

SAMPLING DATA NOVEMBER 2022

J No.	Date	Time	pH	Temperature oC	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
J49	15/11/22	13:21	6.38	14.1	656	41	50	90	49	42	<0.1	83	57	2.1	8	31	<10	<10
J123	21/11/22	15:37	6.27	13.0	357	37	45	87	40	30	0.2	40	29	7.9	9	22	20	40
J23	14/11/22	11:16	7.62	14.8	847	183	223	67	84	10	<0.1	118	64	5.3	21	80	<10	60
J04	14/11/22	09:41	12.37	14.3	2208	too high	too high	43	25	<2	<0.1	11	32	3.7	<2	171	<10	<10
J44	21/11/22	14:39	6.08	13.7	382	61	74	71	46	8	<0.1	32	26	24.0	8	18	<10	50
J109	21/11/22	10:21	6.48	14.6	430	49	60	75	55	33	<0.1	35	39	3.5	11	24	<10	<10
J45C	25/11/22	10:14	7.81	13.5	1297	176	215	81	215	<2	<0.1	136	150	13.0	35	50	80	150
J36	15/11/22	10:56	7.04	13.8	888	131	160	42	89	13	<0.1	153	70	2.9	22	76	<10	<10
J16	14/11/22	13:19	5.95	14.3	640	10	12	82	89	104	<0.1	44	55	22.0	9	36	50	50
J01	14/11/22	14:49	5.89	12.6	495	26	32	69	64	43	<0.1	54	38	17.0	11	26	<10	<10
J47	15/11/22	12:58	5.66	13.2	735	27	33	49	94	37	<0.1	124	94	6.2	16	21	<10	20
J100	21/11/22	13:20	6.59	12.9	829	96	117	74	80	77	<0.1	111	70	2.0	21	64	<10	<10
J60	15/11/22	15:30	5.33	12.8	576	7	8	90	77	55	<0.1	83	51	10	16	22	<10	<10
J107	21/11/22	12:44	6.61	13.4	1142	81	99	90	108	119	<0.1	136	69	7.9	29	80	<10	<10
J118	28/11/22	10:25	7.56	13.5	633	113	138	50	83	22	<0.1	52	49	1.7	14	57	<10	40
J115	16/11/22	09:16	6.39	13.3	570	43	52	96	65	64	<0.1	51	41	22.0	8	43	10	30
J129	16/11/22	10:38	7.36	11.8	757	79	96	61	143	4	<0.1	35	46	6.6	14	70	<10	<10
J67	22/11/22	09:49	8.35	10.5	615	70	85	94	82	15	1.5	73	78	6.1	10	26	<10	<10
J141	28/11/22	13:34	6.69	14.6	394	44	54	95	34	37	0.2	35	29	11.6	6	28	10	<10
J112	16/11/22	10:04	6.98	13.7	840	46	56	84	117	93	0.1	76	52	29.0	13	69	10	<10
J136	21/11/22	09:33	6.57	12.0	718	42	51	78	73	88	<0.1	97	61	3	38	37	<10	<10
J140	21/11/22	11:41	6.02	12.7	540	18	21	72	53	68	<0.1	78	46	3.3	13	31	<10	<10
J132	16/11/22	12:14	6.49	13.9	578	57	69	90	55	108	<0.1	22	33	22.0	9	46	<10	<10
J138	14/11/22	13:28	5.98	13.6	546	45	54	35	96	14	<0.1	68	64	6.8	11	21	<10	20
J25	22/11/22	13:47	7.33	13.4	513	59	72	87	54	26	<0.1	77	34	2.8	12	45	30	<10
J37	15/11/22	10:13	7.29	14.3	906	216	263	68	75	<2	<0.1	121	63	6.3	21	97	<10	<10
J20	22/11/22	09:12	6.01	13.2	483	27	32	68	57	47	<0.1	61	42	4.8	13	24	<10	<10
J144	28/11/22	09:38	7.39	12.7	487	79	96	41	46	15	<0.1	62	34	2.1	11	44	<10	<10
J135	15/11/22	14:41	5.2	12.7	385	2	2	73	37	51	<0.1	61	29	7.3	12	16	20	20
J133A	28/11/22	12:13	7.5	13.4	536	103	126	49	72	4	<0.1	31	47	6.9	7	46	<10	<10
J133B	28/11/22	11:24	7.71	13.1	572	148	181	51	60	7	<0.1	29	41	9.1	10	55	<10	<10
J142	14/11/22	12:02	6.24	14.9	620	46	56	73	258	3	0.2	77	63	165.0	12	32	1300	870
J30	15/11/22	09:32	6.29	13.8	500	32	38	95	83	42	0.1	77	53	36.0	7	31	<10	10
J66	14/11/22	15:32	6.57	15.6	279	51	62	92	67	12	0.1	26	16	61.0	3	27	20	<10
J31	22/11/22	10:53	6.78	13.3	716	133	162	48	54	55	<0.1	78	54	3.0	10	77	<10	110
J125	15/11/22	08:25	6.48	12.8	593	58	71	81	52	<2	<0.1	147	42	3.5	14	52	350	980
J84	14/11/22	10:22	7.55	14.5	713	125	152	80	170	27	<0.1	79	58	102	16	61	10	10
J05	14/11/22	08:58	7.16	13.7	620	119	145	85	85	14	<0.1	45	54	3.3	14	45	<10	250
J143	28/11/22	10:50	7.04	12.6	671	115	140	32	82	4	<0.1	77	52	2.4	12	62	<10	44