

BOREHOLE SAMPLING MAY 2015 DATA

SITE	DATE	pH	Temp (oC)	SEC (uS/cm)	HCO3 (mg/l)	Cl mg/l	NO3 mg/l	PO4-P mg/l	SO4 mg/l	Na mg/l	K mg/l	Mg mg/l	Ca mg/l	Mn ug/l	Fe ug/l
J04	11/05/15	7.63	13.8	495	176.9	42	5	<0.1	14	31	1.7	6	65	<10	30
J49	05/05/15	6.24	14.1	535	36.6	50	45.0	<0.1	91	62	2.7	8	33	<10	<10
J123	14/05/15	6.16	14.7	447	21.96	48	43	0.2	68	30	7.3	13	27	<10	<10
J23	06/05/15	7.56	15.0	884	193.98	85	15	<0.1	123	66	5.4	20	80	60	<10
J44	14/05/15	6.65	13.7	395	75.64	49	8	<0.1	30	24	23.0	9	24	20	<10
J109	15/05/15	6.32	16.6	474	47.58	57	44.0	<0.1	53	38	3.5	13	27	<10	40
J45c	07/05/15	7.51	14.1	1576	142.74	31	0.5	<0.1	156	186	14.3	39	68	260	140
J36	12/05/15	7.32	14.4	950	173.24	96	16	<0.1	153	76	2.9	26	92	<10	<10
J16	13/05/15	6.00	12.6	653	18.3	82	111	0.1	44	58	17.7	9	40	30	60
J01	13/05/15	5.91	14.5	534	35.38	61	53	<0.1	70	41	18.6	14	29	<10	10
J47	14/05/15	5.65	12.9	780	17.08	92	46	<0.1	142	94	5.9	19	25	10	<10
J100	13/05/15	6.54	13.0	866	98.82	79	88	0.1	123	69	1.6	24	68	<10	<10
J60	13/05/15	5.31	19.8	615	too low	88	64	<0.1	80	55	12.1	19	22	30	10
J107	12/05/15	6.30	15.7	1205	96.38	126	118	<0.1	161	80	8.9	39	96	<10	<10
J81	13/05/15	6.45	13.0	518	42.7	61	64	0.3	48	32	8.6	16	35	10	10
J118	05/05/15	7.47	14.0	669	123.22	82	23	<0.1	57	53	2.6	15	61	110	<10
J115	07/05/15	6.54	13.3	992	65.88	126	95	0.1	105	47	25.5	19	100	160	<10
J129	07/05/15	7.24	12.2	823	76.9	125	54	<0.1	64	49	20.2	14	77	<10	10
J67	14/05/15	7.83	13.5	575	61	60	42	<0.1	84	50	6.6	15	36	<10	<10
J128a	13/05/15	7.28	14.6	586	200.08	46	14	<0.1	27	38	2.0	10	70	<10	<10
J128b	13/05/15	7.01	14.3	518	164.7	46	10	<0.1	22	41	1.6	10	58	<10	10
J141	13/05/15	6.67	13.4	385	54.9	35	36.0	0.2	36	29	10.8	7	28	<10	10
J112	07/05/15	6.76	12.4	929	54.9	114	110	0.1	81	47	35.2	15	88	<10	10
J136	12/05/15	6.90	13.6	741	30.5	80	90	<0.1	103	63	3.3	28	39	<10	<10
J140	13/05/15	6.01	14.2	639	19.52	64	76.0	<0.1	111	53	3.7	18	39	<10	<10
J138	11/05/15	6.00	15.3	578	24.4	98	16.0	<0.1	68	68	6.8	13	24	110	10
J25	12/05/15	7.29	13.4	664	76.86	70	36	<0.1	108	43	2.7	19	64	<10	<10
J119	14/05/15	6.05	12.8	422	29.28	41	49	0.2	53	29	17.1	12	19	<10	10
J37	12/05/15	7.31	15.6	944	261.08	76	0.5	<0.1	123	71	5.6	22	103	40	10
J20	11/05/15	6.59	13.7	645	86.62	63	63	0.1	73	75	6.8	16	29	<10	10
J19	15/05/15	7.19	14.2	556	86.62	64	8.4	<0.1	71	34	1.2	12	51	<10	10
J135	14/05/15	5.22	13.4	516	too low	60	79	<0.1	62	43	7.3	15	19	40	50
J58	14/05/15	7.40	15.0	823	164.7	97	3.1	<0.1	113	62	3.5	29	59	<10	10
J133a	07/05/15	7.49	13.4	485	67.1	75	9	<0.1	40	41	7.2	7	41	<10	<10
J133b	07/05/15	7.79	15.2	549	120.78	72	5	<0.1	37	44	7.3	7	54	<10	<10
J30	12/05/15	6.69	13.9	661	87.84	54	53	0.1	104	62	3.0	12	61	<10	<10
J15	11/05/15	7.29	12.8	596	57.34	53	12	<0.1	132	54	2.3	18	40	20	10
J66	14/05/15	6.42	14.5	335	32.9	23	37	0.2	47	21	11.3	5	26	<10	70

J31	11/05/15	6.78	14.2	783	134.2	69	75	<0.1	82	57	3.2	13	87	140	<10
J125	12/05/15	6.49	13.6	614	73.2	52	18	<0.1	128	41	4.1	22	50	450	20
J127	14/05/15	5.93	12.4	854	19.52	100	153	<0.1	75	52	29.2	21	56	<10	<10
J05	11/05/15	6.54	13.6	632	87.84	80	26	<0.1	45	58	2.8	14	35	<10	20
J13	05/05/15	7.45	13.1	680	113.46	81	36	<0.1	74	53	2.8	12	62	<10	<10
J11	15/05/15	7.07	18.5	932	207.6	137	15	<0.1	38	67	2.6	17	87	10	10
J142	11/05/15	6.30	16.0	663	79.3	102	10	<0.1	68	67	4.4	15	43	1098	20