

9219  
Barriere Lake  
Mines

October 13, 1970.

811440

Mr. F. Kern, Jr.,  
Barriere Lake Explorations Ltd.,  
Barriere, B.C.

Dear Fred,

Many thanks for your and Jim's efforts in showing me the high spots of the Barriere Lakes area.

I enclose the Bex property maps, a couple of business cards, and a rough copy of Barringer's results on the samples I took from the Bex claims.

As you can see, there is a considerable difference in value from the leached zone to the lower horizon. However, despite your misgivings I would consider that the previous sampling would have taken note of this. Considering the soils seen on R.C.V.'s ground, the "leached" zone might in fact be due to a deep burn from one or more forest fires, with subsequent depletion of the burnt soil in the top few inches.

On reviewing the Bex data and comparing with other areas I do not think that the property is sufficiently well developed to warrant Cyprus's attention at this stage. However, I suggest that you carry out a detailed silt programme at fairly low cost, which complemented by soil sampling in areas of high silt assays, should pay dividends. If you do this and obtain interesting results we would certainly like to see them, or hear from you on other properties you feel are of high potential.

Yours truly,

J.G. Simpson, Ph.D.,  
Regional Manager.

JGS:jmh  
Encls.

*JGS*  
10/10/70

File BEX CLAIMS

# BARRIERE EXPLORATIONS, LTD.

Properties File

26 September '70

HOME OFFICE  
156 VICTORIA STREET  
KAMLOOPS, B.C.  
PHONE 374-4473

FIELD OFFICE  
P.O. BOX 187 17  
BARRIERE, B.C.  
PHONE 672-9246

VS.

Mr. Glen Simpson  
Cypress Mining Corporation  
1101 - 510 W. Hastings  
Vancouver, B. C.

Dear Glen:

Here is the data-sheet of the Soil Samples from the BEX property as requested. As you will note, 3 ppm is the most frequent assay, occurring 31 times. Twenty-six stations from the total grid were not reported

Trusting these data are as requested, I'll repeat what I said Thursday: "I enjoyed the day in the field and am looking foreward to meeting you again"- on this or another HOT property!

Sincerely yours,

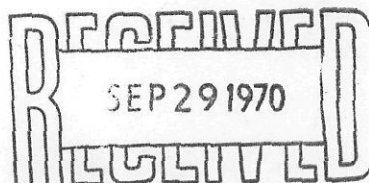
BARRIERE EXPLORATIONS, LTD., (NPL)



Fred Kern, Jr.,  
President

FK/s

5 ppm



# Oil Samples - B = X Property.

PPM Cu	Oil Samples	PPM Cu	Oil Samples	as PPM Cu	PPM Cu
2	111	31	11	1	61
3	1111	32	1	1	21
4	11111	311	2	2	311
5	111111	4	1	1	41
6	1111111	5		2	511
7	11111111	30	11	2	
8	111111111	7	1	1	7
9	1111111111	8	1	1	8
10	11111111111	9	11	2	9
11	111111111111	40	1	1	70
12	1111111111111	1			1
13	11	21	1	1	2
14	11111111111111	3			31
15	111111111111111	4	1	1	4
16	1	45	1	1	75
17	11111	6	1	1	61
18	1111	7	1	1	71
19	1	8	1	1	8.1
20		9			9
21		50			80
22	1	1			11
23	1	2			21
24	11	3	1	1	3
25	11	4			4
26	1	58	11	2	511*
27	1	6			6
28	111	7			7
29	11	8	1	1	8
30	1	9			9
		60	1	1	90

11 Samples Not reported.  
 BL400SE → 0 -15+00 NE  
 (15) stations Not reported.

125 1 1  
 135 1 1  
 \*155 1 1  
 250 1 1  
 \* At main show!  
 BL00+4 NE  
 " " +100NE







→ KS → file BARRIERE  
EXPLTNS.

BARRIERE EXPLORATIONS LTD.

**DIAMOND DRILLING PLANNED - Currently inviting by public subscription up to a total of \$75,000 TO TEST FAVORABLE GROUND** Barriere Explorations proposes to allocate \$36,300 for a program recommended by A.G.Hodgson, P.Eng., consulting geological engineer, for its Bex property located east of Barriere, B.C. These 147 contiguous, unsurveyed claims and fractions lie immediately east of East Barriere Lake.

Corporate Structure

Inc.: B.C., 22Jul66; public, 7Jul69.  
Reg.Off.: 711-475 Howe, Vancouver.  
H.O.: 210-535 Howe, Vancouver.  
Auditors: Buxton, Cates & Co., Kamloops.  
Tsf. Agent & Reg.: Canada Permanent Trust Co.  
Solicitor: A.Petancic.  
Auth. Capital: 6,000,000 shs., par 50¢.  
Shares Issued:

For mining claims, escrowed, BCSC	750,000
For \$43,052 cash	262,674
Outstanding, 30Jun & 30Sep72	1,012,674
Offered, Oct.20/72	250,000
To be outstanding if all sold	1,262,674

Financial Position: In addition to \$43,052 from sale of shs., \$1,500 was received from incorporation to 30Jun72, a total of \$44,552 and \$75,700 was spent resulting in work.cap. deficit of \$31,148.

Public Share Offering: by prospectus, Oct.20/72 registered, BCSC, 6Dec72, company offers 250,000 shs. at 40¢ p/s subj. to 10¢ p/s commission, to net if all sold, \$75,000.

Directors: Fred Kern Jr., pres.; A.S.Crabbe, E.H.Talbot, Erik Unheim, all of Vancouver area; N.Littlewood, Kamloops.

Promoters: directors.

Secretary: Alan Joslin, Vancouver.

be facilitated by ease of road construction in the heavily overburdened terrain and by proximity to hydroelectric power, water, wood products and good transportation from supply centres.

The company allocates the balance of the anticipated funds as to \$14,533 due to directors, \$16,839 due to trust company, auditors, lawyer and trade accounts and \$7,328 for general purposes.

Priority will be given as funds accrue to discharge liabilities to the trust company, auditor, lawyers and trade accounts; secondly, to the diamond drilling recommended on the Bex group; and thirdly, to discharge the liabilities to directors.

FOR THE RECORD

Galveston Mines Ltd. further to annual report(GCNL No.202(72) and to V.S.E. interim listing (GCNL No.243(72) by agt., 8Dec72, had 100,000 shs. underwritten by Donaldson Securities Ltd. at 60¢ per share. A statement of material facts, dated 19Dec72 and accepted 21Dec72, by VSE reflects a shareholders' offering at market of 140,000 shares. Unaudited statements for the period 16Apr71(date of incorporation) to 30Nov72 shows escrowed 650,000 shs. issued for properties and 610,000 shs. issued for \$109,750 net cash. Spent was \$56,911 leaving working capital at \$52,839 at 30Nov72. The company allocates \$10,000 to conduct Phase I recommendations by A.R.Allen, P.Eng., 21Nov72, on the company's NWS and YAL claims near Bullion Mountain in the Yukon to include establishing a grid and conducting a geological survey; \$20,000, if warranted on basis of results to carry out a second stage on these properties; \$7,500 to reimburse MGP Management Ltd. the amount advanced to stake the NWS and YAL claims; \$6,000 to pay debts under the company's Joint Venture Agt. with Granite Mountain Mines Ltd. described as the Taseko Joint Venture.

Mr.Hodgson says the property covers part of the contact between metamorphic rocks on the west and granite of the Harper Creek (Baldy) batholith on the east. Within the metamorphics adjoining the granite, a zone favorable for copper mineralization is recognized in the region. It is expressed on Bex ground by the East Zone which was detected by geophysics and geochemistry. Drilling the zone confirmed low copper values across several hundred feet at two localities more than 1000 ft. apart. He recommends additional drilling on the East zone and adds that two other mineralized occurrences on the property are not deemed to merit further work.

The property is reached via secondary roads from Barriere which is 15 straight-line miles to the west. The route consists of 13 miles of good gravel road to the west end of East Barriere Lake and approx. 9 miles of unimproved dirt and gravel road from there to the central claim area. Barriere, on the North Thompson River, is reached by paved highway from Kamloops, 40 miles to the south. Alternatively, the property may be reached by float-equipped aircraft which can land on East Barriere Lake.

Mr.Hodgson says any mining in the area would

BUS. 672-9234

RES. 672-9333

*Barriere Explorations Ltd.* (N.P.L.)  
BARRIERE, B.C.

FRED KERN JR., B.Sc.  
GEOLOGIST  
PRESIDENT