

## Inorganic Water Quality December 2009

Sample Point	Sample Date	WQZ	Hardness mg/L as CaCO3	TDS mg/L	Sodium mg/L	pH units
SP-001	22-Dec-09	1	163	356	48	7.9
SP-005	22-Dec-09	1	154	351	48	7.9
SP-030	22-Dec-09	1	90	251	44	7.9
SP-035	3-Dec-09	1	137	347	54	7.7
SP-140	16-Dec-09	1		326		7.8
SP-145	3-Dec-09	1		317		7.7
SP-150	1-Dec-09	1		435		7.6
SP-155	14-Dec-09	1		468		8.0
SP-233	22-Dec-09	1		474		7.9
SP-235	16-Dec-09	1		474		8.0
SP-238	16-Dec-09	1	239	474	60	7.9
SP-010	22-Dec-09	2		473		8.0
SP-015	22-Dec-09	2		470		8.0
SP-020	3-Dec-09	2		460		8.1
SP-040	22-Dec-09	2	209	469	60	8.0
SP-050	2-Dec-09	2		466		8.1
SP-055	2-Dec-09	2		454		8.1
SP-060	3-Dec-09	2		458		8.1
SP-065	3-Dec-09	2	210	467	61	8.1
SP-070	3-Dec-09	2		461		8.1
SP-075	2-Dec-09	2		436		8.1
SP-085	9-Dec-09	2	174	470	56	8.0
SP-100	16-Dec-09	2	218	461	64	8.1
SP-110	16-Dec-09	2		460		8.1
SP-170	16-Dec-09	2		472		8.0
SP-255	16-Dec-09	2	220	463	65	8.0
SP-260	16-Dec-09	2		452		8.1
SP-262	7-Dec-09	2		465		8.1
SP-265	2-Dec-09	2	201	465	61	8.1
SP-270	9-Dec-09	2		476		8.1
SP-275	7-Dec-09	2		452		8.0
SP-280	2-Dec-09	2	196	463	60	8.0
SP-285	9-Dec-09	2		474		8.1
SP-290	16-Dec-09	2		455		8.1
SP-295	7-Dec-09	2	203	454	60	8.0
SP-300	9-Dec-09	2		467		8.1
SP-305	7-Dec-09	2	193	464	59	8.1
SP-355	9-Dec-09	2		468		8.1
SP-105	1-Dec-09	3		455		8.1
SP-115	1-Dec-09	3	174	427	56	8.1
SP-120	9-Dec-09	3		448		8.0
SP-160	1-Dec-09	3		458		8.1
SP-162	3-Dec-09	3		478		7.9

## Inorganic Water Quality December 2009

Sample Point	Sample Date	WQZ	Hardness mg/L as CaCO <sub>3</sub>	TDS mg/L	Sodium mg/L	pH units
SP-165	1-Dec-09	3	168	445	55	8.1
SP-175	14-Dec-09	3	223	456	63	8.0
SP-180	14-Dec-09	3		460		8.0
SP-185	1-Dec-09	3		452		8.0
SP-190	3-Dec-09	3	216	475	63	8.0
SP-200	14-Dec-09	3		459		8.0
SP-205	1-Dec-09	3		421		8.1
SP-210	22-Dec-09	3		468		7.9
SP-215	14-Dec-09	3		476		8.0
SP-220	1-Dec-09	3		394		8.1
SP-225	16-Dec-09	3	206	452	63	8.1
SP-230	14-Dec-09	3	235	466	63	8.0
SP-240	1-Dec-09	3	151	392	50	8.0
SP-245	22-Dec-09	3	236	476	62	8.0
SP-250	16-Dec-09	3		467		8.0
SP-755	16-Dec-09	3		468		8.0
SP-760	1-Dec-09	3		421		8.1
SP-765	1-Dec-09	3	163	433	54	8.1
SP-770	3-Dec-09	3		479		7.9
SP-775	14-Dec-09	3	222	461	63	8.0
SP-780	14-Dec-09	3		462		8.0
SP-790	3-Dec-09	3		476		7.9
SP-795	1-Dec-09	3		480		8.0
SP-800	1-Dec-09	3	165	431	54	8.1
SP-805	14-Dec-09	3		472		8.0
SP-810	10-Dec-09	3		465		8.0
SP-825	3-Dec-09	3		488		7.8
SP-830	1-Dec-09	3		394		8.1
SP-850	2-Dec-09	3		411		8.1
SP-125	16-Dec-09	4		436		8.0
SP-130	14-Dec-09	4		451		8.0
SP-135	3-Dec-09	4		474		8.0
SP-311	2-Dec-09	4		459		8.0
SP-325	16-Dec-09	4		403		7.9
SP-330	16-Dec-09	4		409		8.0
SP-335	16-Dec-09	4	194	424	59	8.0
SP-340	7-Dec-09	4		434		7.9
SP-345	7-Dec-09	4		434		8.0
SP-704	1-Dec-09	4		469		8.1
SP-708	1-Dec-09	4	214	461	63	8.1
SP-866	14-Dec-09	4	206	451	63	8.0
SP-870	3-Dec-09	4		475		8.0
SP-872	16-Dec-09	4		430		8.0

## Inorganic Water Quality December 2009

Sample Point	Sample Date	WQZ	Hardness mg/L as CaCO <sub>3</sub>	TDS mg/L	Sodium mg/L	pH units
SP-874	9-Dec-09	4		465		8.0
SP-876	9-Dec-09	4	118	297	35	7.9
SP-878	14-Dec-09	4		449		8.0
SP-882	16-Dec-09	4		469		8.0
SP-884	22-Dec-09	4	191	477	59	8.0
SP-886	3-Dec-09	4	214	476	63	8.0
SP-888	22-Dec-09	4		477		8.0
SP-890	16-Dec-09	4	220	473	65	8.0
SP-894	1-Dec-09	4		476		8.1
SP-896	1-Dec-09	4		474		8.1
SP-898	2-Dec-09	4		470		7.9
SP-315	2-Dec-09	5		467		8.0
SP-320	7-Dec-09	5		465		8.0
SP-385	7-Dec-09	5		309		7.8
SP-390	16-Dec-09	5		316		7.8
SP-395	7-Dec-09	5	160	376	48	7.7
SP-400	16-Dec-09	5		363		7.7
SP-405	2-Dec-09	5		383		7.7
SP-535	16-Dec-09	5		397		7.9
SP-540	16-Dec-09	5		301		7.8
SP-545	9-Dec-09	5	142	375	45	7.8
SP-550	2-Dec-09	5		369		7.7
SP-555	7-Dec-09	5		372		7.7
SP-560	16-Dec-09	5	168	370	50	7.9
SP-602	15-Dec-09	5	198	445	60	8.1
SP-604	22-Dec-09	5		477		8.0
SP-605	15-Dec-09	5		444		8.1
SP-608	22-Dec-09	5		474		8.1
SP-610	22-Dec-09	5	169	414	52	7.9
SP-612	15-Dec-09	5	187	405	56	8.0
SP-618	2-Dec-09	5	170	424	52	8.1
SP-622	21-Dec-09	5	219	464	62	8.1
SP-623	2-Dec-09	5		481		7.9
SP-624	28-Dec-09	5		493		8.1
SP-627	28-Dec-09	5	222	494	63	8.1
SP-706	7-Dec-09	5	180	447	56	8.1
SP-712	1-Dec-09	5		432		8.0
SP-714	16-Dec-09	5	183	399	56	7.9
SP-716	15-Dec-09	5		419		8.1
SP-718	15-Dec-09	5		424		8.1
SP-722	22-Dec-09	5		475		8.0
SP-724	14-Dec-09	5		449		8.0
SP-726	1-Dec-09	5	221	474	64	8.1

## Inorganic Water Quality December 2009

Sample Point	Sample Date	WQZ	Hardness mg/L as CaCO <sub>3</sub>	TDS mg/L	Sodium mg/L	pH units
SP-728	22-Dec-09	5	203	477	60	8.0
SP-746	22-Dec-09	5		472		8.0
SP-880	1-Dec-09	5		468		8.1
SP-900	15-Dec-09	5		460		8.0
SP-360	9-Dec-09	6	169	443	52	8.0
SP-375	16-Dec-09	6	200	443	60	8.2
SP-380	2-Dec-09	6		445		8.0
SP-415	16-Dec-09	6		426		8.1
SP-435	7-Dec-09	6		428		8.0
SP-565	2-Dec-09	6	209	436	61	8.0
SP-570	9-Dec-09	6	176	434	53	8.0
SP-580	7-Dec-09	6		427		7.9
SP-585	15-Dec-09	6		420		8.0
SP-590	2-Dec-09	6	184	456	57	8.0
SP-595	15-Dec-09	6		447		8.1
SP-614	21-Dec-09	6		465		8.1
SP-615	2-Dec-09	6		368		8.0
SP-620	28-Dec-09	6		374		8.0
SP-625	21-Dec-09	6		465		8.1
SP-630	28-Dec-09	6		399		7.9
SP-635	2-Dec-09	6	150	383	46	8.0
SP-640	2-Dec-09	6		463		8.0
SP-645	15-Dec-09	6	198	445	61	8.1
SP-650	2-Dec-09	6		463		8.1
SP-655	28-Dec-09	6		470		8.1
SP-690	28-Dec-09	6		480		8.0
SP-695	21-Dec-09	6		410		8.1
SP-700	15-Dec-09	6		451		8.1
SP-701	28-Dec-09	6	172	424	53	8.1
SP-705	21-Dec-09	6	223	467	63	8.0
SP-710	15-Dec-09	6		452		8.0
SP-715	2-Dec-09	6	223	467	66	8.0
SP-365	2-Dec-09	7		445		8.0
SP-370	16-Dec-09	7	190	423	58	8.0
SP-420	9-Dec-09	7		444		8.2
SP-425	7-Dec-09	7		437		8.0
SP-430	9-Dec-09	7		445		8.2
SP-505	7-Dec-09	7	183	435	55	8.1
SP-510	16-Dec-09	7		427		8.3
SP-515	9-Dec-09	7		384		8.0
SP-520	21-Dec-09	7		435		8.2
SP-525	21-Dec-09	7		281		8.0
SP-575	21-Dec-09	7	202	399	52	8.0

## Inorganic Water Quality December 2009

Sample Point	Sample Date	WQZ	Hardness mg/L as CaCO <sub>3</sub>	TDS mg/L	Sodium mg/L	pH units
SP-660	2-Dec-09	7		180		7.9
SP-665	21-Dec-09	7		284		8.2
SP-670	21-Dec-09	7	139	281	39	8.2
SP-675	2-Dec-09	7	187	383	53	8.0
SP-680	21-Dec-09	7		397		7.9
SP-685	21-Dec-09	7		342		7.9
SP-720	28-Dec-09	7		214		8.1
SP-725	2-Dec-09	7		454		8.0
SP-727	21-Dec-09	7		456		8.1
SP-730	2-Dec-09	7		375		8.0
SP-731	15-Dec-09	7	207	452	62	8.1
SP-732	28-Dec-09	7	194	474	59	8.1
SP-733	15-Dec-09	7	207	460	62	8.1
SP-734	21-Dec-09	7	218	456	63	8.1
SP-736	21-Dec-09	7		249		8.2
SP-738	15-Dec-09	7		419		8.1
SP-740	21-Dec-09	7	122	244	32	7.7
SP-742	21-Dec-09	7		293		7.7
SP-267	28-Dec-09	8		461		7.5
SP-277	28-Dec-09	8	260	462	43	7.5
SP-410	28-Dec-09	8		411		7.9
SP-628	15-Dec-09	8		458		8.1
SP-908	10-Dec-09	8		460		8.0
SP-910	10-Dec-09	8		421		7.8
SP-912	28-Dec-09	8	213	491	62	8.0
SP-914	10-Dec-09	8		463		7.7
SP-916	10-Dec-09	8		483		7.5
SP-918	3-Dec-09	8		451		7.8
SP-920	3-Dec-09	8		480		7.9
SP-922	10-Dec-09	8	214	481	42	7.6
SP-924	3-Dec-09	8	210	474	62	7.9
SP-926	10-Dec-09	8	225	485	44	7.5
SP-928	3-Dec-09	8	197	440	55	7.9
SP-930	3-Dec-09	8		475		7.9
SP-932	3-Dec-09	8		427		7.7
SP-936	21-Dec-09	8	237	486	60	7.8
SP-950	22-Dec-09	8		481		7.8
SP-952	22-Dec-09	8	229	485	55	7.7
SP-974	21-Dec-09	8	259	490	53	7.7
SP-820	10-Dec-09	9		468		7.5
SP-835	2-Dec-09	9		525		7.6
SP-840	22-Dec-09	9		478		8.0
SP-845	2-Dec-09	9		469		8.0

## Inorganic Water Quality December 2009

Sample Point	Sample Date	WQZ	Hardness mg/L as CaCO <sub>3</sub>	TDS mg/L	Sodium mg/L	pH units
SP-852	10-Dec-09	9	171	461	53	8.0
SP-854	1-Dec-09	9		212		8.0
SP-856	22-Dec-09	9	199	477	59	7.9
SP-858	1-Dec-09	9	217	476	65	8.1
SP-860	3-Dec-09	9	311	560	46	7.3
SP-862	10-Dec-09	9	171	460	54	8.0
SP-863	1-Dec-09	9		483		8.0
SP-892	10-Dec-09	9		464		8.0
SP-902	10-Dec-09	9	176	462	55	8.0
SP-904	2-Dec-09	9	334	547	49	7.5
SP-906	28-Dec-09	9		492		8.0
SP-940	1-Dec-09	9	81	212	40	8.0
SP-942	3-Dec-09	9		219		7.9
SP-944	1-Dec-09	9		214		8.0
SP-946	3-Dec-09	9		551		7.5
SP-948	22-Dec-09	9		535		7.4
SP-954	10-Dec-09	9		461		7.8
SP-956	10-Dec-09	9		492		7.5
SP-958	22-Dec-09	9		472		7.4
SP-938	22-Dec-09	10		349		7.6
SP-960	1-Dec-09	10		282		7.9
SP-962	1-Dec-09	10	232	496	65	8.0
SP-964	3-Dec-09	10		214		8.0
SP-966	1-Dec-09	10		212		8.0
SP-972	3-Dec-09	10	75	214	39	8.0
SP-978	3-Dec-09	10	227	474	67	7.9
SP-980	21-Dec-09	10		244		8.0
SP-982	3-Dec-09	10		211		7.9
SP-984	2-Dec-09	10	227	479	66	7.9
SP-986	2-Dec-09	10		233		8.0
SP-988	3-Dec-09	10		357		7.9
SP-990	3-Dec-09	10		335		8.0