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Determinand	Borehole	BH1	BH1	BH1	BH1	BH1	BH1	BH1	BH1	BH1	BH1	BH1	BH1	BH1
	Units	19/04/17	24/05/17	20/06/17	28/07/17	25/08/17	25/09/17	31/10/17	22/11/17	11/12/17	31/01/18	16/02/18	28/03/18	24/04/18
Diss Oxygen	mg/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Ammoniacal nitrogen	mg/l	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Chloride	mg/l	86.7	69.3	66.8	62.1	98.8	50.5	60.5	64.2	62	70.5	58.7	51.9	63.4
Electrical Conductivity	uS/cm	975	1180	1070	1060	1110	1110	979	1020	1070	710	994	955	677
pH		6.8	7.1	7.3	7.3	7.3	7	6.9	6.6	7	8.2	6.8	6.7	7
Alkalinity expressed as CaCO3	mg/l	142	173	162	154	267	210	159	179	178	120	146	134	114
Cd (Dissolved)	ug/l	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6
Calcium	mg/l	146	163	155	147	93.7	176	136	159	153	90	67.8	67.6	83.4
Cr (Dissolved)	ug/l	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Cu (Dissolved)	ug/l	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9
Iron	mg/l	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23
Pb (Dissolved)	ug/l	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6
Magnesium	mg/l	31.1	35	37.9	32.5	55.9	36.9	33.6	35.7	35.8	18.4	67.9	73.5	16.6
Mn (Dissolved)	ug/l	8	<7	<7	13	20	11	11	15	<7	14	95	92	10
Ni (Dissolved)	ug/l	5	5	<3	4	7	6	4	5	7	4	6	4	3
Potassium	mg/l	5.87	6.5	6.19	5.51	3.92	5.61	5.58	5.91	6.1	3.99	3.86	4.74	3.73
Sodium	mg/l	32	30	31.1	29.9	61.2	29.8	30.6	31.5	31.8	25.9	41.1	39	26.1
Zn (Dissolved)	ug/l	20	28	<18	35	<18	33	25	34	34	26	39	38	39
Sulphate	mg/l	300	384	381	356	200	385	323	347	364	196	329	353	175
Total Oxidised Nitrogen	mg/l	1.3	0.7	0.8	1.4	0.8	1.1	1	1	1.3	1.2	2.4	2.7	1
Total Organic Carbon	mg/l	3	4.1	4.1	4.8	1.8	4.5	4.2	3.6	3.6	2.3	<0.7	1.1	1.5
Mercury	mg/l	0.00002	<0.00001	<0.00005	<0.00001	<0.00005	0.00001	0.00002	0.00003	0.00002	0.00013	<0.00005	<0.00005	<0.00005
Tin, Filtered as Sn	mg/l	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007
BOD	mg/l	2	12	1	2	<1	<1	9	6	4	<1	4	11	<1
COD	mg/l	33	33	38	29	<11.0	<11.0	26	36	21	132	36	14	82
Mecoprop	ug/l	<0.04	<0.04		<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	0.05
Toluene	ug/l	<0.10	<0.10	<0.10	<0.10	<0.10	0.3	4.12	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Phenol	ug/l			<0.50			<0.50			<0.50			<2.5	

Determinand	Borehole	BH1	BH1	BH1	BH1	BH1	BH1	BH1	
	Units	21/05/18	02/07/18	11/09/18	11/12/18	12/02/19	05/04/19	30/05/19	
Diss Oxygen	mg/l	<0.5							
Ammoniacal nitrogen	mg/l	<0.41	0.07	0.22	0.09	<0.05	0.08	<0.05	
Chloride	mg/l	68.8	67	86	93	84	56	71	
Electrical Conductivity	uS/cm	1040	1100	1100	1100	1200	1000	1100	
pH		7.3	6.63	6.87	6.83	6.78	6.91	6.73	
Alkalinity expressed as CaCO3	mg/l	168							
Cd (Dissolved)	ug/l	<0.6	0.18	0.3	0.22	0.12	0.18	0.07	
Calcium	mg/l	83.8							
Cr (Dissolved)	ug/l	<2							
Cu (Dissolved)	ug/l	<9							
Iron	mg/l	<0.23							
Pb (Dissolved)	ug/l	<6							
Magnesium	mg/l	72.1							
Mn (Dissolved)	ug/l	85							
Ni (Dissolved)	ug/l	4	3	4	5	2	3	2	
Potassium	mg/l	5.03							
Sodium	mg/l	46.5							
Zn (Dissolved)	ug/l	36							
Sulphate	mg/l	331							
Total Oxidised Nitrogen	mg/l	2.7							
Total Organic Carbon	mg/l	1.9							
Mercury	mg/l	<0.00001							
Tin, Filtered as Sn	mg/l	0.007							
BOD	mg/l	<1							
COD	mg/l	29							
Mecoprop	ug/l	<0.04							
Toluene	ug/l	<0.10	<1	<1	<1	<1	<1	<1	
Phenol	ug/l		<0.5	<0.5	<1.3	<0.5	<0.5	<5.0	

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Determinand	Borehole	BH2	BH2	BH2	BH2	BH2	BH2	BH2	BH2	BH2	BH2	BH2	BH2	BH2
	Units	19/04/17	24/05/17	20/06/17	28/07/17	25/08/17	25/09/17	31/10/17	22/11/17	11/12/17	31/01/18	16/02/18	28/03/18	24/04/18
Diss Oxygen	mg/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Ammoniacal nitrogen	mg/l	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Chloride	mg/l	85.6	70.3	38.6	62.2	49.3	50.2	58.8	66	61.7	71.1	60.9	52.3	69.2
Electrical Conductivity	uS/cm	981	1150	681	1060	1270	1110	981	1020	1070	803	799	959	606
pH		6.8	7.1	7.3	7.2	7.1	7	6.9	6.6	7	8	6.9	7.7	7.1
Alkalinity expressed as CaCO3	mg/l	142	169	98.2	152	242	208	168	180	178	150	120	128	76.2
Cd (Dissolved)	ug/l	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6
Calcium	mg/l	147	162	95.5	147	205	178	139	160	153	109	111	66.3	73.2
Cr (Dissolved)	ug/l	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Cu (Dissolved)	ug/l	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9
Iron	mg/l	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23
Pb (Dissolved)	ug/l	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6
Magnesium	mg/l	31	35.2	23.7	32.5	42.3	37.2	32.6	36	35.8	20.4	21.3	69.2	15.6
Mn (Dissolved)	ug/l	9	<7	<7	11	28	10	10	14	<7	21	22	79	11
Ni (Dissolved)	ug/l	5	3	<3	4	5	6	5	4	6	4	4	3	3
Potassium	mg/l	5.86	6.47	3.64	5.42	6.4	5.64	5.66	5.98	6.06	4.58	4.74	4.66	3.5
Sodium	mg/l	32.3	30.3	18.9	29.8	34.5	30.2	30.5	32	31.9	28.4	24.7	37.7	22.7
Zn (Dissolved)	ug/l	25	27	<18	38	44	34	25	36	44	22	43	40	35
Sulphate	mg/l	301	384	225	356	434	383	352	344	364	231	230	340	154
Total Oxidised Nitrogen	mg/l	1.1	0.7	0.2	1.1	1.4	1	1	0.9	1.1	1.1	1.1	2.5	1.2
Total Organic Carbon	mg/l	3	4	3.2	3.9	6.2	5.3	3.7	3.6	3.4	2.8	2.6	1.3	1
Mercury	mg/l	0.00003	<0.00001	<0.00005	<0.00001	<0.00005	<0.00001	0.00001	0.00002	0.00002	0.00017	<0.00005	<0.00005	<0.00005
Tin, Filtered as Sn	mg/l	<0.007	<0.007	<0.007	<0.007	0.009	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007
BOD	mg/l	3	4	2	1	<1	<1	3	3	<1	<1	<1	1	<1
COD	mg/l	42	25	32	30	30	<11.0	31	43	31	116	61	33	62
Mecoprop	ug/l	<0.04	<0.04	0.05	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
Toluene	ug/l	<0.10	<0.10	3.58	<0.10	0.17	0.26	2.73	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Phenol	ug/l			<0.50			<0.50			<0.50			<2.5	

Determinand	Borehole	BH2	BH2	BH2	BH2	BH2	BH2	BH2	
	Units	21/05/18	02/07/18	11/09/18	11/12/18	12/02/19	05/04/19	30/05/19	
Diss Oxygen	mg/l	<0.5							
Ammoniacal nitrogen	mg/l	<0.41	0.07	0.06	<0.05	<0.05	0.89	<0.05	
Chloride	mg/l	83	67	89	36	37	63	66	
Electrical Conductivity	uS/cm	842	1100	1100	1100	1200	770	1000	
pH		7.4	6.63	6.85	6.75	6.72	6.96	6.59	
Alkalinity expressed as CaCO3	mg/l	129							
Cd (Dissolved)	ug/l	<0.6	0.17	0.31	0.25	0.23	0.19	0.12	
Calcium	mg/l	116							
Cr (Dissolved)	ug/l	<2							
Cu (Dissolved)	ug/l	<9							
Iron	mg/l	<0.23							
Pb (Dissolved)	ug/l	<6							
Magnesium	mg/l	24.1							
Mn (Dissolved)	ug/l	<7							
Ni (Dissolved)	ug/l	5	3	3	4	4	2	2	
Potassium	mg/l	5.6							
Sodium	mg/l	27.4							
Zn (Dissolved)	ug/l	27							
Sulphate	mg/l	223							
Total Oxidised Nitrogen	mg/l	1							
Total Organic Carbon	mg/l	3							
Mercury	mg/l	0.00003							
Tin, Filtered as Sn	mg/l	<0.007							
BOD	mg/l	2							
COD	mg/l	42							
Mecoprop	ug/l	<0.04							
Toluene	ug/l	<0.10	<1	<1	<1	<1	<1	<1	
Phenol	ug/l		<0.5	1.4	<1.3	<0.5	<0.5	<5.0	

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Determinand	Borehole	BH3	BH3	BH3	BH3	BH3	BH3	BH3	BH3	BH3	BH3	BH3	BH3	BH3
	Units	19/04/17	24/05/17	20/06/17	28/07/17	25/08/17	25/09/17	31/10/17	22/11/17	11/12/17	31/01/18	16/02/18	28/03/18	24/04/18
Diss Oxygen	mg/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Ammoniacal nitrogen	mg/l	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Chloride	mg/l	85.6	77	102	62.1	49.6	50.1	59.3	69.8	52.7	66.8	60	86.5	62.7
Electrical Conductivity	uS/cm	998	1160	1100	1060	1260	1120	986	1070	1120	826	801	1060	680
pH		6.9	7.2	7.6	7.3	7.2	7.1	6.9	7.4	7	7.9	6.9	7.1	6.9
Alkalinity expressed as CaCO3	mg/l	149	170	288	155	235	211	162	174	206	155	118	208	115
Cd (Dissolved)	ug/l	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6
Calcium	mg/l	159	166	97.4	148	199	184	140	159	174	116	112	88.4	88.5
Cr (Dissolved)	ug/l	<2	<2	<2	<2	<2	3	<2	<2	<2	<2	<2	<2	<2
Cu (Dissolved)	ug/l	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9
Iron	mg/l	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23
Pb (Dissolved)	ug/l	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6
Magnesium	mg/l	32.8	36.5	53.3	32.9	40.9	38.8	33.1	35.8	36.6	21.5	21.3	60.8	17.4
Mn (Dissolved)	ug/l	9	<7	<7	12	28	9	13	15	<7	17	22	47	14
Ni (Dissolved)	ug/l	4	<3	<3	6	6	14	5	3	39	5	5	3	5
Potassium	mg/l	6.33	6.52	4.92	5.45	6.24	5.68	5.7	5.96	6.74	4.79	4.81	5.17	3.98
Sodium	mg/l	33.4	30.7	63.9	30	33.7	30.8	30.6	31.7	32.4	28.7	25	62.9	27.6
Zn (Dissolved)	ug/l	21	<18	<18	32	<18	30	24	30	39	19	47	<18	45
Sulphate	mg/l	312	386	207	355	426	383	330	345	384	243	231	238	174
Total Oxidised Nitrogen	mg/l	1.1	0.8	1	1.1	1.3	1.1	1.1	0.9	1.2	1.1	1.4	1.2	1
Total Organic Carbon	mg/l	3.4	4.8	1.6	3.6	6.9	5.3	3.8	3.5	4.1	3.3	2.5	1	1.6
Mercury	mg/l	<0.00001	0.000001	<0.00005	0.00032	<0.00010	0.00001	0.00001	0.00002	<0.00005	0.0002	<0.00005	<0.00005	<0.00005
Tin, Filtered as Sn	mg/l	<0.007	0.011	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	0.01	<0.007
BOD	mg/l	2	3	2	3	<1	<1	3	2	2	<1	1	5	<1
COD	mg/l	57	100	16	40	59	13	30	46	27	130	31	58	84
Mecoprop	ug/l	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
Toluene	ug/l	<0.10	<0.10	<0.10	<0.10	5.8	0.44	2.81	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Phenol	ug/l			<0.50			<0.50			<0.50			<2.5	

Determinand	Borehole	BH3	BH3	BH3	BH3	BH3	BH3	BH3	
	Units	21/05/18	02/07/18	11/09/18	11/12/18	12/02/19	05/04/19	30/05/19	
Diss Oxygen	mg/l	<0.5							
Ammoniacal nitrogen	mg/l	<0.41	<0.05	0.05	<0.05	<0.05	0.09	<0.05	
Chloride	mg/l	83.3	67	85	35	32	35	38	
Electrical Conductivity	uS/cm	844	1100	1100	1200	590	660	670	
pH		7.3	6.64	6.89	6.81	6.91	7.12	6.95	
Alkalinity expressed as CaCO3	mg/l	128							
Cd (Dissolved)	ug/l	<0.6	0.15	0.28	0.27	<0.02	0.05	0.04	
Calcium	mg/l	115							
Cr (Dissolved)	ug/l	<2							
Cu (Dissolved)	ug/l	<9							
Iron	mg/l	<0.23							
Pb (Dissolved)	ug/l	<6							
Magnesium	mg/l	24							
Mn (Dissolved)	ug/l	<7							
Ni (Dissolved)	ug/l	4	3	4	7	<1	3	<1	
Potassium	mg/l	5.55							
Sodium	mg/l	27							
Zn (Dissolved)	ug/l	31							
Sulphate	mg/l	225							
Total Oxidised Nitrogen	mg/l	1							
Total Organic Carbon	mg/l	2.9							
Mercury	mg/l	0.00004							
Tin, Filtered as Sn	mg/l	<0.007							
BOD	mg/l	3							
COD	mg/l	46							
Mecoprop	ug/l	<0.04							
Toluene	ug/l	<0.10	<1	<1	<1	<1	<1	<1	
Phenol	ug/l		<0.5	<0.5	<1.3	<0.5	<0.5	<5.0	

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Determinand	Borehole	BH5	BH5	BH5	BH5	BH5	BH5	BH5	BH5	BH5	BH5	BH5	BH5	BH5
	Units	31/01/17	14/02/17	27/03/17	19/04/17	25/08/17	31/10/17	22/11/17	11/12/17	31/01/18	16/02/18	28/03/18	24/04/18	21/05/18
Diss Oxygen	mg/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Ammoniacal nitrogen	mg/l	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Chloride	mg/l	82.3	52.4	57.3	85.8	98.8	102	85.1	52.2	63.7	53.6	86.6	70.3	83.1
Electrical Conductivity	uS/cm	1070	1200	1240	998	1100	1100	1090	1120	873	963	1060	631	808
pH		6.9	7.4	7.5	6.9	7.6	7.2	7.4	7	7.9	6.9	7.5	7.3	7.4
Alkalinity expressed as CaCO3	mg/l	162	223	228	149	265	294	228	206	150	159	261	76.4	119
Cd (Dissolved)	ug/l	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6
Calcium	mg/l	165	210	216	155	94.4	97.2	94.9	169	124	148	86	73.2	102
Cr (Dissolved)	ug/l	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Cu (Dissolved)	ug/l	14	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9
Iron	mg/l	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23
Pb (Dissolved)	ug/l	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6
Magnesium	mg/l	35.7	32.2	33.5	31.9	56.4	51.6	58.9	35.4	23.2	26.9	60.3	15.7	21.6
Mn (Dissolved)	ug/l	<7	13	<7	9	14	443	124	<7	19	26	134	10	<7
Ni (Dissolved)	ug/l	4	6	6	5	5	6	4	6	5	5	<3	4	4
Potassium	mg/l	6.8	7.29	7.87	6.08	3.92	4.29	4.39	6.55	4.9	5.7	5.13	3.48	5.15
Sodium	mg/l	33.3	32.5	32.4	32.2	61.9	67	55.2	31.4	29	27.9	61.9	22.6	25.3
Zn (Dissolved)	ug/l	64	<18	<18	18	<18	30	38	44	18	46	22	39	19
Sulphate	mg/l	374	513	518	316	199	194	259	396	265	348	239	156	208
Total Oxidised Nitrogen	mg/l	1.2	1.1	1.2	1.1	0.8	0.6	1	1.1	1	0.9	1.2	1.2	1
Total Organic Carbon	mg/l	3.5	6.6	1.6	3.6	1.5	1.7	1.4	4	3.3	4.4	1.1	1	3.5
Mercury	mg/l	<0.00010	0.00028	<0.00010	0.00003	<0.00005	<0.00001	<0.00001	<0.00005	0.00014	<0.00005	<0.00005	<0.00005	0.00007
Tin, Filtered as Sn	mg/l	0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	0.007	<0.007	<0.007	<0.007	<0.007	0.012
BOD	mg/l	2	3	<1	2	<1	1	3	<1	3	5	<1	<1	2
COD	mg/l	44	140	123	58	11	18	14	27	90	43	24	107	24
Mecoprop	ug/l	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
Toluene	ug/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Phenol	ug/l								<0.50			<2.5		

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Determinand	Borehole	BH6	BH6	BH6	BH6	BH6	BH6	BH6	BH6	BH6	
	Units	27/03/17	19/04/17	24/05/17	20/06/17	11/12/17	16/02/18	28/03/18	24/04/18	21/05/18	
Diss Oxygen	mg/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
Ammoniacal nitrogen	mg/l	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	
Chloride	mg/l	24.6	88.1	74.8	104	50	50.7	55.3	62.2	83.9	
Electrical Conductivity	uS/cm	430	1000	1150	1110	1150	1030	970	791	805	
pH		7.4	6.9	7.1	7.6	7.1	7	7.8	7	7.4	
Alkalinity expressed as CaCO3	mg/l	74.4	148	167	287	219	174	169	138	119	
Cd (Dissolved)	ug/l	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	
Calcium	mg/l	61.9	151	160	98.7	173	164	145	111	103	
Cr (Dissolved)	ug/l	<2	<2	<2	<2	<2	<2	<2	<2	<2	
Cu (Dissolved)	ug/l	<9	<9	<9	<9	<9	<9	<9	<9	<9	
Iron	mg/l	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	
Pb (Dissolved)	ug/l	<6	<6	<6	<6	<6	<6	<6	<6	<6	
Magnesium	mg/l	9.3	30.9	35.3	53.5	36.8	29.4	27.4	21	21.9	
Mn (Dissolved)	ug/l	<7	10	<7	<7	<7	27	<7	14	<7	
Ni (Dissolved)	ug/l	<3	4	4	<3	4	7	<3	5	6	
Potassium	mg/l	1.9	5.94	6.35	4.96	6.47	6.15	6.49	4.63	5.22	
Sodium	mg/l	8.2	31.6	30.3	64.7	31.3	29.3	29.3	27.2	25.7	
Zn (Dissolved)	ug/l	<18	<18	<18	<18	24	37	38	38	26	
Sulphate	mg/l	150	315	383	207	400	347	320	225	208	
Total Oxidised Nitrogen	mg/l	0.5	1.2	0.9	0.9	1.1	0.9	0.8	1.2	1	
Total Organic Carbon	mg/l	<0.7	3.7	4.3	1.5	4.4	4.4	4.3	2.3	3.4	
Mercury	mg/l	<0.00010	0.00003	0.000003	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	0.00001	
Tin, Filtered as Sn	mg/l	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	
BOD	mg/l	4	2	3	<1	<1	5	1	<1	2	
COD	mg/l	138	105	47	16	29	29	72	58	41	
Mecoprop	ug/l	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	
Toluene	ug/l	0.25	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Phenol	ug/l				<0.50	<0.50		<2.5			

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Determinand	Borehole	BH7	BH7	BH7	BH7	BH7	BH7	BH7	BH7	BH7	BH7	BH7	
	Units	28/07/17	25/08/17	25/09/17	31/10/17	22/11/17	11/12/17	31/01/18	16/02/18	28/03/18	24/04/18	21/05/18	
Diss Oxygen	mg/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
Ammoniacal nitrogen	mg/l	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	
Chloride	mg/l	99.5	52.2	106	102	73.8	45.2	61.4	50.7	55.3	60.6	67.8	
Electrical Conductivity	uS/cm	1090	1240	1100	1110	1080	1020	919	1030	966	803	899	
pH		7.3	7.2	7.3	7.2	7.1	7.1	7.8	7	7.6	7.1	7.5	
Alkalinity expressed as CaCO3	mg/l	267	224	298	293	169	193	180	175	165	142	151	
Cd (Dissolved)	ug/l	<0.6	<0.6	<0.6	0.7	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	
Calcium	mg/l	88.3	198	99.9	97.1	155	151	135	162	146	113	119	
Cr (Dissolved)	ug/l	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
Cu (Dissolved)	ug/l	<9	<9	<9	<9	<9	<9	<9	<9	<9	10	<9	
Iron	mg/l	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	
Pb (Dissolved)	ug/l	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6	
Magnesium	mg/l	54	41.5	52	51.4	34.9	32.5	26.2	29.1	27.7	21.2	27.1	
Mn (Dissolved)	ug/l	81	27	110	438	19	<7	<7	26	<7	14	<7	
Ni (Dissolved)	ug/l	4	4	8	6	5	4	6	8	<3	5	4	
Potassium	mg/l	3.96	6.26	3.79	4.3	6.05	5.68	5.89	5.99	6.55	4.66	5.52	
Sodium	mg/l	58.1	33.9	62.3	67.5	31.9	27.9	31.3	29.1	30.3	27.2	27.1	
Zn (Dissolved)	ug/l	27	<18	23	31	65	20	29	37	30	42	43	
Sulphate	mg/l	209	425	187	194	337	343	290	349	321	231	270	
Total Oxidised Nitrogen	mg/l	0.8	1.4	0.6	0.6	0.9	1.4	0.8	0.8	0.8	1	0.7	
Total Organic Carbon	mg/l	1.4	5.8	1.4	1.3	3.4	3.6	3.5	5.1	4.6	2.6	4.3	
Mercury	mg/l	<0.00001	<0.00005	<0.00001	<0.00001	0.00001	<0.00005	0.00012	<0.00005	<0.00005	<0.00005	0.00003	
Tin, Filtered as Sn	mg/l	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	0.011	
BOD	mg/l	1	<1	1	1	1	<1	<1	<1	2	<1	4	
COD	mg/l	23	57	<11.0	19	24	35	64	44	23	42	26	
Mecoprop	ug/l	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	
Toluene	ug/l	<0.10	0.3	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	
Phenol	ug/l			<0.50			<0.50			<2.5			

Determinand	Borehole	BH9	BH9	BH9	BH9	BH9	BH9	
	Units	09/07/15	18/08/15	22/09/15	13/10/15	18/11/15	22/12/15	
Diss Oxygen	mg/l							
Ammoniacal nitrogen	mg/l							
Chloride	mg/l							
Electrical Conductivity	uS/cm							
pH								
Alkalinity expressed as CaCO3	mg/l							
Cd (Dissolved)	ug/l							
Calcium	mg/l							
Cr (Dissolved)	ug/l							
Cu (Dissolved)	ug/l							
Iron	mg/l							
Pb (Dissolved)	ug/l							
Magnesium	mg/l							
Mn (Dissolved)	ug/l							
Ni (Dissolved)	ug/l							
Potassium	mg/l							
Sodium	mg/l							
Zn (Dissolved)	ug/l							
Sulphate	mg/l							
Total Oxidised Nitrogen	mg/l							
Total Organic Carbon	mg/l							
Mercury	mg/l							
Tin, Filtered as Sn	mg/l					<0.007		
BOD	mg/l					3		
COD	mg/l					39		
Mecoprop	ug/l							
Toluene	ug/l							
Phenol	ug/l							

Determinand	Borehole	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4
	Units	11/02/16	25/02/16	21/03/16	25/04/16	24/05/16	27/06/16	22/07/16	12/08/16	19/09/16	11/10/16	21/11/16	21/12/16	31/01/17
Diss Oxygen	mg/l	8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Ammoniacal nitrogen	mg/l	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Chloride	mg/l	59.4	77.6	69.5	75.2	115	64.7	103	116	109	114	111	78.1	69.1
Electrical Conductivity	uS/cm	1350	1020	1100	700	906	1010	1060	1060	1100	1020	1000	1070	1030
pH		7.9	7.8	7.5	7.9	6.9	7	7	8.3	7	7.2	7.2	7.4	6.9
Alkalinity expressed as CaCO3	mg/l	206	190	166	86.2	119	176	162	161	300	318	293	210	172
Cd (Dissolved)	ug/l							<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006
Calcium	mg/l	242	85.4	127	90.8	135	174	149	168	148	104	96.5	86.7	81.8
Cr (Dissolved)	ug/l	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Cu (Dissolved)	ug/l	0.009	<0.009	<0.009	<0.009	<0.009	0.015	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009
Iron	mg/l	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23
Pb (Dissolved)	ug/l	<0.006	<0.006	<0.006	0.038	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006
Magnesium	mg/l	34.1	73.4	23.2	20.4	31.4	36.3	35.1	40.3	78.5	54.3	54.6	65.8	75.1
Mn (Dissolved)	ug/l	0.043	<0.007	0.019	0.014	0.029	0.007	<0.007	<0.007	0.031	<0.007	0.266	<0.007	0.012
Ni (Dissolved)	ug/l							0.003	0.004	0.008	0.004	0.008	0.007	0.003
Potassium	mg/l	8.53	4.83	5.83	4.47	6.07	7.34	6.87	7.12	7.34	5.15	4.44	4.19	4.92
Sodium	mg/l	35.4	53	28.9	26.9	30.4	32.1	31.5	35	96.9	70.2	66.5	52.2	47.7
Zn (Dissolved)	ug/l	0.029	<0.018	<0.018	0.02	<0.018	0.053	<0.018	<0.018	<0.018	<0.018	0.023	0.036	<0.018
Sulphate	mg/l	598	300	420	178	262	360	321	341	205	189	209	295	351
Total Oxidised Nitrogen	mg/l	1	2	1.5	1.6	1.4	1.5	1.3	1.1	0.8	0.6	0.7	1.6	1.9
Total Organic Carbon	mg/l	9.3	1.3	6.3	2.2	2.2	4.8	3.3	3.9	1.4	1.6	1.4	1.3	1.1
Mercury	mg/l	<0.00010	<0.00010	0.00016	<0.00010	<0.00010	<0.00010	0.00011	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010
Tin, Filtered as Sn	mg/l	<0.007	0.008	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007
BOD	mg/l	<1	<1	<1	<1	<1	1	2		<1	2	<1	<1	<1
COD	mg/l	94	37	106	28	84	34	158	79	85	42	<11.0	22	19
Mecoprop	ug/l	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
Toluene	ug/l							<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Phenol	ug/l													

Determinand	Borehole	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4	A4
	Units	14/02/17	27/03/17	19/04/17	24/05/17	20/06/17	28/07/17	25/08/17	25/09/17	31/10/17	22/11/17	11/12/17	31/01/18	16/02/18
Diss Oxygen	mg/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Ammoniacal nitrogen	mg/l	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Chloride	mg/l	52.4	91	86.6	75.9	105	60.6	52.8	102	102	101	78.6	57	80.9
Electrical Conductivity	uS/cm	1210	1060	1020	1150	1110	1060	1240	1080	1100	1130	1060	977	1060
pH		7.4	7.5	7	7.1	7.7	7	7.2	7.3	7.3	7.5	7.5	8	7
Alkalinity expressed as CaCO3	mg/l	226	246	152	167	293	160	224	279	300	290	230	150	218
Cd (Dissolved)	ug/l	<0.0006	<0.0006	<0.0006	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	1
Calcium	mg/l	211	88.8	160	170	97.9	144	195	100	100	98.3	87.4	65.8	84
Cr (Dissolved)	ug/l	<0.002	<0.002	<0.002	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Cu (Dissolved)	ug/l	<0.009	<0.009	<0.009	<9	<9	<9	<9	<9	<9	<9	<9	<9	<9
Iron	mg/l	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23
Pb (Dissolved)	ug/l	<0.006	<0.006	<0.006	<6	<6	<6	<6	<6	<6	<6	<6	<6	<6
Magnesium	mg/l	32.7	63.6	33.3	37.9	50.9	32.2	40.7	56.3	51.5	54	59.2	69.3	63
Mn (Dissolved)	ug/l	0.015	0.036	0.009	<7	<7	10	27	117	628	241	<7	124	155
Ni (Dissolved)	ug/l	0.006	0.008	0.004	<3	3	<3	7	7	6	6	6	6	7
Potassium	mg/l	7.31	4.86	6.13	6.77	4.87	5.26	6.14	3.85	4.34	4.33	4.34	4.32	4.24
Sodium	mg/l	32.4	59.1	32.6	32	65.1	29.1	33.3	60.4	68.8	68.7	54.5	41.7	57
Zn (Dissolved)	ug/l	<0.018	<0.018	<0.018	<18	<18	25	<18	24	25	33	31	<18	48
Sulphate	mg/l	515	264	329	384	196	359	428	195	192	199	267	335	264
Total Oxidised Nitrogen	mg/l	1.1	1.5	1.1	0.9	0.8	1.1	1.4	0.6	0.6	0.6	1.3	2.4	1.5
Total Organic Carbon	mg/l	6.3	1.1	4.1	4.4	1.4	4.3	6.1	1.4	1.2	1.3	1.1	<0.7	1.2
Mercury	mg/l	0.00087	<0.00010	<0.00001	0.00002	<0.00005	<0.00001	<0.00005	<0.00001	<0.00001	<0.00001	<0.00005	<0.00001	<0.00005
Tin, Filtered as Sn	mg/l	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	0.007	<0.007
BOD	mg/l	2	4	2	2	2	5	<1	<1	2	2	<1	<1	<1
COD	mg/l	188	47	100	55	<11.0	27	75	<11.0	<11.0	13	12	16	26
Mecoprop	ug/l	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<40	<0.04	<0.04
Toluene	ug/l	<0.10	5.21	11.8	<0.10	<0.10	<0.10	0.29	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10
Phenol	ug/l								<0.50			<0.50		

Determinand	Borehole	A4	A4	A4	A4	A4	A4	A4
	Units	28/03/18	24/04/18	21/05/18	24/05/17	20/06/17	28/07/17	25/08/17
Diss Oxygen	mg/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Ammoniacal nitrogen	mg/l	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Chloride	mg/l	77.5	51.8	81.2	75.9	105	60.6	52.8
Electrical Conductivity	uS/cm	1050	932	813	1150	1110	1060	1240
pH		7.6	6.9	7.2	7.1	7.7	7	7.2
Alkalinity expressed as CaCO3	mg/l	227	126	119	167	293	160	224
Cd (Dissolved)	ug/l	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6
Calcium	mg/l	81.6	62.8	114	170	97.9	144	195
Cr (Dissolved)	ug/l	<2	<2	2	<2	<2	<2	<2
Cu (Dissolved)	ug/l	<9	<9	<9	<9	<9	<9	<9
Iron	mg/l	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23
Pb (Dissolved)	ug/l	<6	<6	<6	<6	<6	<6	<6
Magnesium	mg/l	64.4	70.2	24	37.9	50.9	32.2	40.7
Mn (Dissolved)	ug/l	54	58	8	<7	<7	10	27
Ni (Dissolved)	ug/l	6	5	5	<3	3	<3	7
Potassium	mg/l	5.03	3.6	5.64	6.77	4.87	5.26	6.14
Sodium	mg/l	56	35	28.7	32	65.1	29.1	33.3
Zn (Dissolved)	ug/l	21	29	26	<18	<18	25	<18
Sulphate	mg/l	271	340	208	384	196	359	428
Total Oxidised Nitrogen	mg/l	1.6	3	1	0.9	0.8	1.1	1.4
Total Organic Carbon	mg/l	0.9	<0.7	2.8	4.4	1.4	4.3	6.1
Mercury	mg/l	<0.00005	<0.00005	0.00002	0.00002	<0.00005	<0.00001	<0.00005
Tin, Filtered as Sn	mg/l	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007
BOD	mg/l	2	<1	3	2	2	5	<1
COD	mg/l	55	31	20	55	<11.0	27	75
Mecoprop	ug/l	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
Toluene	ug/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.29
Phenol	ug/l	<2.5						

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Determinand	Borehole	A15	A15	A15	A15	A15	A15	A15	A15	A15	A15	A15	
	Units	22/11/17	11/12/17	31/01/18	16/02/18	28/03/18	24/04/18	21/05/18	11/12/18	12/02/19	05/04/19	30/05/19	
Diss Oxygen	mg/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					
Ammoniacal nitrogen	mg/l	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	0.06	<0.05	0.09	<0.05	
Chloride	mg/l	101	78.4	73.1	81.2	77.7	77.2	65.7	93	31	53	54	
Electrical Conductivity	uS/cm	1130	1070	1020	1060	1050	1020	900	1200	1500	930	960	
pH		7.5	7.3	7.6	7.1	7.9	7.4	7.5	6.77	7.06	7.29	7.1	
Alkalinity expressed as CaCO3	mg/l	289	230	210	223	221	221	154					
Cd (Dissolved)	ug/l	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	<0.6	0.26	0.05	0.03	0.03	
Calcium	mg/l	97.6	87.8	73.9	82.7	82.4	80.1	127					
Cr (Dissolved)	ug/l	<2	<2	<2	<2	<2	<2	<2					
Cu (Dissolved)	ug/l	<9	<9	<9	<9	<9	<9	<9					
Iron	mg/l	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23					
Pb (Dissolved)	ug/l	<6	<6	<6	<6	<6	<6	<6					
Magnesium	mg/l	54.1	59.7	60.5	62.1	64.9	62.3	29					
Mn (Dissolved)	ug/l	192	<7	132	121	130	208	13					
Ni (Dissolved)	ug/l	6	5	9	7	4	6	6	5	2	<1	<1	
Potassium	mg/l	4.31	4.33	3.53	4.2	5.05	3.95	5.75					
Sodium	mg/l	67.9	54.5	47.9	55.7	56.5	53.2	28					
Zn (Dissolved)	ug/l	30	36	29	46	30	31	42					
Sulphate	mg/l	202	267	286	265	268	270	264					
Total Oxidised Nitrogen	mg/l	0.6	1.3	1.9	1.5	1.5	1.9	0.7					
Total Organic Carbon	mg/l	1.2	1.1	0.7	0.8	0.9	<0.7	4.2					
Mercury	mg/l	<0.00001	<0.00005	<0.00001	<0.00005	<0.00005	<0.00005	<0.00001					
Tin, Filtered as Sn	mg/l	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007	<0.007					
BOD	mg/l	3	<1	<1	<1	1	<1	4					
COD	mg/l	22	18	44	29	19	38	23					
Mecoprop	ug/l	<0.04	<40	<0.04	<0.04	<0.04	<0.04	<0.04					
Toluene	ug/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<1	<1	<1	<1	
Phenol	ug/l		<0.50			<2.5			<1.3	<0.5	<0.5	<5.0	

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Determinand	Borehole	A18	A18	A18	A18	A18	A18	A18	A18	A18	A18	A18	A18	A18
	Units	12/08/16	19/09/16	11/10/16	21/11/16	21/12/16	31/01/17	14/02/17	27/03/17	19/04/17	24/05/17	20/06/17	28/07/17	25/08/17
Diss Oxygen	mg/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	Dry	<0.5	<0.5	<0.5
Ammoniacal nitrogen	mg/l	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41		<0.41	<0.41	<0.41
Chloride	mg/l	117	110	114	113	96.5	96	84.2	65	94		92.4	60.3	49.1
Electrical Conductivity	uS/cm	1140	1120	1020	1010	1120	1090	1040	1010	1110		1000	1060	1230
pH		8.4	7.1	7.2	7.2	7.4	7.3	7.4	7.4	7.1		7.8	7	7.1
Alkalinity expressed as CaCO3	mg/l	161	303	322	295	276	259	217	163	269		245	160	223
Cd (Dissolved)	ug/l	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006	<0.0006		<0.6	<0.6	<0.6
Calcium	mg/l	155	147	110	98.8	100	96.6	81.2	71.5	101		90.6	145	196
Cr (Dissolved)	ug/l	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002		<2	<2	<2
Cu (Dissolved)	ug/l	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009		<9	<9	<9
Iron	mg/l	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23		<0.23	<0.23	<0.23
Pb (Dissolved)	ug/l	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006	<0.006		<6	<6	<6
Magnesium	mg/l	37.7	76.8	55.9	54.7	57.6	61	61.1	71.2	64.3		54	32.6	40
Mn (Dissolved)	ug/l	<0.007	0.028	<0.007	0.124	<0.007	0.031	0.029	<0.007	0.011		<7	15	32
Ni (Dissolved)	ug/l	0.004	0.008	0.003	0.011	0.006	0.006	0.006	0.003	0.006		<3	3	6
Potassium	mg/l	6.4	7.27	5.41	4.5	4.44	5.23	3.84	4.31	4.62		4.86	5.28	6.27
Sodium	mg/l	31.9	97.1	74.2	69.1	65.2	65.4	53.4	42.1	66.8		56.5	29.4	33.5
Zn (Dissolved)	ug/l	<0.018	<0.018	<0.018	0.023	<0.018	0.042	<0.018	<0.018	<0.018		<18	24	38
Sulphate	mg/l	341	200	195	192	227	251	291	359	244		221	359	422
Total Oxidised Nitrogen	mg/l	1.1	0.7	0.5	0.7	1.1	1	1.6	2.3	1.3		1.2	1.1	1.3
Total Organic Carbon	mg/l	3.8	1.6	1.6	1.7	0.9	1.1	0.9	1	1.4		1.8	4	7.7
Mercury	mg/l	0.00017	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	0.00025	<0.00001		<0.00005	<0.00001	<0.00001
Tin, Filtered as Sn	mg/l	<0.007	<0.007	0.008	0.022	<0.007	<0.007	<0.007	<0.007	<0.007		<0.007	<0.007	<0.007
BOD	mg/l	3	<1	3	2	<1	2	4	<1	1		1	1	3
COD	mg/l	150	50	55	29	26	26	24	21	19		14	53	56
Mecoprop	ug/l	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04		<0.04	<0.04	<0.04
Toluene	ug/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10		<0.10	<0.10	15.7
Phenol	ug/l													

Determinand	Borehole	A18	A18	A18	A18	A18	A18	A18	A18	A18	A18	A18	A18	A18	
	Units	25/09/17	31/10/17	22/11/17	11/12/17	31/01/18	16/02/18	28/03/18	24/04/18	21/05/18	11/12/18	12/02/19	05/04/19	30/05/19	
Diss Oxygen	mg/l	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5					
Ammoniacal nitrogen	mg/l	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.05	<0.05	0.09	<0.05	
Chloride	mg/l	102	97.8	83.4	92.2	80.2	58.2	60.3	75.8	66.5	35	48	54	61	
Electrical Conductivity	uS/cm	1070	1060	1090	1100	1040	991	739	1010	1030	1200	2400	2100	2000	
pH		7.3	7.2	7.4	7.4	7.7	6.8	7.3	7.2	7.4	6.79	7.16	7.33	6.67	
Alkalinity expressed as CaCO3	mg/l	280	275	226	279	235	148	106	221	171					
Cd (Dissolved)	ug/l	<0.6	0.6	<0.6	<0.6	<0.6	1.1	<0.6	0.6	<0.6	0.25	<0.02	0.03	0.03	
Calcium	mg/l	96.8	91.4	92.3	94	82.7	69.1	98	80.6	83.7					
Cr (Dissolved)	ug/l	<2	<2	<2	<2	3	<2	<2	<2	<2					
Cu (Dissolved)	ug/l	<9	<9	<9	<9	<9	<9	<9	<9	<9					
Iron	mg/l	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23					
Pb (Dissolved)	ug/l	<6	<6	<6	<6	9	<6	<6	<6	<6					
Magnesium	mg/l	53.8	52.3	57.6	54.3	62.7	69.1	19.2	62.7	71.7					
Mn (Dissolved)	ug/l	95	347	125	<7	116	92	<7	142	71					
Ni (Dissolved)	ug/l	14	7	4	6	4	6	6	6	5	4	2	3	2	
Potassium	mg/l	3.67	4.1	4.2	4.42	5.73	3.95	5.31	4.01	5.02					
Sodium	mg/l	58	62.6	53.4	64.7	61.7	41.8	25.2	53.5	46.6					
Zn (Dissolved)	ug/l	22	29	39	30	23	39	32	31	33					
Sulphate	mg/l	196	205	259	214	267	327	200	267	325					
Total Oxidised Nitrogen	mg/l	0.6	0.7	1	0.8	1.6	2.8	1	1.9	2.6					
Total Organic Carbon	mg/l	1.3	1.2	1.3	1.2	<0.7	<0.7	2.2	1	2.1					
Mercury	mg/l	<0.00001	<0.00001	<0.00001	<0.00005	<0.00001	<0.00005	<0.00005	<0.00005	<0.00001					
Tin, Filtered as Sn	mg/l	<0.007	<0.007	<0.007	<0.007	0.007	<0.007	<0.007	<0.007	<0.007					
BOD	mg/l	<1	<1	1	<1	<1	<1	2	<1	5					
COD	mg/l	<11.0	19	19	13	38	16	99	37	42					
Mecoprop	ug/l	<0.04	<0.04	<0.04	<40	<0.04	<0.04	<0.04	<0.04	<0.04					
Toluene	ug/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<1	<1	<1	<1	
Phenol	ug/l	<0.50			<0.50			<2.5			<1.3	<0.5	<0.5	<5.0	

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Determinand	Borehole	A20	A20	A20	A20	A20	A20	A20	A20	A20	A20	A20	A20
	Units	25/09/17	31/10/17	22/11/17	11/12/17	31/01/18	16/02/18	28/03/18	24/04/18	21/05/18	12/02/19	05/04/19	30/05/19
Diss Oxygen	mg/l	<0.5	<0.5	<0.5	<0.5	Empty	<0.5	<0.5	<0.5	<0.5			
Ammoniacal nitrogen	mg/l	<0.41	<0.41	<0.41	<0.41		<0.41	<0.41	<0.41	<0.41	<0.05	0.07	<0.05
Chloride	mg/l	108	102	73.1	92		57.8	60.5	51.9	86.4	49	86	88
Electrical Conductivity	uS/cm	1100	1080	1080	1100		992	736	938	1070	2300	2100	2000
pH		7.3	7.3	7.1	7.3		6.8	7.6	6.9	7.5	7.12	7.06	6.61
Alkalinity expressed as CaCO3	mg/l	299	290	169	278		149	105	127	231			
Cd (Dissolved)	ug/l	<0.6	<0.6	<0.6	<0.6		<0.6	<0.6	<0.6	<0.6	<0.02	0.03	0.05
Calcium	mg/l	103	95.9	155	94.5		67	97	62.3	94.5			
Cr (Dissolved)	ug/l	<2	<2	<2	<2		<2	<2	<2	<2			
Cu (Dissolved)	ug/l	<9	<9	<9	<9		<9	<9	<9	<9			
Iron	mg/l	<0.23	<0.23	<0.23	<0.23		<0.23	<0.23	<0.23	<0.23			
Pb (Dissolved)	ug/l	<6	<6	<6	<6		<6	<6	<6	6			
Magnesium	mg/l	52.8	51	34.7	54.2		66.9	19.1	69.3	65.6			
Mn (Dissolved)	ug/l	153	483	17	<7		73	<7	81	154			
Ni (Dissolved)	ug/l	8	6	8	7		5	<3	4	5	2	2	3
Potassium	mg/l	3.86	4.23	5.94	4.47		3.83	5.18	3.63	5.3			
Sodium	mg/l	64.6	65.5	31.9	65.1		40.4	25.6	35.1	58			
Zn (Dissolved)	ug/l	29	22	61	32		36	33	29	28			
Sulphate	mg/l	184	197	337	214		327	202	339	279			
Total Oxidised Nitrogen	mg/l	0.5	0.6	0.8	0.8		2.5	1	3.1	1.8			
Total Organic Carbon	mg/l	1.4	1.1	3.6	1		<0.7	2.1	<0.7	1.9			
Mercury	mg/l	<0.00001	<0.00001	0.00001	<0.00005		<0.00005	<0.00005	<0.00005	<0.00001			
Tin, Filtered as Sn	mg/l	<0.007	<0.007	<0.007	0.008		<0.007	<0.007	<0.007	0.013			
BOD	mg/l	2	<1	<1	<1		3	3	<1	1			
COD	mg/l	<11.0	<11.0	17	14		31	36	<11.0	26			
Mecoprop	ug/l	<0.04	<0.04	<0.04	<40		<0.04	<0.04	<0.04	<0.04			
Toluene	ug/l	<0.10	<0.10	<0.10	<0.10		<0.10	<0.10	<0.10	<0.10	<1	<1	<1
Phenol	ug/l	<0.50			<0.50			<2.5			<0.5	<0.5	<5.0