093P/16 093P General New?

August 13, 1975

Mr. R. E. Skelly, M.L.A. for Alberni, NDP Caucus, Parliament Buildings, Victoria, B. C.

Dear Mr. Skelly:

On behalf of Mr. Hart Horn, who is absent from the office, I hope that the enclosed information will answer any questions in your letter to Mr. Nimsick concerning Coleman Creek claims.

Thank you for your patience in waiting.

Yours very truly,

Pat Symons

SECRETARY FOR:

Hart Horn, A.D.M. OPERATIONS BRANCH

/ps

Enclosures

MEMORANDUM FROM Mineral Development Div.
TO Mr. H. Horn, A.D.M. OPERATIONS BRANCH



DATE August 7, 1975

RE: Mr. Bill Horsman - Coleman Creek

On May 8, 1975 in response to a query from Mr. R. E. Skelly, M.L.A., I wrote regarding claims held by Mr. Bill Horsman in the Coleman Creek Area. At that time it was noted that:

- The property is at the very early stages of development so that an advance or loan of exploration monies could not be justified on most
- Grants under Prospectors' Assistance would be a possibility noting, however, that the claim holder is neither a grantee, nor an applicant. His qualifications as a prospector were also in question.

We requested Dr. G.E.P. Eastwood visit the property and provide an assessment. That has now been done and by way of updating offer the following:

1) Attached is a copy of Dr. Eastwood's report of his visit to the property on July 19, 1975. Under the conclusions and bearing out earlier comments regarding the stage of development, it is concluded that no public monies should be made at this time. Considerably more prospecting is required.

As such, I would recommend Mr. Horsman apply for a training grant under Prospectors' Assistance. Upon successful completion apply for and outline a program (perhaps in consultation with Dr. Eastwood) for a grant in the next season (late due to weather for 1975) that could lead to a Prospectors' Grant in 1976. At this point, he is neither an applicant, nor a grantee.

Poyen, Director

Mineral Development Division,

OPERATIONS BRANCH

JSP/ad Encl:

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AUG 0 8 1975.

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G.E.P. Ea wood,
Geological Division.
Dr. A. Sutherland Brown,
Chief Geologist, Geological Division
Mineral Resources Branch.

PARLIAMENT BUILDINGS, VICTORIA, BRITISH COLUMBIA VBV 1X4

DATE July 24, 1975

re Showings on Claims of G.W. Horsman and Partners, Mt. Vernon.

Ref: Memo of May 8, 1975 from J.S. Poyen to H. Horn (copy attached)

Conclusions and Recommendation

The magnetite mineralization is of rather low grade and shows no potential of significant tonnage. The source of chalcopyrite-bearing specimens taken in November, 1974, has not been found. No advance or expenditure of B.C. Government funds for exploration of the property can be recommended. If further prospecting should locate appreciable copper mineralization in bedrock, a second examination can be made and the potential of the property re-assessed.

Location and Access

The magnetite showing is at 2,350 feet elevation on the south slope of the west ridge of Mt. Vernon. The "Granite Creek" logging road leaves the main road from Caycuse to Franklin River northeast of the Nitinat River bridge and crosses the saddle at the head of Raymond Creek. It forks on the south slope of Mt. Vernon ridge, and magnetite was exposed in the ditch of the upper fork.

Background

Magnetite was discovered in the course of building the logging road in August, 1974. The bulldozer operator, G.W. Horsman, and three other employees of McMillan Bloedel together located 10 mineral claims. Horsman collected chalcopyrite-bearing specimens from the road cuts in November, but did not tag their precise locations. Early in 1975 he submitted some specimens to N.C. Carter, who obtained an assay of 0.6% copper. Claims by Horsman of values as high as 10% copper are not documented. He brought further specimens in to me on February 3rd. One consisted of massive pyrrhotite with magnetite and some chalcopyrite; it assayed trace gold and 0.3 oz/ton silver, and a spectrochemical analysis indicated 0.75% copper. Another specimen appeared to be granite that had been silicified and heavily pyritized; it assayed traces in gold and silver, and a spectrochemical analysis disclosed nothing of value.

Plans to visit the property in May were cancelled due to lingering snow and sloughing of soil into the ditches, but I finally arranged a visit on July 19th, on my way out from Carnation Creek. I met Horsman in Franklin River and accompanied him to the magnetite showing. Three of the partners had dug small holes through the slough to expose bedrock in the ditch of the upper road.

Meanwhile, Horsman had evidently approached the Minister through his MLA, asking for Government assistance with further exploration.

Geology

The rock generally exposed in the road cuts is white and has not been satisfactorily identified. It resembles rock that has been silicified, but is too soft to contain a large amount of quartz. A thin section has been ordered. Locally this rock grows darker and appears to be an altered volcanic rock. Muller's compilation map shows this area as underlain by Bonanza volcanic rocks. The white rock has been extensively and intensively pyritized. Sporadic grains of chalcopyrite accompany the pyrite, indicating trace amounts of copper.

Two of the small pits in the ditch of the upper road had exposed irregular narrow bands of magnetite in epidote skarn. Neither skarn nor magnetite could be found in the rock cut above road level and the other pits were likewise barren, as was the cut of the lower road about 80 feet to the south. The occurrence appears to be a small lens about 12 feet wide and of restricted length and depth. The exposed skarn contained no pyrrhotite or chalcopyrite and appeared to contain less than 30% iron as magnetite. The specimen submitted to me in February would indicate some chalcopyrite in the skarn, but it would seem to be patchy or sporadic and low in overall amount.

Horsman had not been able to find the place or places where he had taken the other chalcopyrite-bearing specimens. There was no copper showing exposed at the time of my visit.

Horsman claimed to have found local attraction with his compass at one place on the lower road, but was unable to demonstrate it in my presence. I obtained a constant bearing to a distant peak with my Brunton. If there is local attraction here the source must be small.

Footnote

After we had together looked at some 600 feet of road cut I was asked for my comments and advice. I outlined the minimum requirements for an iron mine, and it was obvious to the partners that their magnetite showing did not have this potential. I pointed out that without a demonstrated copper showing the property cannot be regarded as having any potential for a copper mine. They told me it would cost them \$2,200 to hold the claims for another year and asked my advice. I told them I didn't feel I could advise them as to retaining the claims, but if it were my property I would feel like cutting my losses. I had guessed that they probably had not been off the roads, and suggested prospecting the slope above the upper road, paying attention to float as well as any bedrock.

G. I. P. Enstwood

то	Mr. H. Horn	
••••	Associate Deputy Minister	
	OPERATIONS BRANCH	

FROM THE MINERAL DEVELOPMENT DIVISION

DEPARTMENT OF MINES AND PETROLEUM RESOURCES

VICTORIA, B.C., May 8 , 19 75

WHEN REPLYING PLEASE REFER
TO FILE NO.....

Re: Coleman Creek, Horsman

With regard to Mr. Skelly's letter to Mr. Nimsick concerning the Coleman Creek claims of a Mr. Bill Horsman the following points should be considered:

- 1. The property is at the very earliest stages of exploration (a timber road exposed an ore showing) so that an advance or loan of exploration monies could not be justified on past work (Budget and Treasury constraints notwithstanding).
 - 2. Grants under Prospectors' Assistance would be a possibility, however, the claim holder is neither a grantee, nor an applicant at this time. There also is some doubt as to his qualifications as a prospector and, therefore, his eligibility for a grant.

However, notwithstanding the foregoing Dr. Eastwood expects, weather and snow conditions permitting, to visit the property on Tuesday, May 13, 1975 and I have asked him for an assessment of what would be required in the way of future exploration.

Director

MINERAL DEVELOPMENT DIVISION

JSP:sgn

CC: Dr. P. Eastwood V Mr. P.E. Olson

DEPT. OF MINES
AND PETROLEUM RESOURCES

Rec'd MAY - 9 1975

KSB _____