121	16	81	29	<0.1	71	54	2.4	13	63	<10	10
J141	03/05/23	11:31	14.33	6.66	319	46	56	78	30	31	<0.1	31	30	9.6	6	25	<10	<10
J128a	03/05/23	12:07	15.35	7.40	492	173	210	28	50	10	<0.1	21	38	2.9	9	71	10	<10
J135	03/05/23	14:48	13.78	5.19	345	1	1	66	36	47	<0.1	60	30	8.0	13	17	10	20
J60	03/05/23	15:39	17.09	5.24	500	17	21	60	67	59	<0.1	76	51	12.6	17	20	<10	10
J125	04/05/23	09:14	13.05	6.57	670	92	112	81	47	31	<0.1	123	41	6.0	28	53	<10	220
J30	04/05/23	09:36	14.07	6.37	493	28	34	88	54	40	<0.1	71	50	3.1	8	31	<10	<10
J37	04/05/23	09:46	14.62	7.07	903	223	272	31	69	2	<0.1	113	65	5.9	21	98	10	20
J45c	04/05/23	11:00	15.13	7.46	1043	182	221	8	137	<1	<0.1	119	116	10.6	30	56	200	160
J25	04/05/23	11:39	13.99	7.21	632	67	82	43	67	28	<0.1	100	41	2.6	17	60	<10	<10
J23	04/05/23	12:04	15.54	7.55	855	179	218	54	80	10	<0.1	112	65	4.8	22	83	<10	60
J36	16/05/23	09:30	14.82	7.24	808	151	184	7	86	15	<0.1	143	71	2.7	22	81	<10	<10
J31	16/05/23	10:12	14.08	6.74	645	129	157	1	57	50	<0.1	77	53	2.9	11	75	<10	130
J136	16/05/23	10:57	13.83	6.54	587	33	40	37	64	82	<0.1	99	59	3.1	22	34	<10	<10
J109	16/05/23	11:31	15.81	6.45	383	45	55	51	53	31	<0.1	37	38	3.4	11	25	<10	<10
J140	16/05/23	12:30	14.79	6.04	539	18	22	69	61	65	<0.1	99	52	3.6	16	35	<10	<10
J107	16/05/23	13:22	15.66	6.35	922	79	96	43	108	118	<0.1	134	70	8.0	30	79	<10	<10
J100	16/05/23	14:01	12.86	6.60	737	96	117	61	76	79	<0.1	104	66	1.9	21	62	<10	<10
J16	19/05/23	08:15	13.90	5.88	641	22	27	61	88	148	<0.1	48	63	21.2	11	43	40	40
J132	19/05/23	10:04	14.20	6.50	416	71	86	68	45	66	<0.1	21	27	19.5	8	39	<10	<10
J01	19/05/23	10:32	15.32	5.78	419	32	38	92	58	39	<0.1	54	39	16.4	11	25	<10	<10
J115	19/05/23	10:55	14.05	6.38	663	39	48	75	85	135	<0.1	43	45	26.2	11	66	<10	<10
J112	19/05/23	11:14	14.21	6.93	676	53	64	77	91	121	0.2	50	44	29.1	12	66	10	<10
J129	19/05/23	11:22	14.76	6.90	686	61	74	24	108	95	<0.1	47	45	21.5	13	71	20	<10
J49	19/05/23	11:40	15.21	6.49	510	68	82	34	53	41	<0.1	89	59	2.5	10	41	<10	<10
J67	19/05/23	13:11	13.54	6.04	381	16	20	72	47	34	<0.1	57	33	22.2	10	15	<10	<10
J66	30/05/23	08:47	14.29	6.25	418	46	56	66	40	40	0.1	53	30	13.0	6	33	30	<10
J123	30/05/23	09:35	13.90	6.22	399	31	38	69	47	33	0.2	51	27	8.0	11	25	<10	<10
J44	30/05/23	10:33	14.87	6.00	353	56	68	75	41	8	<0.1	28	25	20.6	8	18	<10	30