

PRODUCT

COPPER

PROVINCE OR
TERRITORY

British Columbia

N.T.S. AREA 93 N/14

REF. CU 12

NAME OF PROPERTY

ST 51, 53

OBJECT LOCATED - Location from Geology, Exploration,
and Mining, 1971.

UNCERTAINTY IN METRES

Lat. 55°51'

Long. 125°20'

Mining Division Omineca

District

Cassiar

County

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at approximately 4,000 feet elevation on the east side of Duckling Creek some 6 miles north-northwest of the Duckling Creek Omineca River junction.

Passport Mines Ltd. held the ST 49, 51, 53, 55, 57, 59, 60-84 claims in 1971. Geological mapping and a geo-chemical soil survey was carried out over the ST 51, 53, 55, 57, 62-69 claims.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Copper and molybdenum occur as shear zone fillings within the contact phases between a monzonite intrusion and a gabbroic border phase of the Hogem batholith or hornfelsic equivalent of the Takla volcanic rocks.

Associated minerals or products of value - Molybdenum.

120469

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

HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept.
of Mines: 1971, p. 214.

MAP REFERENCES

Map 844 A, Takla, (Geol.), Sc. 1":4 miles (1946).

Map 93 N/14, Discovery Creek, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR							
Date	11-76							