

Device	Device serial	ID	Date/Time	Value	Unit	Mode	Value2	Unit2	Mode2
Multi 3420	11231470	11	29.10.2014 09:53:32	9.69	mg/l	Ox	7.2	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:53:32	9.78	mg/l	Ox	7	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:54:02	9.61	mg/l	Ox	7.2	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:54:02	9.63	mg/l	Ox	7	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:54:32	9.52	mg/l	Ox	7.2	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:54:32	9.49	mg/l	Ox	7.1	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:55:02	9.47	mg/l	Ox	7.2	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:55:02	9.39	mg/l	Ox	7.1	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:55:32	9.39	mg/l	Ox	7.3	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:55:32	9.32	mg/l	Ox	7.1	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:56:02	9.34	mg/l	Ox	7.3	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:56:02	9.25	mg/l	Ox	7.1	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:56:32	9.31	mg/l	Ox	7.3	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:56:32	9.2	mg/l	Ox	7.1	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:57:02	9.26	mg/l	Ox	7.3	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:57:02	9.16	mg/l	Ox	7.1	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:57:32	9.24	mg/l	Ox	7.3	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:57:32	9.13	mg/l	Ox	7.2	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:58:02	9.21	mg/l	Ox	7.3	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:58:02	9.11	mg/l	Ox	7.2	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:58:32	9.18	mg/l	Ox	7.3	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:58:32	9.08	mg/l	Ox	7.2	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:59:02	9.17	mg/l	Ox	7.3	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:59:02	9.06	mg/l	Ox	7.2	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:59:32	9.15	mg/l	Ox	7.3	°C	Temp
Multi 3420	11231470	11	29.10.2014 09:59:32	9.05	mg/l	Ox	7.2	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:00:02	9.14	mg/l	Ox	7.4	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:00:02	9.02	mg/l	Ox	7.2	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:00:32	9.12	mg/l	Ox	7.4	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:00:32	9.01	mg/l	Ox	7.2	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:01:02	9.11	mg/l	Ox	7.4	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:01:02	9	mg/l	Ox	7.2	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:01:32	9.1	mg/l	Ox	7.4	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:01:32	8.99	mg/l	Ox	7.2	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:02:02	9.09	mg/l	Ox	7.4	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:02:02	9	mg/l	Ox	7.2	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:02:32	9.09	mg/l	Ox	7.4	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:02:32	8.97	mg/l	Ox	7.2	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:03:02	9.09	mg/l	Ox	7.4	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:03:02	8.97	mg/l	Ox	7.3	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:03:32	9.08	mg/l	Ox	7.4	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:03:32	8.97	mg/l	Ox	7.3	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:04:02	9.06	mg/l	Ox	7.4	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:04:02	8.96	mg/l	Ox	7.3	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:04:32	9.07	mg/l	Ox	7.5	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:04:32	8.95	mg/l	Ox	7.3	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:05:02	9.05	mg/l	Ox	7.5	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:05:02	8.94	mg/l	Ox	7.3	°C	Temp
Multi 3420	11231470	11	29.10.2014 10:05:32	9.05	mg/l	Ox	7.5	°C	Temp

Device	Device serial	ID	Date/Time	Value	Unit	Mode	Value2
Multi 3420	11231470	12	29.10.2014 09:21:59	12.38	mg/l	Ox	5
Multi 3420	11231470	12	29.10.2014 09:23:15	98.9	%	Ox	5
Multi 3420	11231470	11	29.10.2014 09:45:31	9.16	mg/l	Ox	7.2
Multi 3420	11231470	11	29.10.2014 09:46:28	76.9	%	Ox	7.2
Multi 3420	11231470	14	29.10.2014 10:48:58	1.56	mg/l	Ox	3.8
Multi 3420	11231470	14	29.10.2014 10:49:27	11.8	%	Ox	3.8
Multi 3420	11231470	15	29.10.2014 11:02:21	11.89	mg/l	Ox	6.5
Multi 3420	11231470	15	29.10.2014 11:03:04	98.8	%	Ox	6.5

Device	Device serial	ID	Date/Time	Value	Unit	Mode	Value2	Unit2	Mode2
Multi 3410	13421642	12	29.10.2014 09:10:29	8.266		pH	5.7	°C	Temp
Multi 3410	13421642	12	29.10.2014 09:14:56	1065	µS/cm	Cond	5.9	°C	Temp
Multi 3410	13421642	11	29.10.2014 09:47:13	7.772		pH	7	°C	Temp
Multi 3410	13421642	11	29.10.2014 09:55:33	1279	µS/cm	Cond	6.8	°C	Temp
Multi 3410	13421642	11	29.10.2014 09:56:25	1272	µS/cm	Cond	7.1	°C	Temp
Multi 3410	13421642	11	29.10.2014 09:59:12	7.801		pH	6.9	°C	Temp
Multi 3410	13421642	13	29.10.2014 10:14:01	8.334		pH	6.1	°C	Temp
Multi 3410	13421642	13	29.10.2014 10:16:02	1273	µS/cm	Cond	6.1	°C	Temp
Multi 3410	13421642	14	29.10.2014 10:35:15	958	µS/cm	Cond	4.4	°C	Temp
Multi 3410	13421642	14	29.10.2014 10:41:26	7.399		pH	5	°C	Temp
Multi 3410	13421642	15	29.10.2014 11:03:43	8.369		pH	7.1	°C	Temp
Multi 3410	13421642	15	29.10.2014 11:06:07	1265	µS/cm	Cond	7.3	°C	Temp

Measurement	Calibration	Additional	Sensor	Sensor serial	User
AR	+++		SenTix 940-3	B111004020	
AR	+++	C = 0.483 1/cm Tref25 nLF	TetraCon 925-3	11180414	
AR	+++		SenTix 940-3	B111004020	
AR	+++	C = 0.483 1/cm Tref25 nLF	TetraCon 925-3	11180414	
AR	+++	C = 0.483 1/cm Tref25 nLF	TetraCon 925-3	11180414	
AR	+++		SenTix 940-3	B111004020	
AR	+++		SenTix 940-3	B111004020	
AR	+++	C = 0.483 1/cm Tref25 nLF	TetraCon 925-3	11180414	
AR	+++	C = 0.483 1/cm Tref25 nLF	TetraCon 925-3	11180414	
AR	+++		SenTix 940-3	B111004020	
AR	+++		SenTix 940-3	B111004020	
AR	+++	C = 0.483 1/cm Tref25 nLF	TetraCon 925-3	11180414	

Po mikroskopické analýze byla zjištěno toto druhové složení ve vzorkách z jednotlivých lokalit

Lokalita A	Pinnularia
Lokalita B	centrické rozsivky - dominantní Navicula Nitzsia / Synedra acus Aulacoseira zelené řasy, občas rozložené zbytky řas Euglena Trachelomonas
Lokalita C	centrické rozsivky Leptolyngbya Euglena Synedra acus Navicula
Lokalita D	Leptolyngbya Pinnularia (malá) Desmodesmus quadricauda Phormidium Limnothrix
Lokalita E	centrické rozsivky Trachelomonas Navicula Aulacoseira Pinnularia (malá) Euglena Pediastrum tetras Synedra acus Leptolyngbya