

Table 5.7-4 Baseline Water Quality Monitoring Parameters

Major Ions	Trace Constituents
Calcium	Ammonia
Magnesium	Arsenic
Potassium	Barium
Sodium	Boron
<i>Bicarbonate</i>	Cadmium
<i>Chloride</i>	Chromium
Carbonate	Copper
Sulfate	Fluoride
Nitrate (Total)	Iron
	Lead
General Water Chemistry	Manganese
<i>Alkalinity</i>	Mercury
Total Dissolved Solids	Molybdenum
pH (field measured)	Nickel
pH (lab measured)	Selenium
Specific Conductance (field measured)	Vanadium
Temperature (field measured)	Zinc
Radionuclides	
Gross Alpha	
Gross Beta	
Radium-226	
Radium-228	
Uranium	