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1-12-67 83-67 for lock of assays

pending, 8615 C x 8616 C

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Record data Too 1-23 act 18 October 10, 1967.

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Mr. John E. White, Consolidated Skeena Mines Ltd., Box 1179, Merritt, B.C.

Dear John:

This in reply to yours of October 2, and following my plots of Barringer's analyses on your Echo #1-112 and Toe samples.

From the results on hand thus far, it appears that an anomaly may develop in the southwest corner of the original Echo claim block-pending results of intermediate samples.

Following completion of sampling on the main and N.E. Echos, the balance of the recce soil-sampling to be done in the westerly claim group is recapitulated:

- (a) The Malachite-Chalcocite group except Mal. 5 and Chal. 3 and 5. For completeness Tom 5,6, and 7 should also be included; these claims may be worth picking up if the geochem. results warrant it and if they come open; mag. survey later.
- (b) Cover the HN-WEN claims by a minimum program consisting of samples taken along one line oriented parallel to the indicated shear zone, but situated 100'-200' down-slope of it; this may require switching from oneside of the structure to the other, depending on changes of ground-slope. Samples should be taken on a 200' spacing.

The eventual check mag. survey on the Mal-Chal group, and other possible areas, should be deferred until after the soil-sampling is completed.

From the geochem. results to date, it looks as though the Toe group will be the major prospect. A moderate, but extensive anomalous (Cu) zone has developed within the south half of the original Toe claims, and extending through the general southwesterly part of the east block. Prior to selecting areas for detailed coverage, the following should be done-preferably by you and your assistant, if your other work permits:

mal-chal of equir importance

- (a) Complete recce sampling of Toe #1 #23 inclusive, with same 750' x 750' coverage as on rest of group.
- (b) As general recce, extend Toe lines 1, 2, 9 and the two intervening claim boundary lines for 2000' 3000' southwest as topography, etc. permit; sampling to be on 200' spacing.
- (c) For same reason, extend Toe line #10 for 3000' S.E., and lines #11 and #12 for 1500' S.E., if soil conditions and topography are favourable for these extensions; this sampling also on 200' spacing.

General

It appears that the Mo determinations are generally superfluous; therefore they can be dropped- excepting on the detailing of local areas where the preliminary sampling indicates some extension of this is warranted. The Hg and Gu can be continued per current procedure.

I hope you will be able to have the recce coverage completed and some detailing done before the snow flies!

Please forward a sketch showing the location of trenches 2 - 67 and 3 - 67 (samples 8615 C and 8616 C for Cu, pending).

You recently advised that about one-fifth of the recorded trenching has been completed. This should be finished up, but would prefer that we first get Mr. McGonigles' approval before going ahead on it, in view of the amount of money involved. Also, if this is delayed until we have more geochem. data, it could be more effective.

Thanks for the loan of your sample location map, enclosed.

How did the Petkovitch showings look, and how are they situated with respect to the older "Mag" group? If the assays pending on samples 8617 - 18 - 19 C prove at all interesting, a sketch would be appreciated.

Mickey McGuire phoned, requesting that I look over their showings at Canford. I gather A.S.&R. lost interest, but do you think they rate a brief examination - on the basis of what's showing, or just to maintain P.R. and keep in contact in case he comes up with something else?

I don't plan to get out an amended geochem. report for the Toe assessment until I see whether or not Ross Kyle comes up with enough expense to justify it. If there isn't I may have to submit a geophysical report on the air survey. What's your thinking on this?

By the way please give us a list of the recording dates for the Toes staked by you.

Regards,

W.M. Sharp, P.Eng.

WMS/bs Encl.