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Figure 1 - New Showing Location(in pock	et)

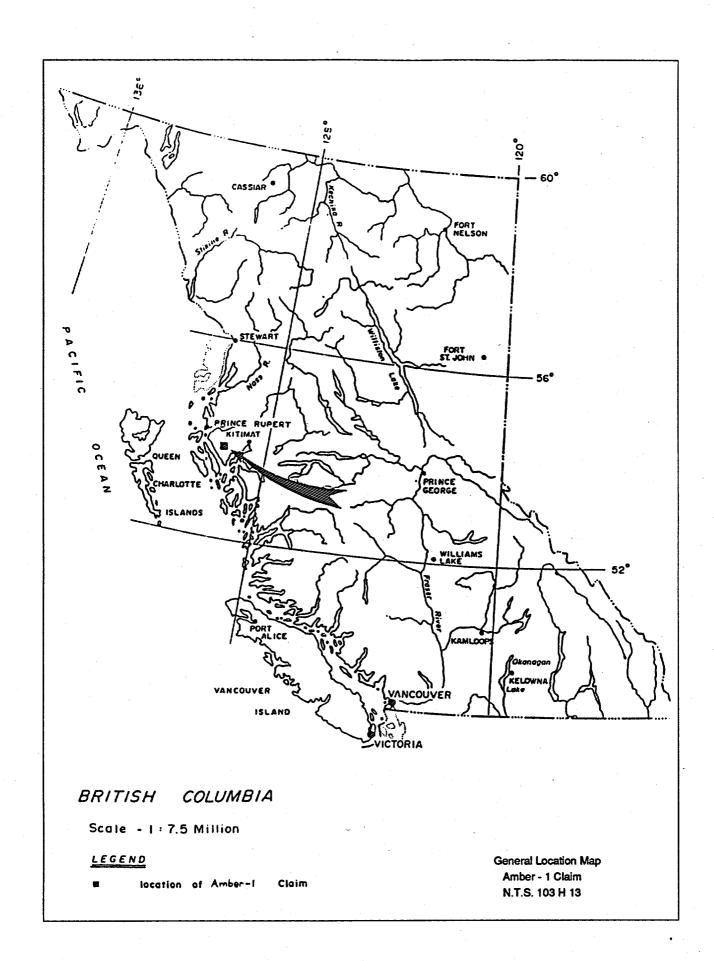
GEOLOGICAL BRANCH ASSESSMENT REPORT

22,391

#### SUMMARY

The one day visit to the Amber - 1 claim was carried out under windy and rainy conditions. The main valley, including the original massive sulphide showing, was relatively snow free.

The silt sampling carried out in last years program offered some hope that barite may be associated with the massive sulphide showing. In the short time spent on the property, no barite was obvious. The encouraging discovery was made on an eastern flowing tributary to the main creek (northerly of the original massive sulphide showing) where a new massive sulphide showing was discovered.



## PROPERTY GEOLOGY

The metasedimentary rocks on the property are in contact with the younger Coast Plutonic Complex Granodiorite. The metasedimentary rocks strike between 230 degrees on the east side of the valley and 258 degrees on the west side with the dip being easterly.

#### **REGIONAL GEOLOGY**

The Ectsall River area is located approximately in the middle of the Coast Plutonic Complex which extends from Northern Washington through the Coast Mountains into Southeast Alaska and Yukon Territory.

A recent interpretation by Monger and Irving (1980) has placed the Ecstall River area in the Alexander terrane. The Alexander terrane well documented in adjacent, less deformed, Southeast Alaska is composed of Carboniferous carbonate and clastic sediments unconformably overlain by upper Triassic Limestone and lower to Middle Jurassic felsic to intermediate volcanic rocks.

### RESULTS

#### **NEW SHOWING**

The location of the new massive sulphide showing is approximately 700 metres northerly of the "original" massive sulphide showing. This new showing is located approximately 1400 metres at a bearing of about 297° from the Amber - 1 legal corner post.

Mineralization consists of sphalerite, chalcopyrite, pyrite and galena within a dark quartzite. The mineralized area is about 60 cm wide and appears to have the same (120°) or similar orientation as the original showing. The showing is abruptly obscured by overburden and not more than 1.5 metres of strike length was observed.

### REFERENCES

Shearer, J.T. 1988: Geological and Geochemical Report on The El Aimo, Briton, Samson and Regal Claims Ectsall River Area Skeena Mining Division.

Renning, M. 1990: Assessment Report on Amber - 1 Claim Ectsall River Area Prince Rupert, British Columbia.

# Appendix I

Statement of Qualifications

C. J. Branch Branch

#### **Statement of Qualifications**

I Michael Renning, prospector, of 102 - 1425 W. 10th Avenue Vancouver, B.C., in the Province of British Columbia hereby certify that:

- I have been working in the mineral exploration industry since 1981 and have been employed by such mining companies as BP Minerals Ltd;
  Keewatin Engineering and Rio Alogm.
- 2. For the purpose of this report and ultimately for the 1991 assessment requirements of the Amber -1 mineral claim; a brief property examination was carried out in early November of 1991.
- I do not expect to have any interest either directly or indirectly, in the Amber - 1 claim.
- 4. I consent to Darren Hayes in using this report in its entirely only for assessment purposes. No portion of this report may be extracted from the body of this report and reproduced without written approval from the author.

# Appendix II

Statement of Costs

### **Statement of Costs**

Amber - 1 Claim, Ecstall River Area

Wages:

Michael Renning, Prospector

5 days @ \$300.00 /day

\$1500.00

**Transportation:** 

Car from Vancouver to Prince Rupert

5 days @ \$50.00 /day (mileage included) \$ 250.00

Fuel for car \$ 182.50

Accommodation \$210.78

Meals \$ 86.30

Report writing and reproduction costs \$ 173.00

TOTAL \$2402.58

