

NAME OF PROPERTY

FLO

OBJECT LOCATED—showing.

UNCERTAINTY IN METERS 250.

Lat. 52°22'25" Long. 131°17'30"

Mining Division Skeena District Queen Charlotte

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The showings include a magnetite replacement zone, reportedly 150 by 100 feet in area, in Kunga limestone near a large north trending fault. About 600 feet east of the magnetite zone, chalcopyrite outcrops in the limestone as two occurrences 200 feet apart, with lengths of 30 and 75 feet, respectively. Widths range from 10 to 15 feet. Assays ranged from 1 to 4 per cent copper.

Associated minerals or products of value — Iron.

HISTORY OF EXPLORATION AND DEVELOPMENT

The showings are situated less than 200 feet from tide-water at the east entrance to Poole Inlet on Burnaby Island.

The Flo group of 24 recorded claims was held in 1964 by Merrican International Mines Ltd. The company completed 500 feet of diamond drilling in the vicinity. Assays on four samples ranged from 60.80% to 69.60% iron.

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

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HISTORY OF PRODUCTION

REFERENCES

Brown, A. Sutherland; Geology of the Queen Charlotte Islands; Bulletin No. 54, p. 214, British Columbia Dept. of Mines, 1968.

Reports of Minister of Mines, British Columbia: 1964, p. 46.

Mineral Development Sector; Corporation File: "Merrican International Industries Ltd."

MAP REFERENCES

Geology of the Queen Charlotte Islands, Sc. 1:125,000, Fig. 5, Sheet A - accomp. Bulletin No. 54.

#Sheet 103 B-C, (MI), Moresby Island, Mineral Inventory Map, Sc. 1:250,000, British Columbia Dept. of Mines.

*Map 103 B/6 W, Jedway, (Topo.), Sc. 1:50,000.

REMARKS

BCI 103B-C-52

Comp./Rev. By	LJ						
Date	6-75						