



Thomson, Streit & Jensen Ltd.
ENGINEERING CONSULTANTS

92H-3 Prop. Sub.
Silver Tip

D. Peter Jensen, P. Eng. (Civil)
I. (Emery) Streit, P. Eng. (Civil)
Victor Ryback-Hardy, P. Eng. (Geological)
Gordon M. Thomson, B.C.L.S.
Peter G. Isaak, B.C.L.S.
A.M. (Ab) Osman, B.C.L.S.
Thomas J. Tryon, B.C.L.S.

812372

Our File: 2466

June 26th 1979

*7-1
Present
Silver Tip*

Dr. G. Simpson,
Vice-President of Exploration,
Cyprus Anvil Mining Corporation,
330 - 355 Burrard Street,
Vancouver, B. C.

Dear Dr. Simpson:

Re: Proposed staking of mineral claims
Sumallo River area N.T.S. 92H3E

In return for the use of a chartered helicopter to be supplied by Cyprus Anvil Mining Corporation we hereby agree to allow Cyprus Anvil Mining Corporation the right to the first examination and possible option of the proposed TIRO No. 2 claim to be staked on June 28, 1979 on the westerly ridge above the headwaters of Marmot Creek located approximately ten miles east of Hope, B.C.

TIRO Enterprises Ltd., Thomson Jensen and Co. and we the undersigned release Cyprus Anvil from any further liability in regard to the proposed use of any chartered helicopter provided by them for the purpose of staking said claims.

Yours very truly,

V. Ryback-Hardy

V. Ryback-Hardy, P. Eng. B.C.L.S.
Director

VRH/pry



Thomson, Streit & Jensen Ltd.
ENGINEERING CONSULTANTS

D. Peter Jensen, P. Eng. (Civil)
I. (Emery) Streit, P. Eng. (Civil)
Victor Ryback-Hardy, P. Eng. (Geological)
Gordon M. Thomson, B.C.L.S.
Peter G. Isaak, B.C.L.S.
A.M. (Ab) Osman, B.C.L.S.
Thomas J. Tryon, B.C.L.S.

*File Silver Tips
Hope.*

Our File: 2466

14 August, 1979

Dr. Glen Simpson,
Cyprus Anvil Mining Corporation,
355 Burrard Street,
Vancouver, B.C.

Dear Glen:

Thank you for phoning in the results from the samples collected on the Sumallo River property. It is unfortunate that the metal values were disappointingly low. However, we appreciate your efforts.

I am forwarding a specimen from a large boulder (float) that I found in the steep gulley that cuts across the old bulldozer trail below the helicopter landing site. The assay results are also attached. Perhaps further prospecting up the hill would locate the source of this float.

Yours truly,

Vic

Victor Ryback-Hardy, P. Eng.

Encl:
VRH/mc



Thomson, Streit & Jensen Ltd.
ENGINEERING CONSULTANTS

D. Peter Jensen, P. Eng. (Civil)
I. (Emery) Streit, P. Eng. (Civil)
Victor Ryback-Hardy, P. Eng. (Geological)
Gordon M. Thomson, B.C.L.S.
Peter G. Isaak, B.C.L.S.
A.M. (Ab) Osman, B.C.L.S.
Thomas J. Tryon, B.C.L.S.

File Propert.
SILVER TIP MR
HOPE B.C.
92H3E

Our File: 2466

July 16th 1979

Dr. J. G. Simpson,
Vice-President of Exploration,
Cyprus Anvil Mining Corporation,
330-355 Burrard Street,
Vancouver, B.C.

Dear Glen:

Enclosed is some data covering the Sumallo River property which you examined on June 28, 1979. If you feel the area has merit, we would be pleased to enter into an option agreement with Cyprus Anvil Mines. At present, there are two overlapping claims Rideout No. 1 (Record No. 306) owned by Mr. C.F. Graham of Merritt, B.C. and TIRO No. 1 (Record No. 475) staked in my name and soon to be transferred to TIRO Enterprises Ltd. We have come to an agreement with the Graham party in Merritt to consolidate the claims into one holding and to share the proceeds equally. Mr. Graham has consented to allow us to act as his agent.

In regard to an option agreement on the property of interest, we wish to propose the following for your consideration. We shall allow Cyprus Anvil to examine the property for 30 days, at the end of which if Cyprus Anvil wishes to enter into an option agreement, a cash payment of \$3,000.00 would become due and payable. Cash option payments would then become due according to the following schedule:

\$ 2,000.	six months from agreement date
\$ 5,000.	1st anniversary date of agreement
\$10,000.	2nd anniversary date of agreement
\$10,000.	3rd anniversary date of agreement
\$15,000.	4th anniversary date of agreement
\$25,000.	5th anniversary date of agreement

After the 5th year a total cash payment of \$70,000. would be made.

In addition, the claims must be kept in good standing with at least one full year excess assessment work credit applied to the two claims upon termination of the option. Furthermore, work commitments totalling at least \$100,000.00 (as recorded assessment work) to be filed by the fifth anniversary date. If recorded assessment is less than \$100,000.00 the agreement may be kept in good standing by the payment in cash of the difference between the value of the recorded assessment and \$100,000.00. On the 5th anniversary, or sooner upon payment of cash as per schedule and work expenditures exceeding \$100,000.00, Cyprus Anvil would earn a 50% interest in the property. Cyprus Anvil would earn an exclusive right to acquire an additional 25% by the further payment of \$200,000.00 cash and further work commitments exceeding \$200,000.00. This option to be exercised on or before the 7th anniversary date.

CK

.....2

92H-3 Prop. Sub. Silver Tip



CHEMEX LABS LTD.

21 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: [REDACTED] 984-0221
AREA CODE: 604
TELEX: 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ASSAY

TO: Tiro Enterprises Ltd.,
5722 Glover Rd.
Langley, B.C.
V3A 4H8

ATTN: V. Ryback-Hardy File #2466

CERTIFICATE NO. 65589
INVOICE NO. 31321
RECEIVED July 12/79
ANALYSED July 24/79

SAMPLE NO. :	% Cu	% Pb	% Zn	Oz/Ton Ag	Oz/Ton Au
81984	0.13	19.7	2.29	12.10	0.036
81985	0.09	0.06	0.05	0.16	<0.003

81984 - Float on Cat Trail to Showing - TIRO #1 claim Samalla River



MEMBER
CANADIAN TESTING
ASSOCIATION

[Signature]

REGISTERED ASSAYER, PROVINCE OF BRITISH COLUMBIA



To: Cyprus Anvil Mining Corporation,
330 - 335 Burrard St.,
Vancouver, B. C. V6C 2G8

File No. 0282

Type of Samples Rocks

Disposition _____

ASSAY CERTIFICATE

Attention: Mr. Wayne Roberts

No.	Sample	Pb%	Zn%	Cu%	Ag gm/tonne	Au gm/tonne		No.
1	JGS #1	.01	.07	.11	1.5	.05		1
2								2
3								3
4								4
5								5
6								6
7								7
8								8
9								9
10								10
11								11
12								12
13								13
14								14
15								15
16								16
17								17
18								18
19								19
20								20

All reports are the confidential property of clients.

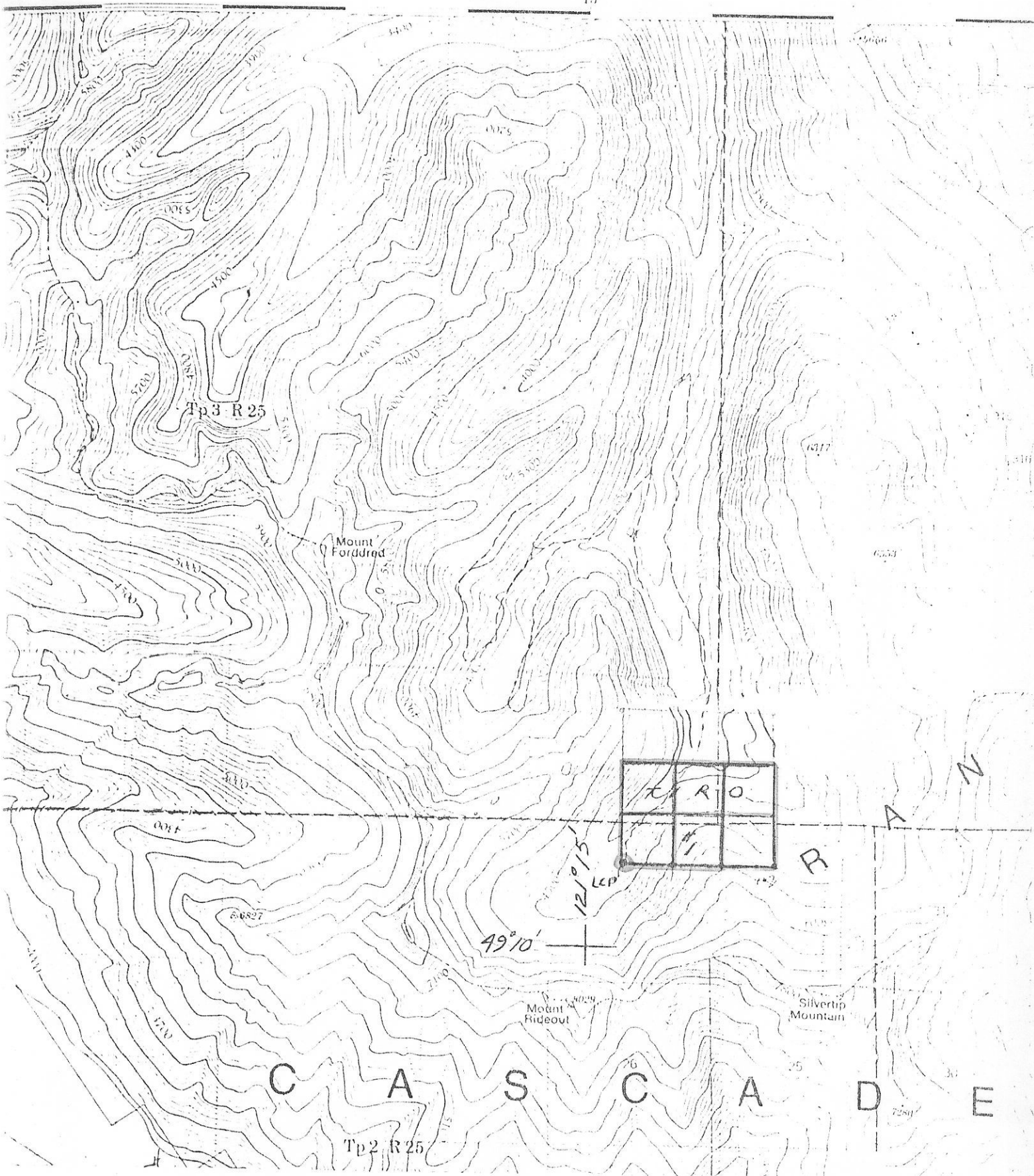
DATE SAMPLES RECEIVED July 23, 1979

DATE REPORTS MAILED July 25, 1979

ASSAYER

Dean Toy

DEAN TOYE, B.Sc.
CHIEF CHEMIST
CERTIFIED B.C. ASSAYER



TIRO ENTERPRISES LTD

TIRO #1 MINERAL CLAIM

SUMALLO RIVER AREA

NEW WESTMINSTER MINING DIVISION

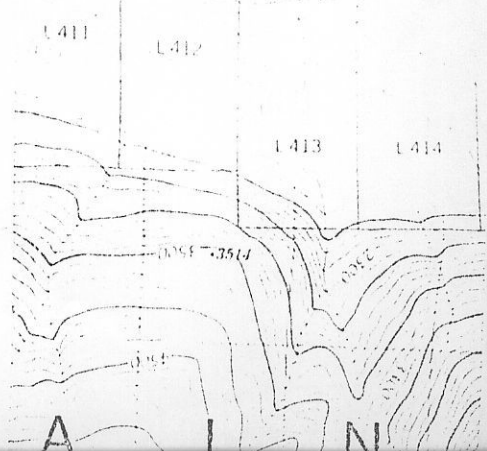
SCALE 1:50 000

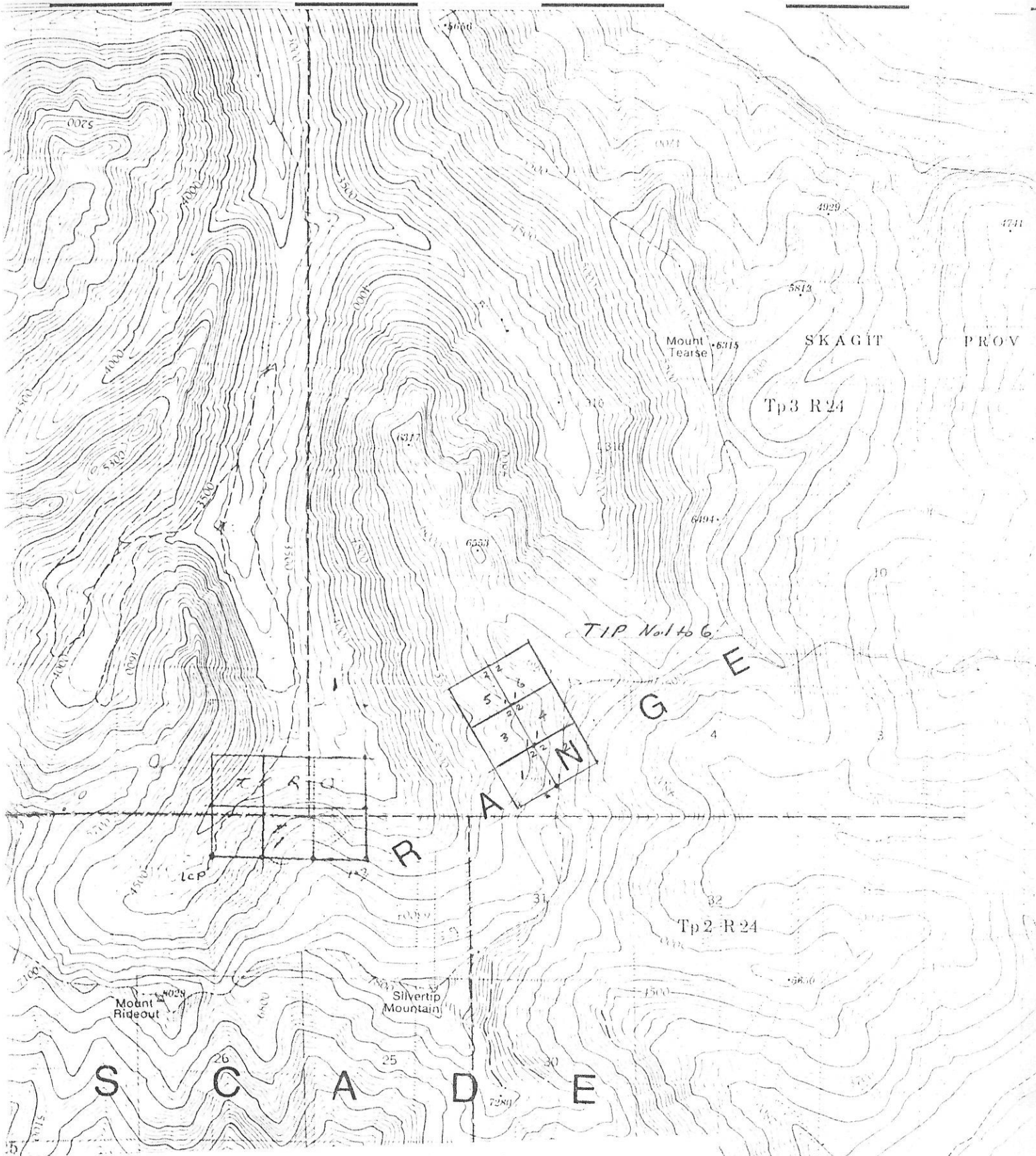
92H3E

Approx UTM 627950 East 5498150 North

June 15, 1979

Zone 10





TIRO ENTERPRISES LTD
 TIRO No. 1 AND
 TIP Nos. 1 to 6
 Mineral Claims

Sumallo River Area New Westminster M.D.
 scale : 1:50000 92H3E
 Approx UTM SW corner 5499000 N
 Zone 10 631000 E

July 16, 1979



KENNCO EXPLORATIONS, (WESTERN) LIMITED

MEMORANDUM

TO: File

FROM: D.A. McAuslan

SUBJECT: Sumallo River Reconnaissance, Southern B.C. Porphyry Search.

Stream sediment silt sampling done by Kennco in 1959 in the Sumallo River drainage south of the Hope-Princeton Highway indicated weak anomalies in Mo, Cu and Zn. More detailed silt sampling was completed during June, 1973 by A. McOnie and results are indicated on Fig. 1. Weak anomalies in Mo, Cu and Zn in the East Fork of Sumallo River, and weak anomalies in Mo, Zn and Pb near the river's headwaters were followed up by D. McAuslan in October, 1973.

Rocks underlying that part of Sumallo River indicated on Fig. 1 are mainly basic volcanics with lesser chert and pelite and are part of the Hozameen Group of Paleozoic age (Monger, 1970). These rocks are folded with gently northwest and southeast plunging hinges and most dips are steep.

Follow-up of the two anomalous areas mentioned above has given the following results:

1. East Fork Anomaly, 8 ppm Mo, 100 ppm Cu, 225 ppm Zn: Much pyritic-carbonaceous phyllite was noted in the East Fork near its mouth and in the anomalous south flowing tributary to the East Fork (sample 42110). Two samples of this phyllite returned the following assays:

	<u>ppm Mo</u>	<u>ppm Cu</u>	<u>ppm Zn</u>	<u>ppm Pb</u>
40277	11	135	700	20
40278	4	58	240	11

2. Headwaters, samples 42102, 42109: Sphalerite-bearing talus was noted 0.2 mi. south of 42109 sample location and was traced to the area of mineralization indicated on Fig. 1. Four mineralized samples assayed as follows:

	<u>% Zn</u>	<u>ppm Cu</u>	<u>ppm Pb</u>	<u>ppm Ag</u>	<u>ppm Au</u>
40273	17.0 ✓	1100	900	76 ✓	0.15 ✓
40274	2.3 ✓	160	55	3.0	0.01
40275	0.3	140	32	1.4	0.01
40276	1.7 ✓	270	55	1.9	0.01

An area of mineralization approximately 700' x 200' can be seen but was not accessible when the writer visited the area because of ice on the rocks. In talus sulphides were noted to be banded and to occur in light coloured aphanitic volcanic(?) rocks.

A cat road has been constructed to the showing described above but no work beyond that is apparent and nothing is noted in Minister of Mines annual reports. The ground is currently staked.

Conclusions:

1. Anomalies in the East Fork of Sumallo River are caused by enhanced metal contents for Mo, Cu and Zn in black pyritic shales. No further interest. *wrong*

2. Zn and Pb anomalies in the headwaters of Sumallo River reflect an area of pyrite-pyrrhotite-sphalerite mineralization 200' x 700'.

Recommendations:

1. When conditions warrant it during 1974 the area of mineralization producing the Zn-rich talus should be mapped and sampled.

Vancouver, B. C.

November 5, 1973

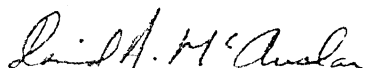
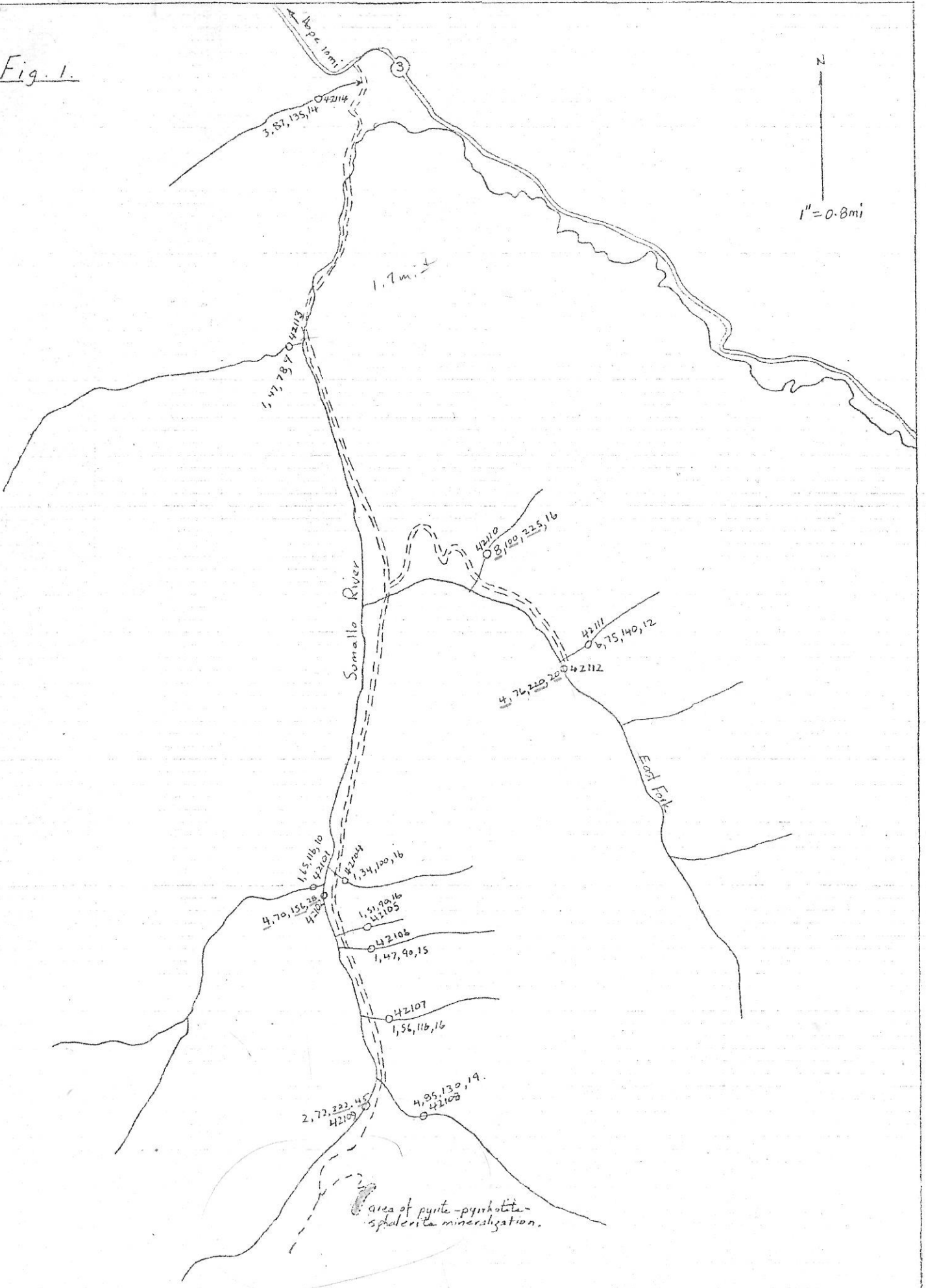

D. A. McAuslan

Fig. 1.



N
1" = 0.8mi

o silt sample site, sample number,
values in ppm for Mo, Cu, Zn and Pb.

Silvertip
Δ 8720' 8250
Mtn.

KENNCO EXPLORATIONS (WESTERN) LTD
Sumallo River Reconnaissance
Data by A.M.C., D.M.S.A., June, Oct-73
92-H-W/2

1" = 4224
1:50,000 ±