

SAMPLING DATA MAY 2025

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	Arsenic ug/l
J31	12/05/2025 08:55	14.25	5.99	717	126	154	0	55	46	<0.1	74	52	3.6	10	73	<10	120	<5
J36	12/05/2025 09:35	16.26	6.77	883	149	182	59	86	17	<0.1	142	71	2.9	22	79	<10	<10	<5
J107	12/05/2025 10:50	15.10	5.86	1043	77	93	9	130	121	<0.1	122	71	8.9	31	83	<10	<10	<5
J100	12/05/2025 11:15	12.95	6.04	796	100	122	46	72	77	<0.1	98	67	2	20	61	<10	<10	<5
J140	12/05/2025 11:45	14.60	5.22	720	24	29	37	94	73	<0.1	98	59	4.4	20	45	<10	<10	<5
J109	12/05/2025 12:55	16.94	5.40	478	48	59	59	59	38	<0.1	47	41	4.2	12	29	<10	<10	<5
J136	12/05/2025 13:20	14.71	5.66	647	38	46	25	63	91	<0.1	93	59	3.7	22	33	<10	<10	<5
J60	12/05/2025 13:45	18.95	4.36	535	3	3	39	70	69	<0.1	73	49	12.4	17	21	<10	20	<5
J66	12/05/2025 14:45	14.40	5.57	395	40	49	40	36	38	<0.1	48	26	12.9	6	32	20	<10	<5
J20	13/05/2025 07:58	13.40	5.14	589	35	43	33	58	48	0.1	57	46	6.8	13	25	<10	<10	<5
J05	13/05/2025 08:35	15.52	5.98	578	81	99	82	89	19	<0.1	42	59	2.9	13	34	<10	50	<5
J84	13/05/2025 09:15	14.86	6.80	516	61	74	107	57	26	<0.1	70	43	5.2	14	36	10	<10	<5
J142	13/05/2025 10:25	16.49	5.20	650	52	63	0	114	11	<0.1	69	71	5.4	14	33	20	1060	<5
J49	13/05/2025 10:52	16.49	5.41	500	43	52	30	47	42	<0.1	78	57	2.3	8	30	<10	<10	<5
J135	13/05/2025 11:15	14.79	4.29	382	4	4	45	38	49	<0.1	60	29	8.9	12	16	40	20	<5
J67	13/05/2025 12:18	15.58	4.65	243	11	13	14	24	16	<0.1	13	14	8.3	4	8	10	10	<5
J47	13/05/2025 12:50	15.65	4.84	752	34	41	0	98	28	<0.1	131	97	6	17	24	<10	30	<5
J25	13/05/2025 13:20	15.10	6.22	635	79	96	0	71	19	<0.1	101	39	2.7	16	62	<10	<10	<5
J115	14/05/2025 08:30	16.35	5.35	751	67	81	40	97	103	<0.1	46	44	25.7	12	67	<10	20	<5
J112	14/05/2025 08:45	12.31	6.06	752	54	66	48	94	114	0.1	49	44	29.4	12	62	<10	<10	5.9
J129	14/05/2025 09:10	17.36	6.61	747	73	89	0	123	54	<0.1	42	48	15.7	13	66	60	<10	<5
J01	14/05/2025 10:15	16.82	4.90	544	30	37	38	85	42	<0.1	49	41	19.1	13	29	<10	<10	<5
J132	14/05/2025 10:45	15.84	5.63	554	81	98	86	65	58	<0.1	29	35	20.5	10	45	<10	<10	9.6
J44	14/05/2025 11:50	16.51	5.04	341	75	91	26	39	6	<0.1	27	24	22	8	18	<10	30	<5
J123	14/05/2025 12:30	18.88	5.10	504	36	43	17	50	51	<0.1	66	34	10.5	14	34	<10	<10	<5
J23	15/05/2025 08:50	15.20	7.05	856	175	213	48	81	9	<0.1	111	64	5	22	82	<10	60	22.1
J128a	15/05/2025 09:51	16.33	6.45	713	213	260	35	57	19	<0.1	23	38	3.6	7	102	<10	<10	6
J128b	15/05/2025 10:05	14.59	6.30	412	153	187	70	37	12	<0.1	16	26	1.6	5	70	<10	<10	<5
J138	15/05/2025 11:25	16.30	5.53	636	70	85	47	105	3	<0.1	66	70	2.6	10	40	<10	600	<5
J143	15/05/2025 12:10	15.68	6.53	674	96	117	21	75	39	<0.1	68	53	2.3	13	62	<10	<10	5.3
J144	15/05/2025 12:57	19.04	6.26	530	94	115	36	56	13	<0.1	69	39	1.9	12	51	<10	<10	5.8
J125	16/05/2025 07:30	13.29	5.49	591	81	98	57	46	9	<0.1	127	40	4.9	20	51	10	480	<5
J30	16/05/2025 08:15	13.57	5.89	547	64	77	53	50	43	0.1	80	54	2.7	9	42	<10	<10	<5
J37	16/05/2025 09:15	16.82	6.98	896	250	305	23	67	<2	<0.1	67	69	5.3	20	100	<10	20	<5
J45c	16/05/2025 10:00	15.79	6.53	1168	177	215	0	184	<2	<0.1	118	100	8.5	33	90	850	500	5.6
J118	09/06/2025 08:51	15.00	7.14	507	111	135	9	83	23	<0.1	52	52	2.7	14	55	<10	60	<5
J133a	09/06/2025 10:00	15.22	7.25	550	126	153	0	80	1	<0.1	29	49	8.4	10	57	<10	<10	<5
J133b	09/06/2025 13:30	20.17	6.49	610	134	163	0	83	23	<0.1	52	52	2.7	14	55	<10	60	<5
J141	10/06/2025 09:15	14.54	5.90	328	40	48	73	3	32	<0.1	31	29	10.4	5	23	10	<10	<5
J145	11/06/2025 10:20	17.80	7.23	442	114	138	21	55	7	<0.1	25	32	8.8	7	60	<10	<10	6