NDEP Form 0124

NDEP Profile IV Reporting Form

Permit Number NEV _____

Sample Location: _____

Reporting Period (Year): _____

Description	Reference Value (mg/L)	Reporting Limit (mg/L)*	Result 1	Result 2	Result 3	Result 4
Name of Certified Laboratory		---				
Laboratory Reference #		---				
Sample Date		---				
Laboratory Test Date(s)		---				
Sampled by		---				
Acidity	**NA**					
Alkalinity, Bicarbonate (as $CaCO_3$)	**NA**					
Alkalinity, Total (as $CaCO_3$)	**NA**					
Aluminum	**0.2**					
Aluminum, Total	**4.47**					
Antimony	**0.006**					
Antimony, Total	**0.29**					
Arsenic	**0.010**					
Arsenic, Total	**0.20**					
Barium	**2**					
Barium, Total	**23.1**					
Beryllium	**0.004**					
Beryllium, Total	**2.83**					
Boron, Total	**5.0**					
Cadmium	**0.005**					
Cadmium, Total	**0.05**					
Calcium	**NA**					
Calcium, Total	**NA**					
Chloride	**400**					
Chromium	**0.1**					
Chromium, Total	**1.0**					
Copper	**1**					
Copper, Total	**0.5**					
Fluoride	**2.0**					
Iron	**0.6**					
Iron, Total	**NA**					
Lead	**0.0015**					
Lead, Total	**0.10**					
Lithium, Total	**40.3**					
Magnesium	**150**					
Magnesium, Total	**NA**					
Manganese	**0.1**					
Manganese, Total	**377**					
Mercury	**0.002**					
Mercury, Total	**0.010**					
Molybdenum, Total	**0.60**					
Nickel, Total	**171**					
Nitrate + Nitrite (as N)	**10**					
Nitrogen, Total (as N)	**10**					
pH (± 0.1 SU)	**6.5 - 8.5**					
Phosphorus	**NA**					

Potassium	**NA**					
Potassium, Total	**NA**					
Selenium	**0.05**					
Selenium, Total	**0.05**					
Silver	**0.1**					
Sodium	**NA**					
Sodium, Total	**2000**					
Strontium, Total	**1127**					
Sulfate	**500**					
Thallium	**0.002**					
Thallium, Total	**0.032**					
Tin, Total	**29.2**					
Total Dissolved Solids	**1000**					
Uranium, Total	**6.995**					
Vanadium, Total	**0.1**					
WAD Cyanide (as applicable)	**0.2**					
Zinc	**5**					
Zinc, Total	**25.0**					

* Current reporting period
Please note this list is the minimum requirement to meet the regulatory requirements, additional constituents may be necessary for site specific requirements.

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