## NDEP Form 0124

## NDEP Profile IV Reporting Form

Permit Number NEV							
_		_	. 1.(3)				

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 <sub>3</sub> )	NA					
Alkalinity, Total (as CaCO <sub>3</sub> )	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  Manager Total	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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