



Province of
British Columbia

Ministry of
Energy, Mines and
Petroleum Resources

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January 24, 1989.

Dr. Bill McMillan
Ministry of Energy, Mines
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Mineral Deposits and Regional Mapping
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Victoria, B.C.
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LOG NO:	T
ACTION:	file → vic F11
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Dear Dr. McMillan:

Re: K-Ar AGE DATING - MT. MILLIGAN PORPHYRY Cu-Au PROPERTY

Enclosed are three (3) samples for possible age dating. As discussed over the telephone, I would very much appreciate your assistance in 'streamlining' this request. As you are keenly aware, the Mt. Milligan property represents a significant new discovery, significantly a porphyry! There are virtually no age dates regionally and other recent discoveries (eg. Tas) will also require age determinations.

I believe the Geological Survey Branch can make a significant contribution to the genesis and further understanding of porphyry systems in this much bypassed part of the Province. Providing a quick age date(s) would make an excellent start.

If at all possible it would be very timely if one date could be obtained by April 5th, THE DATE OF THE GAC-MDD porphyry Cu-Au Workshop in Vancouver.

I would appreciate your opinion of the thin sections of all 3 samples; furthermore, I would ask that you proceed if determination ~~look~~ possible. Ideally I would hope for determinations from TGS-89-1 and TGS-89-3.

Please let me know what STOB I will need to use.

Thanks for your assistance.

Yours sincerely,

Tom Schroeter
Senior Regional Geologist

cc. R. Smyth

Encls.