

PRODUCT

COPPER

PROVINCE OR
TERRITORY

BRITISH COLUMBIA

N.T.S. AREA 93 L/16

REF. CU 3

NAME OF PROPERTY

CORTINA

OBJECT LOCATED - Drill Hole #2.

UNCERTAINTY IN METRES 100.

Lat. 54°47'

Long. 126°16'55"

Mining Division Omineca

District

Range 5 Coast

County

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The area is underlain by andesite porphyry, tuff breccia, and porphyry dykes. Chalcopyrite and pyrite occur as disseminations and fracture fillings in porphyry and near its contact zone.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at the 2,900 foot elevation $1\frac{1}{4}$ miles south of Fulton Lake, 6 miles west-southwest of Topley Landing.

The Cortina 1-52 claims were held By Nittetsu Mining Co., Ltd., in 1970-1971. A reconnaissance induced potential survey over 8.6 line-miles, and a geochemical soil survey (407 samples) were carried out in 1970. Work in 1971 included geological mapping, an induced potential survey over 5.42 line-miles, and 800 feet of rotary drilling in 2 holes.

Associated minerals or products of value

120448
Mineral Development Sector, Department of Energy, Mines and Resources, Ottawa.

HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept. of
Mines: 1970, p. 167; 1971, p. 183.

MAP REFERENCES

#Lennac Lake-Redtop Creek Area, (Geol.), Sc. 1":1 mile,
Fig. 48, Geology, Exploration, and Mining, 1972,
British Columbia Dept. of Mines.

Map 671 A, Houston, (Geol.), Sc. 1":4 miles (1942).

Map 5317 G, Fulton Lake, (Aeromag.), Sc. 1":1 mile.

*Map 93 L/16, Fulton Lake, (Topo.), Sc. 1:50,000.

REMARKS

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| Date | 12-75 | | | | | | |