



WARNOCK HERSEY  
INTERNATIONAL LIMITED

125 East 4th Ave., Vancouver 10, B.C. Phone 876-4111 - Telex 04-50353

826382

COAST ELDRIDGE  
PROFESSIONAL SERVICES DIVISION

Tatlayoko Lake Project  
92N

REPORT OF: **Geochemical Analysis**  
AT **Vancouver Laboratory**  
PROJECT: **Soil Samples**  
REPORTED TO: **Kerr Addison Mines Limited**  
**405 - 1112 W. Pender**  
**Vancouver 1, B. C.**

R.S.  
B.C.B.  
P.M.K.  
G.W.M.  
R.O.M.  
C.K.W.  
J.H.S.  
C.P.S.  
W.L.  
P.L.  
E.L.

FILE NO. **775**  
DATE **August 9, 1968**  
REPORT NO. **15**  
ORDER NO. **30**

Molybdenite (MoS<sub>2</sub>)  
**10**  
**5**  
**BC-3**  
**5**

SR-323  
SR-324  
SR-328  
SR-332  
SR-333

We have tested 36 samples of soil submitted by you on July 30, 1968, and report as hereunder:

**TEST PROCEDURE:**

The samples were tested by the "Total Extraction" method.

TATLAYOKO

**RESULTS:**

<u>Sample No.</u>	<u>Copper (ppm)</u>	<u>Molybdenite (MoS<sub>2</sub>) (ppm)</u>
IR-163	10	30
IR-175	5	30
IR-186	15	20
IR-188	65	20
P2-S3	20	25
P2-S4	15	20
T2-S25	15	20
2R-46	10	20
2R-47	25	20
3S-9	10	15
3S-12	5	15
3S-13	5	15
3S-19	5	15
4R-40	5	15
4R-49	5	10
4R-124	5	15
4R-195	15	15
4R-207	40	15
4R-209	165	15
5R-40	5	15

COAST ELDRIDGE  
*[Signature]*  
D. Timmes  
PROVINCIAL ASSAYER

MIS  
Borehouse Sum.  
RST. 09/09/68

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Kerr Addison Mines Limited  
Page 2.

August 9, 1968  
File No. 775

RESULTS: (Cont'd)

<u>Sample No.</u>	<u>Copper (ppm)</u>	<u>Molybdenite (MoS<sub>2</sub>) (ppm)</u>
5R-51	85	20
5R-59	5	15
5R-108	110	15
5R-109	250	30
5R-120	65	10
5R-323	80	15
5R-324	40	15
5R-328	55	15
5R-332	60	10
5R-333	30	20
5R-335	35	20
5R-336	5	15
5R-337	5	15
5R-346	35	15
5R-350	50	20
5R-351	40	15

COAST ELDRIDGE



D. Timuss  
PROVINCIAL ASSAYER

/bh

To Coast Eldridge July 30/68

B.C. 3

TATLAYUKO LAKE PROJECT

B.C. - 92 N MAP SHEET

SAMPLES SENT TO COAST ELDRIDGE FOR CHECKS

ALL READY FOR Cu + Mo, and

Nos. 346, 350, + 351 for Cu, Mo, Pb, + Zn

✓ PMK  
New File  
JULY 15, 1968

To PMK

SAMPLE No.	FIELD LAB. ASSAY				MAGNET TEST		Fines	Grain Size	Grain No.	Grain No.	SAMPLE LOCATION	TYPE OF SAMPLE	
	Cu	Mo	Pb	Zn	Pass	Hold							
5R-323	60	Tr	Tr	Tr	✓		Tr vs Ks			13	5	Moore Creek, W-1 Branch	silt
-324	40	Tr	Tr	Tr	✓		ditto + Tg			13	5	" " "	"
-328	40	Tr	Tr	Tr	✓		Tr vs Ks			13	5	" " W-2 Branch	"
-332	40	1	Tr	Tr	✓		Tr vs Tg			13	5	" " W-3 Moore Pt. North Glacier	"
-333	40	1	Tr	Tr	✓		Tr vs Tg			13	5	Moore Cr.	"
-335	60	1	Tr	Tr	✓		ditto glacial outwash	✓		13	5	" "	"
-336	40	1	Tr	Tr	✓		ditto			13	5	Moore Pt. South Glacier	"
-337	40	1	Tr	Tr	✓		Ks Kv			13	5	Stikolan Cr.	"
-346	40	2	Tr	Tr	✓		Kv			13	5	" "	"
-350	20	Tr	Tr	Tr	✓		Ks + Tg	✓		13	5	" " @ Glacier	"
-351	40	1	Tr	Tr	✓		ditto glacial outwash	✓		13	5	" " " "	"
5R-48	10	Tr	Tr	Tr	✓		Tg + Ks			1	Base	Tatlayoko L. NW. Cr.	"
5R-51	150	Tr	Tr	Tr	✓		Tg Ks	✓		1	Base	Red Mt. Cr. S-1 Branch	silt
-59	20	Tr	Tr	Tr	✓		Ks			1	"	" " " South	soil
-108	90	2	Tr	Tr	✓		Ks Tg	close to		1	"	" " "	silt
-109	150	4	Tr	Tr	✓		Ks	close to		1	"	" " " S-2 Branch	silt
5R-120	40	Tr	Tr	Tr	✓		Ks Tg			1	"	" " " near mouth	"
2R-3	60	Tr			✓		Ks Kv			3	Base	Jamison Creek	silt
-4	Tr	Tr			✓		Ks Kv			3	"	" " " Bank	soil
-25	10	Tr			✓		Kv			3	"	(2nd Creek S. of Jamison Cr.) False Creek	silt
-27	10	Tr			✓		Kv			3	"	" " " bank	soil
-46	30	Tr			✓		Kv	close to		3	"	" " " "	"
-47	40	Tr			✓		Kv	close to		3	"	" " " "	silt

YORO Lake Project

B.C. - 92 N also Street

Vanc. Office  
copy.

SAMPLES SENT TO CONST ENGINEER FOR CHECKS

July 15, 1960

SAMPLE NO.	FIELD LAB. ASSAY PPM				MOLYBDENUM TEST		COCKS	ROUTE NUMBER LINE	AREA No.	CAMP No.	SAMPLE LOCATION	TYPE OF SAMPLE
	Cu	Mn	Pb	Zn	POSITIVE	NEG.						
4R-49	20	TV				✓	JKS +Tg		2	Base	Below G.D. plug SE of camp.	silt
-40	60	TV				✓	JKS	close to	2	"	Potatoe Range SE of camp	silt
-124	10	TV	TV	TV		✓	Sols +KV		9	1	Klimajini River on Eyekata area	silt
-195	20	TV	TV	TV		✓	KV		9	2	Old Eyekata Area	silt
-207	60	TV	5	TV		✓	KV +sols		9	2	" " " "	soil
-209	20	TV	TV	TV		✓	as above		9	2	" " " "	soil
3R-9	50	TV				✓	JKS		4	Base	Fossil Creek	silt
-12	90	TV				✓	"		4	"	1st Cr. N. of Fossil Cr.	"
-13	60	TV				✓	"		"	"	2nd Cr. N. of Fossil Cr.	"
-19	40	TV				✓	"		"	"	2nd " " Fossil Cr.	"
1R-163	10	TV	TV	TV			KV +Tg		10	4	Middle Lake N.	silt
-195	20	TV	TV	TV			KV +Tg		10	4	" " W.	"
-186	60	TV	TV	TV			Tg +KV		10	5	" " SW	soil
-188	80	TV	TV	TV			Tg		10	5	" " "	silt
Sub Total <sup>2</sup> =					14	Samples						
" " ' =					23	"						
Grand Total =					37	samples						





WARNOCK HERSEY  
INTERNATIONAL LIMITED

125 East 4th Ave., Vancouver 10, B.C. Phone 876-4111 - Telex 04-50353

To: PMK ✓

ELDRIDGE  
PROFESSIONAL SERVICES DIVISION

Newfelle to Be-3  
5

REPORT OF: **Chemical Analysis**  
AT: **Vancouver Laboratory**  
PROJECT: **Soil Sample**  
REPORTED TO: **Kerr Addison Mines Ltd.,  
405 - 1112 West Pender Street  
Vancouver, B.C.**

RECEIVED  
JUL 8 1968

FILE NO. **A.3-K.2-68-42900-B**

DATE **July 5, 1968**

REPORT NO.

ORDER NO.

KERR ADDISON MINES LTD.  
Pot

We have tested the sample of Soil submitted by you and report as hereunder:

TATLAYOKO PROJECT

SAMPLE IDENTIFICATION

The sample was labelled T-2, S - 27.

RESULTS

Spectrographic analysis - as per attached  
pH - 7.5

COAST ELDRIDGE

*D. Timuss*  
D. Timuss,  
PROVINCIAL ASSAYER

/jp



ACCTLC



PHONE: TRINITY 6-4111

CABLE ADDRESS "ELDRICO"

To:

Kerr Addison Mines Ltd.,

405 - 1112 West Pender Street

Vancouver, B.C.

SEMI QUANTITATIVE SPECTROGRAPHIC ANALYSES

**COAST ELDRIDGE**

ENGINEERS &amp; CHEMISTS LTD.

125 EAST 4TH AVE. VANCOUVER 10, CANADA

FILE No. A.3-K.2-68-42900-B

DATE July 5, 1968

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
T - 2 S - 27	8.0	ND	ND	0.1	ND	ND	0.005	ND	3.0	0.003	0.001	0.03	ND	Trace	Major
SAMPLE IDENTIFICATION	Pb	Mg	Mn	Mo	Nb	Ni	Si	Ag	Sr	Ta	Sn	Ti	W	V	Zn
	ND	2.0	0.1	0.001	ND	0.005	Matrix	Trace	0.05	ND	ND	0.5	ND	0.007	0.01

All results are expressed as percent by weight

ND - NOT DETECTED

Note: Rejects retained one week.

Pulps retained three months.

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CHIEF CHEMIST