

PRODUCT

IRON

PROVINCE OR
TERRITORY

N.T.S. AREA 93 F/9

REF. FE 1

NAME OF PROPERTY

IRON MOUNTAIN

OBJECT LOCATED - Plot from G.S.C. Map 1131 A.

UNCERTAINTY IN METRES 200. Lat. 53°35'20" Long. 124°15'45"

Mining Division **Onineca** District **Range 4 Coast**

County Township or Parish

Lot ~~XCookersstonox~~ Range

Sec Tp. R.

HISTORY OF EXPLORATION AND DEVELOPMENT

93 F/9 FE1

The showing is located on a small hill on the north side of Finger Lake at approximately 4,200 feet elevation.

Extensive trenching and stripping was completed in 1921, but with little success.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The country rock is sheared and metamorphosed volcanic rock, presumably Takla Group, that is present as a pendant in the Topley granites.

Specular and massive hematite occur along numerous shears replacing the brecciated country rock. Minerals are massive red hematite, specular hematite, magnetite and quartz. The mineralized zones are up to 2 feet wide and 100 feet or more long.

Two selected samples assayed 19.66 and 14.58% iron and a trace of silver.

Associated minerals or products of value

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

506073 *

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1921, p. 110.
 Tipper, H.W.; Nechako River Map-Area, British Columbia;
 Mem. 324, p. 53, Geol. Surv. of Canada, 1963.

MAP REFERENCES

Map 93 F, Nechako River, (Preliminary Mineral Inventory Map), Sc. 1:250,000, British Columbia Dept. of Mines.
 *Map 93 F/9, Tatuk Lake, (Topo.), Sc. 1:50,000.
 #Map 1131 A, Nechako River, (Geol.), Sc. 1":4 miles - accomp. Memoir 324, Geol. Surv. of Canada, 1963.
 Detailed Geology of the Endako Area (Eastern Part), Sc. 1":
 $\frac{1}{2}$ mile - accomp. Report of Minister of Mines, British Columbia, 1965, p. 114.
 Map 1589 G, Hallett Lake, (Aeromag.), Sc. 1":1 mile (1963).

REMARKS

Comp./Rev. By	DH						
Date	8-75						