

Analytes and Minimum Detection Levels

Metals	
Aluminum	0.1
Arsenic	0.005
Barium	0.30
Cadmium	0.002
Calcium	2.0
Chromium	0.010
Copper	0.004
Iron	0.020
Lead	0.002
Lithium	0.001
Magnesium	0.10
Manganese	0.004
Mercury	0.001
Nickel	0.02
Potassium	1.0
Selenium	0.020
Silica	0.1
Silver	0.002
Sodium	1.0
Strontium	0.001
Uranium	0.001
Zinc	0.004

Inorganic Chemicals and Physical Factors	
Alkalinity (Total as CaCO ₃)	20
Bromide	0.5
Chloride	5.0
Fluoride	0.5
Hardness	10
Nitrate as N	0.5
Nitrite as N	0.5
Orthophosphate	2.0
pH (Standard Units)	-
Sulfate	5.0
Total Dissolved Solids	20
Turbidity (Turbidity Units)	0.1

\$ 150 Total

- \$75 kit cost (due when picking up bottles)
- \$75 for analysis (due when samples return to lab)

3-4 week results

***Add Total
Coliform and
E.Coli for \$35***