

NAME OF PROPERTY

CHU

OBJECT LOCATED - Centre of claim group.

UNCERTAINTY IN METRES 100. Lat. 53°20'55" Long. 124°33'10"

Mining Division **Onineca** District Range 4 Coast

County Township or Parish

Lot ~~XXXXXXXXXX~~ Range 4

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Chalcopyrite-molybdenite and pyrite-pyrrhotite occur as disseminated grains in hornfels and quartz veinlets which traverse metasediments and volcanics of the Hazelton Group adjacent to a Jurassic and (or) Cretaceous granodiorite intrusive body.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located approximately $6\frac{3}{4}$ miles north-east of the northern tip of Tatelkuz Lake. The showings range in elevation from 3,500 to 4,300 feet.

The group was owned in 1969 by American Smelting and Refining Company. During that year fifty stream silt and soil samples were taken. The property was held through 1970, and the assessment work for that year included: surface geological mapping; a 6.2 line-mile induced polarization survey; 582 geochemical samples; and 1,216 feet of diamond drilling.

Associated minerals or products of value - **Molybdenum.**

120371 *

Mineral Development Sector, Department of Energy, Mines and Resources, Ottawa.

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1969, p. 155.
 Geology, Exploration and Mining, British Columbia Department
 of Mines: 1970, p. 111.

MAP REFERENCES

#Map 93 F, Nechako River, (Preliminary Mineral Inventory Map),
 Sc. 1:250,000, B.C. Dept. of Mines.
 *Map 93 F/7, Chedakuz Creek, (Topo.), Sc. 1:50,000.
 Map 1131 A, Nechako River, (Geol.), Sc. 1"=4 miles—accomp.
 Memoir 324, Geol. Surv. of Canada, 1963.

REMARKS

Comp./Rev. By	DE						
Date	8-75						