

INORGANIC ANALYSES - 2011

Analyte	Units	LOD	MCL	Minimum	Median	Maximum
Alkalinity (CaCO ₃)	(mg/l)	10.0		273	307	346
Aluminum	(ug/l)	0.21		0.38	0.65	1.3
Antimony	(ug/l)	0.21	6	<0.206	<0.206	<0.206
Arsenic	(ug/l)	0.21	10	<0.206	<0.206	0.80
Barium	(ug/l)	0.21	2000	8.0	18	53
Beryllium	(ug/l)	0.21	4	<0.206	<0.206	<0.206
Cadmium	(ug/l)	0.10	5	<0.103	<0.103	<0.103
Calcium	(mg/l)	0.01		52	69	104
Chloride	(mg/l)	1.20		2.0	14	103
Chromium	(ug/l)	0.41	100	<0.412	0.9	2.2
Conductivity	umhos / cm	3.00		502	621	1030
Copper	(ug/l)	0.21	1300	1.3	3.3	46
Fluoride	(mg/l)	0.12	4	0.4	0.8	1.0
Hardness (CaCO ₃)	(mg/l)	0.06		260	336	475
Iron	(mg/l)	0.001		<0.001	0.03	0.55
Lead	(ug/l)	0.10	15	<0.103	0.20	0.84
Magnesium	(mg/l)	0.01		31	40	52
Manganese	(ug/l)	0.21		<0.206	13	49
Mercury	(ug/l)	0.02	2	<0.0206	<0.0206	<0.0206
Nickel	(ug/l)	0.21	100	0.36	0.77	2.7
Nitrogen-Nitrate	(mg/l)	0.12	10	<0.12	0.80	3.7
Nitrogen-Nitrite	(mg/l)	0.04	1	<0.04	<0.04	<0.04
pH (Lab)	s.u.			7.4	7.8	8.1
Selenium	(ug/l)	0.41	50	<0.412	0.41	1.0
Silver	(ug/l)	0.21		<0.206	<0.206	<0.206
Sodium	(mg/l)	0.04		2.1	6.7	36
Sulfate	(mg/l)	1.20		7.1	17	56
Thallium	(ug/l)	0.10	2	<0.103	<0.103	0.26
Total Solids	(mg/l)	6.00		302	421	691
Zinc	(ug/l)	0.21		10	15	26

Shaded boxes correspond to regulated contaminants

LOD - Limit of Detection

MCL - Maximum Contaminant Level