

BOREHOLE SAMPLING MAY 2018 DATA

J No.	DateTime	pH	Temperature oC	Salinity µS/cm	Alkalinity 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	Manganese ug/l	Iron ug/l
J04	30/04/2018 09:25	12.5	7.4	526	154.33	64	8	<0.1	18	37	2	7	60	<10	<10
J49	01/05/2018 10:00	6.26	12.2	565	75.64	54	48	<0.1	94	69	3.3	11	33	<10	<10
J123	03/05/2018 12:00	6.57	14.9	361	54.9	41	<1	<0.1	38	26	7	11	24	<10	<10
J23	03/05/2018 09:50	7.50	15.0	876	203.74	84	12	<0.1	122	66	4.9	22	81	60	<10
J44	08/05/2018 10:15	8.5	15.1	376	24.4	39	9	<0.1	28	25	22.5	8	20	20	<10
J109	11/05/2018 10:10	6.06	14.1	482	54.9	58	47	<0.1	50	44	4.5	14	31	<10	<10
J45C	03/05/2018 09:30	7.86	14.2	1030	192.76	133	1	<0.1	115	132	12.1	26	37	110	60
J36	10/05/2018 14:15	6.48	15.2	898	136.64	91	17	<0.1	165	71	3.2	24	79	110	<10
J16	02/05/2018 11:15	5.81	11.1	707	19.52	95	74	<0.1	45	64	16.9	10	36	50	20
J01	04/05/2018 10:05	6.07	12.9	508	34.16	57	47	<0.1	62	39	17.7	12	27	<10	<10
J47	30/04/2018 11:35	5.64	12.7	777	25.01	93	47	<0.1	134	96	6.5	17	23	10	<10
J100	11/05/2018 11:30	6.52	13.0	845	102.48	76	90	<0.1	114	69	2.1	22	66	<10	<10
J60	01/05/2018 11:55	5.23	14.0	603	TOO LOW	78	75	<0.1	79	53	13.1	18	22	10	<10
J107	11/05/2018 11:50	6.23	18.2	1143	93.38	125	141	<0.1	162	79	10	34	92	<10	<10
J81	11/05/2018 10:50	6.12	11.9	559	41.48	54	89	0.1	53	33	9.5	15	45	<10	<10
J118															
J115	04/05/2018 10:25	7.11	12.4	928	161.04	84	110	<0.1	69	48	28.2	14	101	20	<10
J129	04/05/2018 10:55	7.38	11.1	791	109.8	147	41	<0.1	48	46	11.6	15	74	<10	<10
J128A	03/05/2018 11:30	7.57	15.2	542	198.86	38	7	<0.1	21	39	1.9	10	60	10	<10
J128B															
J141	02/05/2018 10:25	6.65	12.4	393	67.1	31	41	0.1	32	30	10.9	7	28	<10	<10
J112	04/05/2018 10:50	6.84	11.8	888	74.42	93	120	<0.1	66	45	32.2	15	85	<10	<10
J136	11/05/2018 09:55	6.03	13.6	697	35.38	69	104	<0.1	91	62	3.8	22	37	10	<10
J140	11/05/2018 10:30	5.78	13.9	625	13.42	61	78	<0.1	112	54	4.3	16	38	<10	<10
J138	02/05/2018 10:55	6.41	10.5	566	34.16	87	8	<0.1	59	61	6.9	11	21	150	<10
J25	10/05/2018 11:30	6.44	15.4	477	32.94	61	32	<0.1	72	39	6.5	12	48	<10	<10
J131	08/05/2018 11:55	8.53	16.0	830	159.82	82	27	<0.1	110	71	3.5	21	63	80	<10
J76	11/05/2018 11:15	6.39	20.1	655	31.72	45	134	<0.1	90	45	2.5	13	57	<10	<10
J119	01/05/2018 11:15	6.15	11.6	360	42.7	32	33	0.1	40	27	17.8	9	17	<10	<10
J37	10/05/2018 09:55	6.82	15.8	948	248.88	74	1	<0.1	137	68	6.5	21	101	10	<10
J20	01/05/2018 11:30	8.32	12.9	827	201.3	57	58	0.1	64	128	6.2	14	25	<10	<10
J19	04/05/2018 11:35	7.63	12.8	552	103.7	59	7	<0.1	81	36	2.2	12	53	<10	<10
J135	01/05/2018 10:25	5.2	9.7	476	TOO LOW	52	82	<0.1	60	33	9.4	16	21	40	110
J58	01/05/2018 10:45	7.51	13.9	656	100.04	89	21	<0.1	57	47	3.1	20	43	<10	10
J133A	02/05/2018 09:25	7.58	11.8	891	106.14	166	5	<0.1	41	105	8.5	9	50	<10	<10
J133B	02/05/2018 09:45	7.78	12.9	604	120.78	77	4	<0.1	35	47	7.8	9	53	<10	<10
J30	10/05/2018 09:40	6.14	14.5	551	39.04	50	50	<0.1	82	57	2.6	8	37	<10	<10
J15	03/05/2018 10:15	7.25	11.8	598	58.56	56	10	<0.1	125	53	2.3	16	38	<10	<10
J66	08/05/2018 11:15	8.35	14.2	401	42.70	27	44	<0.1	50	25	13.2	6	32	<10	20
J31	03/05/2018 12:25	6.77	13.9	747	153	58	51	<0.1	71	50	3.6	11	69	80	<10
J125	10/05/2018 11:55	5.90	12.6	632	99	46	22	<0.1	125	39	5.1	25	46	230	130
J84	30/04/2018 09:55	7.33	11.8	786	175.07	74	9	<0.1	83	53	4.4	16	74	10	<10
J05	30/04/2018 09:05	6.21	12.3	609	50	122	23	<0.1	33	64	2.9	13	29	<10	30
J13	02/05/2018 10:00	7.53	11.4	690	93.94	77	34	<0.1	63	52	3.3	12	58	<10	<10
J142	10/05/2018 15:00	5.58	15.7	668	92.72	104	12	<0.1	80	69	4.6	15	45	780	40