

PRODUCT IRON
PRODUIT

PROVINCE OR PROVINCE OU British Columbia
TERRITORY TERRITOIRE

N.T.S. AREA 92 0/3
RÉGION DU S.N.R.C.

REF. FE 1
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

FEO CREEK

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 51°06'
Lat.

Long. 123°16'
Long.

Mining Division Clinton
Division minière

District
District

Lillooet

County
Comté

Township or Parish
Canton ou paroisse

Lot
Lot

Concession or Range
Concession ou rang

Sec
Sect.

Tp.
Ct.

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The Feo Creek limonite deposit is situated on a flat bench on the north side of the Creek at an elevation of 7,200 feet, about 2 miles above its junction with Denain Creek. The limonite is in thin even sheets containing a large number of rock fragments and covers an area of 140,000 square feet to a depth averaging 24 inches.

HISTORY OF EXPLORATION AND DEVELOPMENT
HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

Limonite deposits in the Taseko River area were first staked about 1909 and some work, consisting of trenching and test pitting, was done on them in 1912.

MacKenzie estimates the Feo Creek deposit to contain 175,000 tons much of which is made up of rock fragments. The limonite here averages 47-48 per cent iron.

Crossland (1920, p. 180) estimates the deposit to contain 31,250 tons.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

- MacKenzie, J.D.; The Limonite Deposits in Taseko Valley, British Columbia; Sum. Rept. 1920, Pt. A, pp. 42-70, Geol. Surv. of Canada.
- Crossland, F.J.; Taseko Valley Iron-Ore Deposits; Annual Report, 1920, pp. 175-181, Dept. of Mines, B.C.
- Brewer, W.M.; Taseko Valley Iron-Ore Deposits; Annual Report, 1919, pp. 241-249, Dept. of Mines, B.C.
- Young, G.A., and Uglow, W.L.; The Iron Ores of Canada, Vol. 1; Econ. Geol. Series No. 3, pp. 106-108, Geol. Surv. of Canada, 1926.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

- Map 29-1963, Taseko Lakes, (Geol.), Sc. 1":4 miles.
- Map 1844, Feo Creek Limonite Deposit, (Geol.), Sc. 1":400'.
- Map 1849, Taseko River, (Geol.), Sc. 1":3,000'.

NOTE: Maps 1844 and 1849 accomp. report by MacKenzie, 1920.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date	11-63						

BAT 976-7.