

Property Submission - Mickel Property 826173

KERR-ADDISON GOLD MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

92/g. ✓

To..... W. M. Sirola..... From..... P. M. Kavanagh.....

Subject..... Mickel Property, Gambler Island, Howe Sound,..... Date..... November 28, 1961.....
Vancouver Mining Division,

Re your memorandum of November 15th on this property,
I agree with your thoughts that the property is not worthy of any
further interest. It appears to have been badly misrepresented
as often happens in this business of ours. It was however
very good of Angus to tell you about it.

PMK:ry



Paul M. Kavanagh
Chief Geologist - Exploration

REC'D NOV 21 1961

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To..... P. M. KAVANAGH..... From..... WILLIAM M. SIROLA.....
Subject..... MICKEL PROPERTY, GAMBIER ISLAND, HOWE SOUND,..... Date..... November 15th, 1961.
VANCOUVER MINING DIVISION, 92-G.....

INTRODUCTION:

Two large, impressive looking specimens were brought to this office by Angus MacDonald. The samples came from a prospect on the North end of Gambier Island owned by Mr. Mickel. Mickel had staked 4 claims on the showing; two of these were on land and two were water claims. Since the old geological map indicated a probable roof pendent on the North end of the Island we elected to visit the property.

LOCATION AND ACCESS:

Gambier Island is located on Howe Sound at Latitude $49^{\circ}32'$, Longitude $123^{\circ}20'$. The property is best reached by water-taxi from Horseshoe Bay, a distance of about ten miles.

MINERALIZATION:

Chalcopyrite and minor galena occur as clots and streaks adjacent to a shear zone which strikes $N.60^{\circ}E.$, dips $83^{\circ}N.W.$ A ramification of quartz veins occurs on either side of the shear for a width of at least 50' and possibly more. The veins are essentially barren of mineralization. The distribution of chalcopyrite was confined to occasional shear and joint plains and was so sparse that the occurrence was not worth sampling. The samples given to MacDonald by Mickel could hardly be duplicated in the field.

The rock type was a fine grained diorite with small inclusions of andesite. Despite Mickel's protestations that no work had been done on the property, Williamson found the collars of two diamond drill holes. Mickel said he did not know what was found in the holes and that they had been drilled by an associate of the owner of the water-taxi. We question the veracity of this statement.

CONCLUSIONS:

No work is recommended on the property because:

- a) Only minor occurrences of copper were found;
- b) The two drill holes were presumably negative;
- c) The occurrence is on the water's edge and would be difficult to pursue along strike.

WMS:rl

WILLIAM M. SIROLA.