

Initial Source Water Monitoring

Type of Test Grab (Lab Analysis)	Frequency Once	Test Location Source Water
--	--------------------------	--------------------------------------

Type of Test	Constituent	Maximum Contaminant Level (MCL)	Result
General Mineral/Physical	Color	15 units	_____
	Odor	3 units	_____
	Bicarbonate	No Existing MCL	_____
	Carbonate	No Existing MCL	_____
	Hydroxide Alkalinity	No Existing MCL	_____
	Calcium	No Existing MCL	_____
	Chloride	500 mg/L	_____
	Copper	1.0 mg/L	_____
	Foaming Agents	0.5 mg/L	_____
	Iron	0.3 mg/L	_____
	Magnesium	No Existing MCL	_____
	Manganese	0.05 mg/L	_____
	pH	0-6.4 to 8.5-14	_____
	Sodium	No Existing MCL	_____
	Sulfate	250 mg/L	_____
	Specific Conductance	900 µS/cm	_____
Total Dissolved Solids	1000 mg/L	_____	
Inorganic Chemicals*	Zinc	5.0 mg/L	_____
	Aluminum	1.0 mg/L	_____
	Arsenic	0.010 mg/L	_____
	Barium	1.0 mg/L	_____
	Cadmium	0.005 mg/L	_____
	Chromium	0.05 mg/L	_____
	Lead	0.015 mg/L	_____
	Mercury	0.002 mg/L	_____
	Nitrate (as Nitrogen)	10 mg/L	_____
	Nitrite	1.0 mg/L	_____
	Selenium	0.05 mg/L	_____
	Silver	0.1 mg/L	_____
	Fluoride	2.0 mg/L	_____
	Synthetic Organic Chemicals	Atrazine **	0.001 mg/L
Simazine **		0.004 mg/L	_____
Alachlor **		0.002 mg/L	_____
Molinate **		0.02 mg/L	_____
Thiobencarb **		0.07 mg/L	_____
Glyphosate ***		0.7 mg/L	_____

* If detected, increased quarterly monitoring maybe required.
 ** Samples using EPA Test Method 507
 *** Sampled using EPA Test Method 547 or Standard Method 6651