

PRODUCT	COPPER	PROVINCE OR TERRITORY	British Columbia	N.T.S. AREA	92 L/10	REF. CU 2
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NAME OF PROPERTY **LORENA**

OBJECT LOCATED - showing.

UNCERTAINTY IN METRES 2,500. Lat. 50°31'00" Long. 126°55'00"

Mining Division	Nanaimo	District	Rupert
County		Township or Parish	
Lot		Concession or Range	
Sec	Tp.	R.	

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The property is underlain by Lower Jurassic Bonanza volcanics, Upper Triassic Karmutsen basalts and Quatsino limestone. Granodiorite intrudes the volcanic rocks.

Chalcopyrite occurs in basalt as disseminations, fracture fillings and in amygdules.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located 9 miles southeast of Port McNeill and 1½ miles southwest of Beaver Cove at approximately 2,000 feet elevation.

In 1974 Lorena Mines Ltd. held the Lorena 1 to 14, Grizzly 1 to 3, Beaver 1 to 6, Clarke 1 to 16 and Raven 1 to 5 group of claims. A geochemical survey of 60 soil samples, taken in from selected areas, and 44 rock samples, taken on Lorena 1, was carried out.

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HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration and Mining; British Columbia Dept. of Mines: 1974, p. 260. +

MAP REFERENCES

Map 4-1974, Alert Bay-Cape Scott, (Geol.), Sc. 1:250,000 - accomp. Paper 74-8, Geol. Surv. of Canada, 1974.

#Sheet 92 L (MI), Alert Bay, Revised Mineral Inventory Map, Sc. 1:250,000, British Columbia Dept. of Mines, 1969.

\*Map 92 L/10, Alert Bay, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	LJ						
Date	12-76						

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