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- b) Silicification, tourmalinization, brecciation in volcanic porphyries on the western boundary of the E.L. One of four chip samples assayed above detection gold .24 ppm. Limonitic joints from adjacent to similar alteration assayed Pb 1000 and Ag 5 ppm. This alteration is probably associated with intrusives similar to the tonalites outcropping here and the Beulah microgranite, both of which are interpreted to be of Cambrian age.
- c) Scattered gossanous occurrences are common, some of these are obviously transported. Minor residual gossans/laterites have no apparent source, possibly being derived from stratigraphic units rather than sulphide mineralization.

#### CONCLUSIONS AND RECOMMENDATIONS

From past and present geochemical data and mapping, the area doesn't appear to be prospective for volcanogenic base metal sulphides.

The only feature warranting further work is the area of silicification/tourmalinization with anomalous gold, lead and silver. Gold geochemistry to date in this area is limited to minor rock chip sampling, no regional stream geochemistry has been attempted.