

NAME OF PROPERTY

IRV

OBJECT LOCATED-2 showings.

UNCERTAINTY IN METERS

Mining Division Atlin

County

Lot

Sec

Lat.	59°19.7'	Long.	131°42.3'
	59°19.3'		131°41.2'
District			Cassiar

Township or Parish

Concession or Range

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

Copper minerals occur in quartz-orthoclase veins, averaging $\frac{1}{4}$ inch thick, in hornblende diorite of the Christmas Creek batholith. Chalcopyrite also occurs in xenoliths and clots of hornblende in the diorite.

Associated minerals or products of value

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at the head of Christmas Creek in the Atsutla Range, about 60 miles west of Cassiar.

The Irv group of about 52 claims was owned in 1971 by New Jersey Zinc Exploration Company (Canada) Ltd. Work during the year was carried out by El Paso Mining and Milling Company and included geological mapping and reconnaissance geochemical sampling.

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

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HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1971, p. 54.

Watson, K. De P. and Matthews, W.H.; The Tuya-Teslin Area, Northern British Columbia; Bulletin No. 19, p. 41, British Columbia Department of Mines, 1944.

Gabrielse, H.; Geology of Jennings River Map-Area, British Columbia; Paper 68-55, p. 35, Geol. Surv. of Canada, 1969.

MAP REFERENCES

Map 18-1968, Jennings River, (Geol.), Sc. 1:250,000 -
Accomp. Paper 68-55.

Tuya-Teslin Area, (Geol.), Sc. 1":4 miles - Accomp.
Bulletin No. 19.

Map 104 O, Jennings River, (Topo.), Sc. 1:250,000.

REMARKS

Locations from Mineral Deposit Inventory, Properties Nos. 5544 and 5545, British Columbia Dept. of Mines.
See also - PEN, 104 O/5, Cu 2.

BCI 104 O - 7, 8

Comp./Rev. By	DMacR						
Date	3-74						