

PRODUCT

COPPER

PROVINCE OR
TERRITORY

British Columbia

N.T.S. AREA 104 I/5

REF. Cu 3

NAME OF PROPERTY

MOSS

OBJECT LOCATED

UNCERTAINTY IN METERS

Lat. 58°15.5' Long. 129°52.0'

Mining Division Liard

District Cassiar

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Volcanics, in part altered, are cut by "granodiorite". A magnetite-rich, coarse grained basic flow or sill contains magnetite intermittently developed at the contacts. Chalcopyrite and locally finely disseminated pyrite occur in basalt.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located on the west side of Lower Gnat Lake, about 16 miles southeast of Dease Lake.

The Moss group of 18 claims was staked by Lytton Minerals Limited in about 1966 and subsequently expanded to 67 claims. Work to the end of 1971 included geological mapping, magnetometer, induced potential, and geochemical surveys, trenching, diamond drilling in 2 holes totalling 846 feet, and percussion drilling in 47 holes totalling 4,615 feet.

Associated minerals or products of value

Mineral Resources Branch, Department of Energy, Mines and Resources, Ottawa.

510952 *

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1966, p. 19;
1967, p. 27.

Geology, Exploration, and Mining; British Columbia Dept. of
Mines: 1969, p. 44; 1970, p. 38; 1971, p. 44.

MAP REFERENCES

Map 29-1962, Cry Lake, (Geol.), Sc. 1":4 miles.

Map 104 I/5 W, Tanzilla Butte, (Topo.), Sc. 1:50,000.

Map 104 I/4 W, Cake Hill, (Topo.), Sc. 1:50,000.

REMARKS

Location from Mineral Deposit Inventory, Property #3699,
British Columbia Dept. of Mines.

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Comp./Rev. By	DMacR						
Date	1-74						