

## BOREHOLE SAMPLING MAY 2016 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	12/05/16	7.59	13.7	515	165.92	43	5	<0.1	13	32	2.2	6	65	<10	10
J49	23/05/16	6.12	14.5	600	43.92	50	51.0	0.1	84	67	3.6	10	38	<10	<10
J123	17/05/16	7.18	13.7	447	15.86	47	32	0.1	56	34	8.5	13	27	<10	<10
J23	06/05/16	7.51	15.6	906	185.44	83	12	<0.1	113	71	4.5	22	81	60	<10
J44	17/05/16	6.46	15.7	364	48.8	38	9	<0.1	26	27	22.9	8	20	20	<10
J109	23/05/16	6.33	19.2	493	61	51	37.0	<0.1	44	45	5.9	14	31	<10	30
J45c	13/05/16	7.40	14.4	973	161.04	121	0.2	0.1	117	95	9.7	27	57	150	240
J36	11/05/16	7.14	14.4	917	148.84	88	18	<0.1	147	69	3.4	23	79	<10	<10
J16	06/05/15	5.91	12.3	822	18	120	120	<0.1	50	73	20.9	12	51	40	50
J01	23/05/16	5.87	13.8	517	26.84	46	37	0.1	56	44	18.5	13	28	<10	20
J47	13/05/16	5.64	13.6	767	19.52	88	40	<0.1	134	93	7.3	18	24	10	<10
J100	11/05/16	6.51	13.5	848	97.6	74	86	<0.1	106	67	2.6	22	66	<10	<10
J60	11/05/16	5.31	17.6	610		76	63	<0.1	72	52	12.1	18	23	20	<10
J107	10/05/16	6.28	15.5	1173	86.62	120	127	<0.1	163	75	9.9	35	89	<10	<10
J81	23/05/16	6.47	11.9	485	23.18	54	49	0.3	43	35	12.1	12	33	20	10
J118	06/05/16	7.51	16.2	646	123.22	75	21	<0.1	47	51	0.7	14	56	120	<10
J115	13/05/16	6.43	14	986	74.42	142	44	<0.1	126	49	23.0	20	105	270	10
J129	13/05/16	7.20	13.4	765	92.72	135	12	0.1	36	50	8.7	15	70	<10	10
J67	23/05/16	7.50	13.6	534	47.58	49	39	1.1	67	49	9.9	13	37	<10	<10
J128a	26/05/16	7.30	15	549	178.12	44	9	<0.1	23	39	2.7	9	61	<10	<10
J128b	26/05/16	7.45	15.4	517	178.12	40	10	<0.1	20	34	2.4	8	60	<10	
J141	17/05/16	6.68	13.7	738	51.24	123	32.0	0.1	44	81	14.4	13	30	<10	60
J112	13/05/16	6.73	11.9	833	62.22	95	100	0.1	69	44	33.0	14	78	10	10
J136	10/05/16	6.84	13.9	736	41.48	76	76	<0.1	112	60	4.0	28	36	30	<10
J140	11/05/16	5.96	15.3	643	19.52	61	71.0	<0.1	100	53	4.7	17	39	<10	<10
J138	06/05/16	6.10	15.7	594	35.38	99	9.0	<0.1	61	69	4.2	12	24	120	20
J25	13/05/16	7.15	14.6	673	51.24	63	39	<0.1	95	46	3.9	18	62	<10	<10
J131	23/05/16	6.94	15.8	817	134.2	79	25	<0.1	100	72	4.5	22	64	120	<10
J119	23/05/16	6.01	15.2	404	24.4	32	35	0.1	44	32	19.1	12	19	<10	<10
J37	11/05/16	7.13	14.7	918	257.42	70	<2	<0.1	112	65	6.2	20	97	<10	<10
J20	10/05/16	5.93	13.2	522	26.84	55	58	0.2	65	45	6.8	14	27	<10	<10
J19	13/05/16	7.36	15	549	95.16	55	10	0.3	63	40	24.0	12	53	<10	<10
J135	23/05/16	5.20	12.6	490		42	69	<0.1	50	39	10.5	17	22	50	60
J58	23/05/16	7.06	15.3	720	109.98	77	13	<0.1	81	58	4.0	27	51	<10	<10
J133a	17/05/16	7.53	12.7	493	84.18	66	<1	<0.1	37	41	7.7	8	41	<10	<10
J133b	17/05/16	7.62	13.2	698	142.74	86	5	<0.1	30	55	7.9	11	60	<10	<10
J30	11/05/16	6.52	14.1	625	62.22	54	50	<0.1	89	56	3.2	10	47	<10	<10
J15	06/05/16	7.30	13.4	604	56.12	53	10	<0.1	128	55	1.5	17	38	<10	<10
J66	26/05/16		13.9	361	26.84	27	40	0.1	53	25	12.3	6	27	<10	30
J31	10/05/16	6.75	14.3	774	122	62	70	<0.1	75	54	3.8	12	82	120	<10
J125	11/05/16	6.96	16.1	561	59.8	47	27	<0.1	89	45	6.5	15	37	<10	<10
J84	12/05/16	7.38	13.9	751	129.3	73	36	<0.1	83	57	3.6	17	65	<10	<10
J127															
J05	12/05/16	6.47	13.3	585	73.2	81	25	0.2	35	57	3.3	13	32	<10	30
J13	06/05/16	7.27	14.2	677	107.36	71	26	<0.1	64	55	1.4	12	60	<10	<10
J11	26/05/16	7.02	18.6	1023	195.2	178	16	<0.1	37	68	5.1	20	99	10	<10
J142	10/05/16	6.18	16.0	653	68.32	98	8	<0.1	60	65	5.2	14	38	850	30