

BOREHOLE SAMPLING NOVEMBER 2021 DATA

J No.	DateTime	pH	Temperature oC	Conductivity µS/cm	Alkalinity (HCO3) mg/l	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	09/11/2021 14:15	5.73	13.0	506	70.76	48	41	<0.1	82	57	3.4	8	30	<10	<10
J123	16/11/2021 10:05	5.80	11.0	410	52.46	50	28	0.2	39	29	8.7	11	26	<10	10
J23	23/11/2021 09:25	7.24	13.5	845	237.00	83	11	<0.1	116	66	6.0	23	90	<10	70
J44	16/11/2021 10:35	5.68	18.6	357	82.96	39	6	<0.1	28	25	20.4	8	18	<10	20
J109	08/11/2021 13:45	6.00	12.9	384	107.36	45	30	<0.1	32	37	4.0	10	22	<10	<10
J36	08/11/2021 11:45	6.86	12.5	881	236.68	92	29	<0.1	148	74	3.9	22	84	<10	<10
J16	15/11/2021 12:50	5.64	13.9	469	73.20	65	46	<0.1	41	46	14.6	6	23	100	20
J01	09/11/2021 13:45	5.48	12.9	496	18.30	66	42	<0.1	51	41	17.0	12	26	<10	<10
J47	09/11/2021 11:35	5.47	13.1	656	53.68	87	35	<0.1	117	94	7.1	16	20	<10	20
J100	16/11/2021 11:55	6.29	13.1	837	109.80	83	77	<0.1	111	67	2.5	22	64	<10	<10
J60	09/11/2021 09:55	5.01	12.4	553	too low	72	60	<0.1	77	51	12.3	18	22	<10	30
J107	08/11/2021 14:25	5.91	12.9	1011	226.92	107	121	<0.1	135	71	9.2	31	83	<10	<10
J81	16/11/2021 12:20	6.21	12.5	550	81.74	62	59	0.3	67	41	5.5	15	38	10	110
J118	23/11/2021 10:55	7.17	12.0	612	no result	77	18	<0.1	48	49	2.6	14	61	<10	320
J115	09/11/2021 12:10	5.87	12.4	609	87.84	66	72	<0.1	53	47	23.5	9	49	10	40
J129	09/11/2021 12:40	6.76	12.6	710	125.66	133	10	<0.1	39	49	9.0	14	67	<10	<10
J67	09/11/2021 10:45	6.84	12.8	548	95.16	56	25	1.3	88	59	7.1	13	32	<10	10
J128A	15/11/2021 10:55	6.64	13.2	611	211.06	47	8	<0.1	21	40	2.2	10	67	<10	<10
J128B	15/11/2021 10:45	6.63	13.2	572	223.26	48	9	<0.1	21	38	2.4	10	68	<10	<10
J141	15/11/2021 15:00	6.02	14.9	349	87.84	28	24	0.2	30	30	10.1	6	25	10	<10
J112	09/11/2021 12:25	6.47	13.7	693	85.40	93	57	<0.1	66	47	28.9	11	60	<10	<10
J136	16/11/2021 14:05	6.02	13.1	646	32.94	63	90	<0.1	87	56	2.9	20	35	10	<10
J140	16/11/2021 13:00	5.80	13.1	565	46.36	55	60	<0.1	93	48	3.9	15	33	<10	10
J132	15/11/2021 09:35	5.70	13.3	481	139.08	45	59	<0.1	20	30	19.8	8	38	<10	<10
J138	15/11/2021 11:40	6.13	12.7	554	32.94	93	<1	<0.1	67	58	7.4	12	25	620	240
J25	09/11/2021 14:55	6.41	14.7	505	57.34	55	36	<0.1	77	37	4.3	12	45	<10	<10
J37	16/11/2021 11:20	6.72	12.6	909	279.38	81	<1	<0.1	125	63	6.1	21	105	<10	<10
J20	08/11/2021 09:05	5.51	13.4	564	90.28	60	48	<0.1	59	59	6.3	14	24	<10	<10
J19	23/11/2021 10:25	6.78	10.7	510	no result	54	14	<0.1	71	40	2.4	12	52	<10	<10
J135	16/11/2021 14:40	4.84	12.1	402	too low	37	51	<0.1	64	30	8.5	13	17	20	30
J133A	15/11/2021 14:25	7.24	14.6	589	140.30	92	15	<0.1	33	107	6.0	4	20	<10	<10
J133B	15/11/2021 14:00	7.06	13.7	554	128.10	75	6	<0.1	31	42	7.5	9	50	<10	<10
J30	16/11/2021 09:20	5.84	13.2	539	79.30	50	41	0.1	82	53	2.6	8	39	<10	<10
J15	23/11/2021 09:50	6.10	9.6	158	no result	18	4	<0.1	25	17	1.5	4	9	<10	<10
J66	09/11/2021 09:10	5.90	15.4	254	91.50	19	10	0.1	24	18	7.5	3	28	10	10
J31	08/11/2021 12:20	6.39	14.4	702	220.82	58	53	<0.1	78	55	3.5	11	79	<10	60
J125	16/11/2021 09:45	6.00	12.9	593	67.10	53	<1	<0.1	146	42	3.2	15	52	120	800
J84	08/11/2021 11:05	6.74	13.0	622	103.70	67	29	<0.1	72	52	4.8	15	52	10	<10
J05	15/11/2021 09:15	6.23	12.5	601	146.40	81	13	5.0	42	60	6.5	14	40	20	60
J13	23/11/2021 11:20	6.84	10.7	671	no result	81	5	<0.1	74	55	2.9	14	70	<10	20
J142	08/11/2021 10:05	5.64	13.6	631	179.34	98	9	<0.1	60	64	4.4	12	42	<10	1140