

020736

Field Examination Report
Cat Claim Group
Rainy Hollow District, B.C.

October 20, 1972

J. E. Wallis, P. Eng.

Cat Claim Group

Rainy Hollow District, B. C.

The Cat claim group is located in the extreme north west corner of B. C. near Rainy Hollow. The group lies along the Haines highway between miles 53 and 59.

The main showing is located on Cat 101 at an approximate elevation of 5000 feet. Access is via a 2.5 mile 'Cat' road from mile 57.5 on the Haines road. At the time of the property examination snow cover varied from 1 - 3 feet with only minor wind swept outcrops available.

Geology

Geologically the showing is contained within an irregular shaped body of altered bleached granodiorite located within a biotite rich granodiorite intrusive. The southern edge of the showing is approximately 3000 feet north of the contact between the intrusive and a nose of metasediments and skarn. Copper mineralization occurs as a fine mixture of chalcopyrite and bornite along tightly healed quartz fractures. Some sericite and minor MoS_2 was noted. The main fracture systems trend north easterly and

north westerly.

Examination of aerial photographs shows a distinctive circular lineation over the mineralized area. This is not evident on the ground; probably due to the fact that the most pronounced lineaments are north easterly.

Diamond Drilling

Artic Drilling have recently moved a drill onto the property and are still on the first of three planned holes. The hole was abandoned at 100 feet and has been recollared from the same setup at -75°. On October 18th the hole was at 95 feet, visually in 0.2 - 0.25 Cu.

DDH 2 is planned at -45° approximately 400 feet of DDH 1. DDH 3 is to intersect an I.P. anomaly approximately 3000 feet north of DDH 1. This I.P. anomaly is on a shear zone showing some copper mineralization and appears to gain strength to the north east.

Pit Samples

Samples were cut in fresh rock in 14 shallow pits blasted sporadically across the mineralized area and reportedly averaged 0.3 Cu.

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