

825888
104K/16

KERR-ADDISON GOLD MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

104/K
Review
Correspondence

A	✓	W.S.R.	✓
		P.M.K.	✓
		G.H.M.	
		E.O.C.	
		H.A.P.	
		R.D.S.	
		B.C.B.	
		D.W.P.	
		G.P.R.	
		E.L.D.	
		H.B.	
		E.C.I.	

To.....W. M. Sirola.....From.....P. M. Kavanagh.....
 Subject.....Chase Asbestos Prospect, Northwestern B. C......Date.....August 2, 1961.....

Attached is a copy of a Noranda Progress Report on this property which I have just received. You will note that the engineer has recommended not optioning the property. I am in agreement with that recommendation, considering the extremely low grade nature of the exposed asbestos fibre. I consider that no further interest on our part in this property is warranted.

PMK

PMK:ry
Encl.

Paul M. Kavanagh
Chief Geologist - Exploration

REFERENCE MEMORANDUM

DATE Aug 2 1961

THE ATTACHED PAPERS ARE REFERRED ✓

TO Mr. W. S. Row
BY PMK

- PLEASE REPLY DIRECT PLEASE HANDLE
- PLEASE SEE ME RE THIS YOUR COMMENTS
- FOR YOUR INFORMATION FOR APPROVAL
- PLEASE RETAIN PLEASE RETURN TO E.C.I.

Attached is a copy of the Noranda geologist's report on his examination of the Chase asbestos prospect south of Atlin. He has recommended no action, and in a memo (copy attached) to Sirola I have said I agree that no interest is warranted. PMK.

PROGRESS REPORT

104/K

Chase AsbestosIntroduction

On Tuesday, July 11th, 1961, writer flew with Ed Chase in a helicopter to Nahlin Mountain to examine two asbestos properties approximately 6 miles apart. Time available on the properties was 2 hours on No. 1 and less than 2 hours on No. 2. The conclusions reached in this report are necessarily of a speculative nature.

No. 1 PropertyLocation

On the westerly slope of Nahlin Mountain, some 60 miles to the southeast of Atlin, B.C., and 75 miles north of Telegraph Creek, B.C. The nearest road connection would be to Dease Lake, 70 miles to the southeast. To reach the property a helicopter is necessary as there are no lakes in the vicinity to land a plane on.

A helicopter site has been cut out on the property, within 100' of the showings.

The elevation of the showings is approximately 3,200 feet.

Description of Property

Asbestos is exposed over approximately 150' in a small creek running down from Nahlin Mountain in a westerly direction. The fiber occurs in a zone of banded serpentine which appears to be striking in northerly direction. The showings occur on both sides of the creek in fairly steep banks.

The fiber has a maximum length of less than $\frac{1}{2}$ ". Most of the fiber is $\frac{1}{4}$ " or less in length.

Many barren serpentine bands occur within the mineralized zone.

The average grade within the mineralized bands has been estimated at 2% fiber, although over short lengths the fiber may run twice as high.

To the north of the showings in the creek, presumably along the strike of the zone, asbestos could be observed in float and some outcrops. Most of this is lower in grade than the fiber in the creek and is estimated at 1% fiber of up to $\frac{1}{4}$ " in length.

The indicated length of the zone, based on these outcrops and float, is assumed to be in the order of 500' or more, with a width of 150'.

General Geology

A band of ultra basic rock, mainly peridotite and serpentine striking in a north westerly direction forms the main part of Nahlin Mountain. Interbedded in the serpentines is a band of white limestone, some 300' thick and with a nearly vertical dip. The limestone can be traced over several miles.

Near the asbestos showings, evidence of faulting and sheering was found. Part of the serpentine has been brecciated. The asbestos appears to be associated with these faults and shears.

Conclusions and Recommendations

The showings indicate fairly wide spread asbestos mineralization of a low grade character. Very little work has been done on the property, making it difficult to evaluate it's potential.

Even for a limited exploration programme, transportation will be a major problem. A helicopter would be necessary to service the property, increasing cost to a point not warranted. And even if a low grade orebody could be found, the same transportation problems would present themselves with more severity if development were contemplated. The property would be of some interest however, if it could be kept over a long period and a minor amount of work was done whenever equipment and personnel

happened to be working in the general area. Geological mapping and some follow-up exploration pits would be usefull. As Noranda does not have any interest in the area however, the property should not be optioned.

No. 2 Property

Location

On the southerly slope of Nahlin Mountain, some 6 miles south of No. 1. The property is located on a ridge of over 5000' elevation without timber. Transportation problems discussed for No. 1 Property apply in the same manner. As there is no timber on the ridge a helicopter can land anywhere on the showings.

Description of
Property

Small isolated asbestos showings occur over a length of 400' or more along the top of the ridge. Most of the showings are small hand dug pits in the sidehill or natural outcrops of only a few feet in size. Continuity of the mineralization could not be established. The width of the zone could not be established but may be 100' or more.

The fiber is up to 1/4" in length. Grade of asbestos mineralization is variable. Some of the pits show up to 5% fiber, most of them considerably less.

The serpentine in which the fiber occurs is probably part of the same belt as the No. 1 property. Some volcanics and sediments were found in the vicinity.

Recommendations

The same as for the No. 1 Property.

H. Veerman
Geologist

REFERENCE MEMORANDUM

DATE

July 24

19 61

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TO

Mr. W.S. Row ✓

BY

PMK.

PLEASE REPLY DIRECT

PLEASE HANDLE

PLEASE SEE ME RE THIS

YOUR COMMENTS

FOR YOUR INFORMATION

FOR APPROVAL

PLEASE RETAIN

PLEASE RETURN *to ECD*

This is something Seisla phoned about last Thursday evening. Kulan had told him about it. A Noranda geologist has recently seen it & apparently Mengis of Noranda thinks it worth some study. I don't think we should compete for a deal with Noranda but that we should keep in touch with the situation.

PMK.

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To..... P. M. KAVANAGH..... From..... WILLIAM M. SIROLA.....

Subject..... CHASE ASBESTOS: 104-K..... Date..... July 21st, 1961.....

Ed Chase and Charles Maddin were in the office this afternoon and we spotted the property on the Tulsequah Topographic Sheet. The main occurrence is on the North West foot of Nahlin Mountain. (See sketch).

The claims were recorded July 26th, 1960, by Hans Buhr and T. H. Anderson who, at the time, were employed by Nicolet Asbestos. Apparently Nicolet sent a senior prospector to see the occurrence, but did not send a geologist. The senior prospector did not recommend the property to Nicolet and presumably the claims were never transferred to that Company. Chase maintains that much more fibre is now visible as a result of recent blasting done by him.

I talked with Morris Menzies after your 'phone call and he expects to have a Geological Report early next week. He seems to feel that the property requires further study.

Chase tells me that there is a 25-75' high bluff, 300' long, containing a stock-work of fibre. He estimates fibre content at 5%. Above the bluff is a plateau which is mostly drift covered, but some fibre has been found 500' North of the bluff on the plateau.

I 'phoned Whitehorse, but Kulan has left for the Bush. The 'phone number is 7-2810.

R.S.

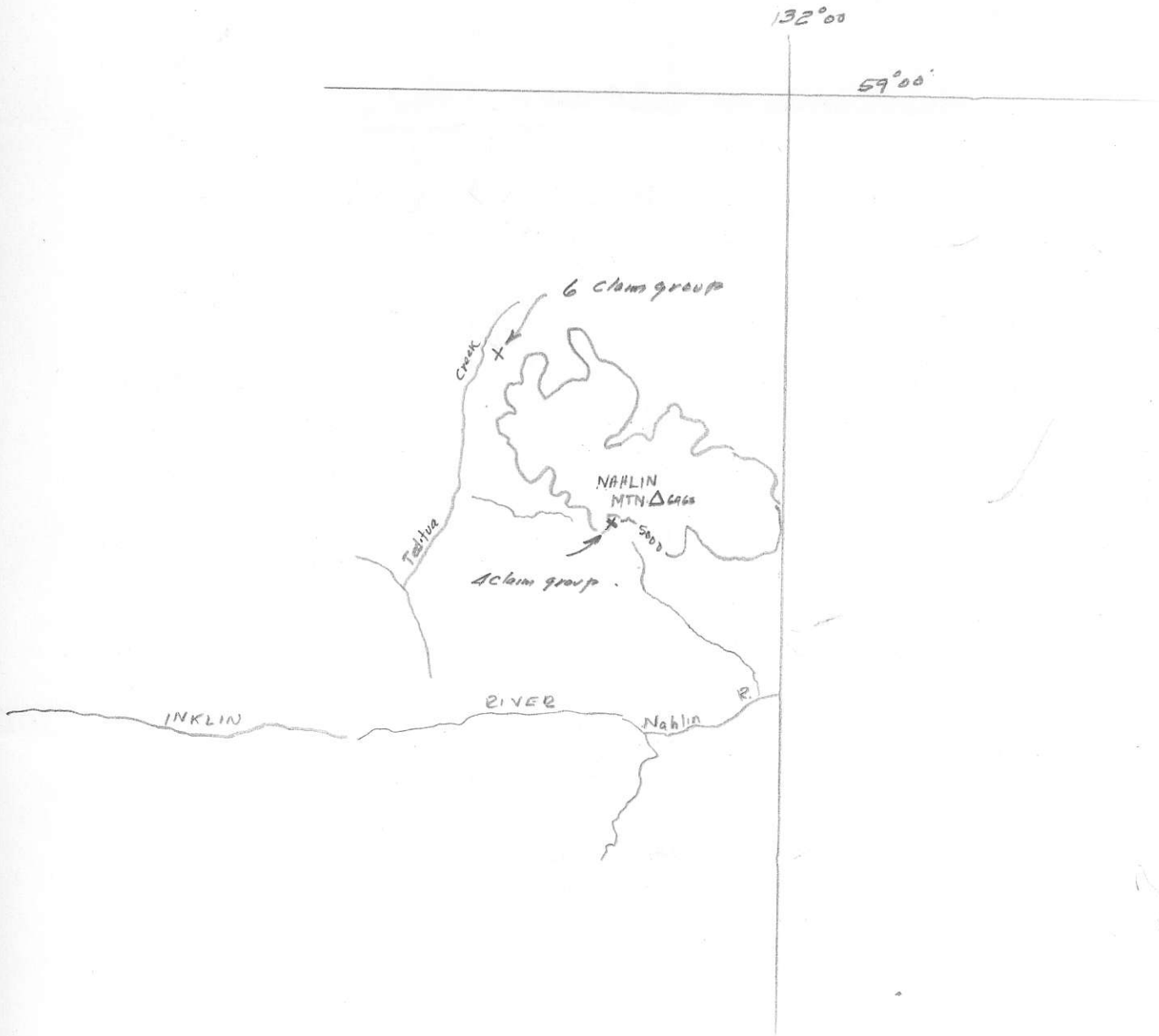
pp WILLIAM M. SIROLA

WMS:rl

Chase Asbestos

104/K

104K



Chase Asbestos Deposit, Northern B.C.

- the following is information received re the above deposit from Bill Seiola in a long-distance call in evening of Thurs. July 20.
- a 10 claim property 60 miles west of Dease Lake
- recently examined by a Noranda geologist
- apparently staked originally last July, i.e. in July 1960
- 6 of the 10 claims are in 1 group ^{covering} a creek bed exposure 300 feet long - 5-6 1/2% asbestos of several grades across 10 feet.
- 500' north there are some 3/4 inch veins but they are potted
- Chase's partner is Charles Maddin
- Al Kulan tipped off Seiola about this situation