

SEMI-QUANTITATIVE SPECTROGRAPHIC ANALYSIS CERTIFICATETO: JOHN KOZIC
ATTN: JOHN KOZICFILE 8-982
DATE: JULY 27/88

We hereby certify that the following are the results of the semi-quantitative spectrographic analysis made on 2 samples submitted.

SAMPLE NUMBER: <i>GALENA</i>		K1	C11 <i>COVER ZONE at caline</i>
Aluminum	Al	7.58	9.46
Antimony	Sb	.001	.001
Arsenic	As	.005	.002
Barium	Ba	.06	.07
Beryllium	Be	<.01	<.01
Bismuth	Bi	<.001	<.001
Boron	B	<.01	<.01
Cadmium	Cd	.013	<.001
Calcium	Ca	.52	4.29
Chromium	Cr	.01	.03
Cobalt	Co	.002	.009
Copper	Cu	.568	3.079
Gold	Au	<.001	<.001
Iron	Fe	7.50	16.32
Germanium	Ge	<.02	<.02
Lead	Pb	1.726	.026
Lithium	Li	<.01	<.01
Magnesium	Mg	4.96	2.71
Manganese	Mn	.07	.92
Molybdenum	Mo	.001	.010
Nickel	Ni	.001	.001
Niobium	Nb	<.02	<.02
Potassium	K	2.90	1.42
Phosphorous	P	.08	.11
Palladium	Pd	<.001	<.001
Platinum	Pt	<.001	<.001
Rubidium	Rb	<.05	<.05
Selenium	Se	<.02	<.02
Silicon	Si	25.25	16.43
Silver	Ag	.002	.002
Sodium	Na	.39	.19
Strontium	Sr	.02	.07
Thorium	Th	<.001	<.001
Tin	Sn	<.01	.01
Titanium	Ti	.25	.38
Tungsten	W	<.01	<.01
Uranium	U	<.001	<.001
Vanadium	V	.010	.006
Zinc	Zn	1.802	.020
Zirconium	Zr	<.02	<.02

(ALL RESULTS ARE EXPRESSED AS PERCENT)

Certified by

