

Metallurgical Laboratories, Inc.

Chemists · Assayers · Spectrographers

42 HOWARD STREET

SAN FRANCISCO, CALIFORNIA 94103

AREA CODE 415 863-8575

Spectrographic Analysis (Semi-quantitative)

Submitted by Mr. Harry C. Bosch
4856 Waldo Road
Cave Junction, Oregon 97523

Date July 1, 1983

Sample of Mineral Concentrate

P. O. No.

Lab. No. 5744

SAMPLE MARK →	3 lbs. Concentrate		SAMPLE MARK →	3 lbs. Concentrate		
IRON %	Major		SODIUM %	0.15		
COPPER	0.08		POTASSIUM	0.05		
NICKEL	0.05		STRONTIUM *	0.001		
CHROMIUM	Major		ZIRCONIUM	0.01		
ALUMINUM	3.00		BORON	0.001		
LEAD	0.007		BARIUM			
...			RARE EARTHS			
COBALT	0.03					
MANGANESE	0.20					
WOLYBDENUM	0.002					
SIICON	3.50					
SILVER	0.0001					
RADIUM	0.05					
MAGNESIUM	2.50					
CAICIUM	1.00					
ZINC	0.50					
ANTHUM						

LESS THAN
CHEMICAL DETERMINATION

METALLURGICAL LABORATORIES, INC.

By



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REPORT OF ASSAY

Submitted by Mr. Harry C. Bosch
4856 Waldo Road
Cave Junction, Oregon 97523

Date July 1, 1983

Sample of Mineral Product

P. O. No.

Lab. No. 5744

SAMPLE MARK

	Dry Weight of Sample	Free Gold Content of Total Sample by Amalgamation	Free Gold Troy Ounces per Ton
3 lbs. Concentrate	1016 grams	4.935 milligrams	0.142

Fire Assay of Tails from Amalgamation

	Gold Troy Ounces per Ton	Silver Troy Ounces per Ton	Platinum Troy Ounces per Ton
3 lbs. Concentrate	0.580	0.06	

METALLURGICAL LABORATORIES, INC.

By 