

NDEP PROFILE I

Parameter	Reference Value (mg/L)
Alkalinity, Bicarbonate (as CaCO ₃)	---
Alkalinity, Total (as CaCO ₃)	---
Aluminum	0.2
Antimony	0.006
Arsenic	0.010
Barium	2.0
Beryllium	0.004
Cadmium	0.005
Calcium	—
Chloride	400
Chromium	0.1
Copper	1.0
Fluoride	4.0
Iron	0.6
Lead	0.015
Magnesium	150
Manganese	0.10
Mercury	0.002
Nickel	0.1
Nitrate + Nitrite, Total (as N)	10
Nitrogen, Total (as N)	10
pH (standard units)	6.5 - 8.5
Phosphorus , Total (for non-mining projects only)	—
Potassium	—
Selenium	0.05
Silver	0.1
Sodium	—
Sulfate	500
Thallium	0.002
Total Dissolved Solids	1000
WAD Cyanide (for mining projects only)	0.2
Zinc	5.0

All analyses for the dissolved fraction.

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