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FILE NO. A.3-D.2-64 10317

DATE February 10, 1964

TO:

Dynasty Syndicate,

C/O Dr. Aho,

328 - 355 Burrard St.,

Vancouver, B.C.

SEMI QUANTITATIVE SPECTROGRAPHIC ANALYSES

COAST ELDRIDGE

ENGINEERS & CHEMISTS LTD.

125 EAST 4TH AVE. VANCOUVER 10, CANADA

We Hereby Certify that the following are the results of semi quantitative spectrographic analyses made on _____ samples submitted.

SAMPLE IDENTIFICATION	Al	Sb	As	Ba	Be	Bi	B	Cd	Ca	Cr	Co	Cu	Ga	Au	Fe
Spring at head of dip creek	1.0	N.D.	0.08	0.1	N.D.	N.D.	0.001	N.D.	4.0	0.001	trace	0.001	N.D.	trace	matrix
SAMPLE IDENTIFICATION	Pb	Mg	Mn	Mo	Nb	Ni	Si	Ag	Sr	Ta	Sn	Ti	W	V	Zn
	N.D.	0.7	0.15	0.007	N.D.	0.001	5.0	trace	trace	N.D.	0.002	0.1	N.D.	0.005	N.D.

Note: Rejects retained one week.
Pulps retained three months.

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CHIEF CHEMIST

Al — Aluminum
Sb — Antimony
As — Arsenic
Ba — Barium
Be — Beryllium
Bi — Bismuth
B — Boron
Cd — Cadmium
Ca — Calcium
Cr — Chromium

Co — Cobalt
Cu — Copper
Ga — Gallium
Au — Gold
Fe — Iron
Pb — Lead
Mg — Magnesium
Mn — Manganese
Mo — Molybdenum
Nb — Niobium

Ni — Nickel
Si — Silicon
Ag — Silver
Sr — Strontium
Ta — Tantalum
Sn — Tin
Ti — Titanium
W — Tungsten
V — Vanadium
Zn — Zinc

Percentages of the various elements expressed in these analyses may be considered accurate to within plus or minus 35 to 50% of the amount present.

Semi-quantitative spectrographic analytical results for gold and silver are normally not of a sufficient degree of precision to enable calculation of the true value of ores. Therefore, should exact values be required, it is recommended that these elements be assayed by the conventional Fire Assay Method. Quantitative and Fire Assays may be carried out on the retained pulp samples.

Silicon, aluminum, magnesium, calcium and iron are normal components of complex silicates.