

PROPERTY: PASS MAP LOCATION NO. 1

COMMODITY: ZINC, LEAD

LOCATION: 64° 42' North, 130° 49' West - about 180 miles ENE of Mayo, Y.T. and three miles WSW of Guber Lake at the headwaters of an east branch of the Arctic Red River, N.W.T.

ACCESS: From Mayo, Y.T., by fixed wing to Guber Lake, N.W.T. then by helicopter three miles west to the property.

TOPOGRAPHY: The showings are at an elevation of 4400 feet on the south side of a fairly wide valley of an east branch of the Arctic Red River. The terrain is rugged and the mountain slopes quite steep.

PROPERTY: Eight claims - Pass 1 - 8 in good standing until June 1975.

GEOLOGY: Sphalerite with minor galena is erratically distributed through a 15-foot bed of Sekwi dolomitic limestone (late Precambrian to early Cambrian age) which underlies black shales of the Road River formation (Ordovician-Silurian age). The sulphides occur mainly along fractures and in brecciated sections of the limestone and can be traced along strike (east-west) for about 500 feet but then thin out at both ends. The overall grade is probably 1 - 4% zinc.

CONCLUSIONS: Further work would include detailed geological mapping and sampling.