



Radiant Life® Water Systems

Watercheck Basic Water Test

Analytes and Minimum Detection Levels

Parameter	MDL (mg/l)
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