

KERR ADDISON MINES LIMITED

JAN 12 1972

(FOR INTER-OFFICE USE ONLY)

To G.M. Hogg

From W.M. Sirola

105 H

Subject TANYA GROUP,
Francis Lake Area, Y.T. - 105-H-15

Date January 11, 1972.

| | |
|-------------------------------------|--------|
| <input checked="" type="checkbox"/> | J.H.S. |
| <input checked="" type="checkbox"/> | P.M.K. |
| <input checked="" type="checkbox"/> | G.M.H. |
| <input type="checkbox"/> | P.D.S. |
| <input type="checkbox"/> | B.C.B. |
| <input type="checkbox"/> | I.D.B. |
| <input type="checkbox"/> | M.D.R. |
| <input type="checkbox"/> | J.H.F. |
| <input checked="" type="checkbox"/> | E.C.J. |

We were introduced to this property by Mr. R.C. Coutts who has been an associate of Andrew Robertson's since the early 1960's. Andrew Robertson, along with Morris Black, acquired the Endako property at that time and subsequently made a deal with Placer Development.

Location and Access

The Tanya Group of 24 claims is situated 20 miles west of Mile 82 on the Cantung Road. The coordinates are 61°48' north and 128°53' west. The only access at the moment is by helicopter from Watson Lake.

Geology

The Tanya Group straddles a contact between Proterozoic argillaceous limestone and Cretaceous(?) biotite-quartz monzonite. An east-west creek parallels the location line and may conceivably represent a fault zone. Coutts has mapped five northeasterly trending fault zones which are more or less normal to the limestone-intrusive contact. Each of these fault zones is mineralized with some combination of pyrrhotite, galena, sphalerite and chalcopyrite. Coutts does not show the width of the mineralization on his map, but he states verbally that the widths are from 8' to 40'.

Average Grade of Mineralization

Coutts collected what he describes as twelve large samples from the mineralized zones and the average grade of these samples is Ag 3.3 ozs., Cu 0.42%, Pb 11.65% and Zn 6.3%. These figures would have been much more meaningful if the sample width had been shown in each case.

Deal Proposed by Andrew Robertson

Coutts has turned the property over to Andrew Robertson for marketing purposes and Robertson advised that he had agreed to pay Coutts \$5,000 in cash plus 40% of the vendor's shares in any new company that might be formed. Robertson would expect to retain a 30% interest in any revenues derived by such a company.

Conclusions and Recommendations

The Francis Lake Geological Map No. 6-1966 indicates a series of lead-zinc-copper showings trending in a northwesterly direction from the southeast part of the map sheet. This mineralization occurs along a similar contact between Proterozoic rocks and Cretaceous intrusions.

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Subject Tanya Group - PAGE TWO

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These showings were located by the Norquest Syndicate approximately six years ago.

Statistically, showings of this type have not made mines, and, in point of fact, only those contact deposits associated with Jurassic intrusions have been worthwhile in British Columbia and the Yukon Territory. We cheerfully concede that there could always be an exception to the rule.

The chief charms of the Tanya Group would be the number of showings encountered and the fact that a simple magnetometer survey would probably suffice to determine whether or not substantial deposits exist on the property. The zones themselves would not be mineable and it would be necessary to locate either a replacement deposit or a large brecciated or fractured zone which would be similarly mineralized.

Under more favourable terms I would be more prone to recommend work on the Tanya Group, but I don't feel that the property has been subjected to sufficient scrutiny on the part of the vendors to justify the terms that are being suggested.

Bice

WMS/jm

W.M. Sirola.

- Enclosures:
- 1) Geological Plan by R.C. Coutts
scale 1" = 500'
 - 2) Print of a portion of Geological Map No. 6-1966
showing location of the Tanya Group
 - 3) Print of G.S.C. airborne magnetometer survey in
the vicinity of Tanya Group

I agree that the terms proposed for a property at this stage of development are impossible. No further interest recommended at this time.

*Agreed
Pak
Jan 12/72*

*Agreed
Jan 13/72*

KERR ADDISON MINES LIMITED
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VANCOUVER 1, B.C.

COPY

G.M. Hogg

W.M. Sirola

Andrew Robertson's Tanya Group,
Watson Lake Area, Y.T.

January 26, 1972.

I have advised Andrew Robertson that we could not consider optioning the Tanya Group without first visiting the property. This did not seem to come as any surprise to him, and should of course be routine practise on our part for all properties under consideration.

While I am not overly enthused by the potential of the Tanya Group, I do think that it is worth a one day visit when snow conditions permit. This would probably be some time in June.

WMS/jm

W.M. Sirola.

Joins 1

50'

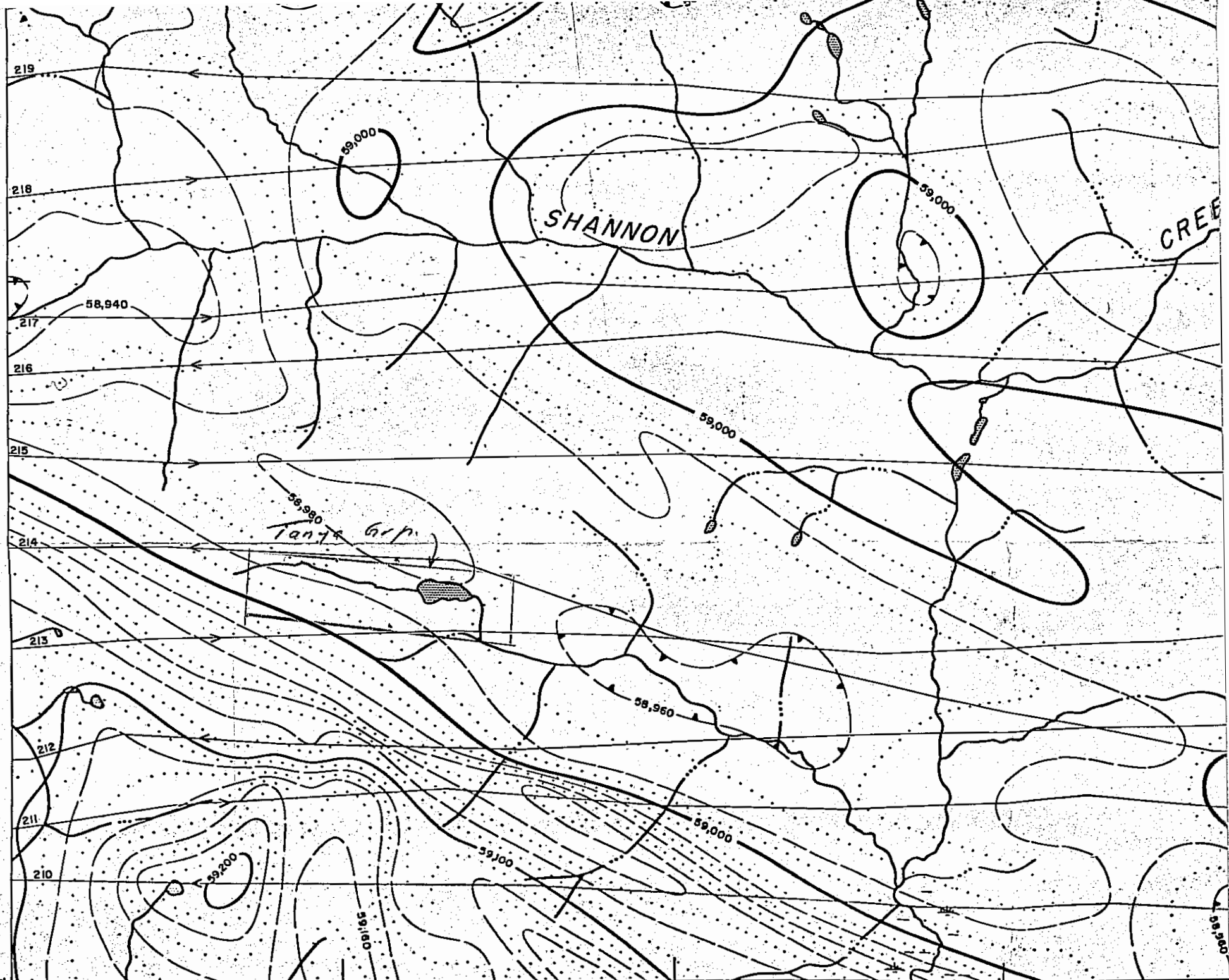
61°45'

129°00'

55'

50'

Joins Map 1385 G, "Anderson Lake"



30'

Scale 1" = 4000'

129° 00'

