



Energy, Mines and
Resources Canada

Geological Survey
of Canada Sector

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Énergie, Mines et
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803975

April 26, 1989

Barry Way
Newhawk Gold Mines Ltd.
Suite 860-625 Howe Street
Vancouver, B.C.
V6C 2T6

Dear Barry:

Thank you for the letter of April 26, 1989.

We would like to obtain samples from the UTC Zone and one hole on the Golden Marmot Zone (preferably S88-284), including mineralized zones and wall rocks (if available). Other mineralized samples from the Golden Marmot would also be useful. We would also appreciate a copy of the drill log for any hole from which we obtain sample material. Now is a good time to send samples because Don Harris should have time to work on the before the summer.

I have enclosed copies of some relatively recent articles on shear zones and a copy of Howard Poulsen's and Francois Roberts' short course notes on "shear zones and gold". These should keep you busy for awhile and lead you to other papers that might be of interest. If you ever figure out how "shear zone gold" deposits form let me know!

I am still working on the data west of the Electrum Zone to send to Fred. If you can't find the material for south of the Mitchell Glacier that I sent to Fred in March 1988, I will send you another copy.

Best regards,

Sincerely,

R.V. Kirkham

cc.: S.B. Ballantyne
D.C. Harris

Canada