

SAMPLING DATA NOVEMBER 2023

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
J143	15/11/23	11:31	14.31	7.19	678	91	111	42	77	3	<0.1	70	54	2.3	13	63	<10	20
J133b	15/11/23	10:40	13.40	7.62	618	145	177	61	68	6	<0.1	27	49	7.7	11	59	<10	<10
J118	15/11/23	12:04	13.39	7.42	645	112	136	67	78	22	<0.1	48	51	1.5	15	57	<10	220
J138	15/11/23	13:30	13.55	5.97	549	25	30	20	90	13	<0.1	61	64	5.8	11	22	290	190
J133a	15/11/23	09:59	14.47	7.34	670	92	112	39	92	5	<0.1	37	53	9	10	53	<10	<10
J144	15/11/23	14:04	20.70	7.30	528	80	97	13	54	4	<0.1	72	35	1.7	12	52	<10	<10
J141	15/11/23	14:37	14.93	6.83	430	59	71	78	45	38	0.1	30	33	12	7	33	<10	<10
J140	16/11/23	10:52	12.66	6.65	500	13	16	66	45	67	<0.1	69	42	4	13	29	<10	<10
J100	16/11/23	13:36	13.05	7.51	803	90	109	59	75	76	<0.1	99	69	1.9	21	62	<10	<10
J45c	17/11/23	09:13	13.82	7.61	1092	171	208	62	171	<2	<0.1	120	138	12.5	34	49	60	140
J66	17/11/23	11:15	14.45	6.31	279	54	65	68	25	12	0.1	23	20	7.4	3	29	10	<10
J44	17/11/23	12:44	13.82	6.11	272	60	73	62	38	8	<0.1	29	25	22.8	8	19	<10	30
J05	20/11/23	09:46	12.84	6.09	640	48	58	87	117	33	<0.1	24	68	4.8	13	36	<10	240
J04	20/11/23	10:33	13.24	12.45	3165	too high	too high	27	15	<2	<0.1	<5	33	4.8	<1	263	<10	<10
J84	20/11/23	11:52	13.16	7.90	437	41	50	68	56	27	<0.1	40	34	7	12	30	90	40
J142	20/11/23	12:45	13.59	6.18	637	53	64	27	99	9	<0.1	60	67	4.4	13	40	<10	1090
J107	20/11/23	11:55	14.37	6.21	1022	68	83	59	105	125	<0.1	132	73	7.9	31	80	<10	<10
J36	20/11/23	13:54	12.91	6.93	852	133	162	48	82	18	<0.1	138	69	2.5	22	76	<10	<10
J31	20/11/23	14:27	13.64	6.74	688	132	161	20	54	47	<0.1	72	52	2.9	10	78	<10	90
J20	20/11/23	14:46	14.18	5.86	447	20	24	64	56	44	<0.1	52	43	5.3	13	24	<10	<10
J128a	21/11/23	09:52	12.77	7.15	562	191	232	45	49	15	<0.1	21	40	2.1	10	74	<10	<10
J128b	21/11/23	10:13	12.87	7.15	425	142	173	86	30	14	<0.1	13	24	1.5	5	67	<10	<10
J132	21/11/23	11:22	13.61	6.57	506	64	77	80	65	68	<0.1	23	33	21.8	8	45	<10	<10
J01	21/11/23	11:50	11.91	5.97	452	32	39	53	58	40	<0.1	53	41	15.6	11	26	<10	<10
J112	21/11/23	12:20	12.68	6.68	833	55	66	55	134	98	0.3	54	64	29.4	14	73	10	<10
J115	21/11/23	13:28	11.89	6.42	604	46	56	82	68	106	<0.1	38	39	24.3	9	56	<10	10
J47	21/11/23	13:54	12.54	5.75	524	44	53	40	63	33	<0.1	73	76	7.2	11	14	<10	10
J60	21/11/23	14:35	14.07	5.24	527	too low	too low	54	66	71	<0.1	70	51	12.4	18	22	<10	20
J135	22/11/23	13:23	12.83	5.29	368	too low	too low	65	34	43	<0.1	60	29	8.2	12	16	<10	20
J49	22/11/23	13:47	12.72	6.31	489	59	71	45	41	34	<0.1	71	52	2.6	8	32	<10	<10
J67	22/11/23	14:17	13.58	6.06	398	20	24	68	46	25	<0.1	50	34	16.8	9	16	<10	<10
J136	22/11/23	14:55	12.88	6.63	631	50	61	76	61	87	<0.1	78	59	3.4	21	35	<10	<10
J129	21/11/23	12:36	12.60	6.97	648	70	85	54	94	61	<0.1	42	43	21.2	11	61	20	<10
J30	23/11/23	10:50	13.92	6.19	430	33	40	84	56	42	<0.1	71	53	3.3	9	32	<10	<10
J37	23/11/23	11:15	12.70	6.92	762	213	259	37	73	2	<0.1	106	67	5.8	21	100	<10	<10
J125	23/11/23	11:42	13.00	6.35	817	106	129	77	75	118	<0.1	145	64	10.1	38	73	<10	60
J23	23/11/23	12:22	14.73	7.31	716	184	224	51	78	9	<0.1	107	65	4.8	22	81	<10	60
J25	23/11/23	13:31	13.31	6.79	359	57	69	58	55	30	<0.1	81	39	3.2	14	50	<10	<10
J123	23/11/23	14:28	13.29	6.32	357	51	62	76	54	37	<0.1	31	29	11.1	11	28	<10	<10