Sample Location:		Reporting Form				Reporting Period (Year):	
Description	Reference Value (mg/L)	Reporting Limit (current reporting period)	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	
Name of NV Certified Lab							
Lab Reference Number							
Sample Date							
Lab Test Date							
Sampled By							
Paste pH	S.U.						
ANP	T/kT						
Total Sulfur	%						
Hot Water Rinse Residue	%						
HCL Rinse Residue	%						
HNO ₃ Rinse Residue	%						
H ₂ O-Soluable Sulfate	%						
Non-H ₂ O Soluble Sulfate	%						
Pyritic Sulfur	%						
Non-Extractable Sulfur	%						
Potentially Acid Generating Sulfur	%						
Calculated AGP	T/kT						
NNP	T/kT						
ANP/AGP							

NDEP Nevada Modified Sobek Procedure (NMSP)

Notes:

NDEP Form 0620

- Complete descriptions of the methods and calculations can be found in the most recent version of the Nevada Modified Sobek Procedure.
- If Total Sulfur is below the reporting limit (RL), then sulfur speciation is not required; use half the reportable limit from total sulfur [S (T)] for the Potential Acid-Generating Sulfur [PAG (S)]
- If PAG (S) is larger than S (T), due to sampling/rounding error, use S (T) for calculations.

Version: 20220415

Permit Number NEV