

INTER OFFICE MEMOCYPRUS EXPLORATION CORPORATION LTD.  
VANCOUVER OFFICE

Date: May 26, 1972

To: J. B. P. Sawyer  
From: G. A. Jilson  
Subject: KED & STAR claims and other properties  
presented by Mr. T. Bekefe

The 86 KED and STAR claims are situated on the south side of the Salmon River Valley just east of Ingram Creek approximately 5 miles west of Falkland. The claims are apparently now transferred to a Mr. Sersli, President of Brycon.

The property is underlain by argillite and sandstone of the Cache Creek group unconformably overlain by Kamloops group volcanic rocks. The argillites are cut by a northerly trending fault zone along which they have been silicified. The fault zone is intruded by a dioritic dike that is probably responsible for the alteration and mineralization. The primary mineralization is no longer preserved with the exception of very minor pyrite and possible traces of chalcocite. The only visible sign of copper mineralization is medium sized to fine specks of malachite on fractures. A small lens of massive hematite may be the remnant of a fairly massive zone of sulfides, samples of this material are reported to have assayed over 1% Cu. but my grab sample assayed 0.26 Cu.

J-1 - J-4 are a series of chip samples across the mineralized zone. They are from a length of about 150' but should not be considered representative of that length.

J-1	0.13% Cu.
J-2	0.20
J-3	0.05
J-4	N.A.

The tonnage potential of the mineralized zone appears to be quite small as it does not seem to be more than 200' wide at the most. The zone can only be extended into the valley floor for further tonnage in a larger situation related to the fault zone and dike. At present there seems to be nothing to warrant an exploration program in the valley.

In summary the main showing on the KED and STAR claims is a mineralized shear zone that does not offer the potential Cyprus requires.

A number of other properties were described by Mr. Bekefe but proved to be inaccessible due to high water. In the general region of the KED and STAR claims is one a few miles west of Monte Lake and another about 10 miles north of Falkland. The claims north of Falkland are apparently another shear in the Cache Creek group which here consists of basic volcanics (on basis of a few rock samples). Mr. Bekefe says there is intrusive on these claims.

A third property is on Eagle Bay, Suswap Lake, and is in a similar environment as Noranda's Harper Creek deposit. A fourth in Heffley Creek north of Kamloops is probably underlain by Cache Creek group rocks intruded by a small stock. Bekefe had no samples from this but it might be the most interesting of the lot.

A fifth property is a few miles south of Afton and is owned by Bill Howden. Howden assures me that it is merely a promotional bet with no showings.

After a rather unproductive two days with Mr. Bekefe one might be inclined to avoid further contact, however in our conversations he mentioned two other situations that might be of interest.

One is a titanium rich iron deposit which is located "west of Watson Lake, 3 miles from tidewater"! Bekefe claims the deposit contains 2 billion tons, samples of which ran 68% Fe as magnetite(?) and 4% Ti. Apparently a geologist has spent a few days on this property with Bekefe and his report is available. Bekefe or his associates hold 10 claims over the main deposit.

The second is a gold property in southern B.C. on which Bekefe claims work in the 1920's outlined a deposit judged capable of supporting a 1000 tpd. open pit for twenty years. I believe he has reports on this property but I don't think he has it staked.

I can't help but be a little sceptical of both of these but if Bekefe produces the reports, it won't cost much to look at them.

GAJ:JF

From: J. G. SIMPSON

J.B.P.S &amp; T.E.D.

NB

## ITEMS

	Cu %	
12-129	.26	J-5-R
130	.20	J-2-D
131	.05	J-3 R
132	.13	J-1-R

are Greg's samples from  
Kamlcops property examination.

WILL PROBABLY BE BILLED WITH  
SCOM AS BOTH CYPRUS EXPL.



**BONDAR-CLEGG & COMPANY LTD.**

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**CERTIFICATE OF ASSAY**

TO CYPRUS EXPLORATION CORP. LTD.  
1101 - 510 West Hastings Street  
Vancouver, B.C.

Report No. A22-182  
Samples Submitted: May 26, 1972  
Results Completed: May 31, 1972

I hereby certify that the following are the results of assays made by us upon the herein described ore samples.

MARKED	GOLD		SILVER	Cu							TOTAL VALUE PER TON (2000 LBS.)
	Ounces per Ton	Value per Ton	Ounces per Ton	Percent	Percent	Percent	Percent	Percent	Percent		
12129				0.26							
12130				0.20							
12131				0.05							
12132				0.13							

**RECEIVED**  
JUN 1 - 1972  
**REGISTERED**

**NOTE:**  
Rejects retained two weeks  
Pulps retained three months  
unless otherwise arranged.

Gold & Silver values reported on these sheets  
have not been adjusted to compensate losses and  
gains inherent in fire assay methods.

Gold calculated at \$..... per ounce

  
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