British Columbia

N.T.S. AREA 92 F/15 RÉGION DU S.N.R.C.

REF. AU 1 RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

MARJORIE (PLANTA)

OBJECT LOCATED - Marjorie claim (Lot 217). OBJET LOCALISÉ

Tp.

UNCERTAINTY 300 m
FACTEUR D'INCERTITUDE

Lat. 49°45'20"

Long. 124°35'10"

Long.
District Texa

Texada Island

Mining Division
Division minière
County
Comté

Township or Parish Canton ou paroisse

District

Lot Lot Sec Sect. Concession or Range
Concession ou rang
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

# DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The property is underlain mainly by Triassic-Jurassic Karmutsen volcanics. A series of eight parallel gold-bearing quartz veins strike southerly and dip vertical. The veins vary in width from a few inches to 4 feet, and in length up to a known maximum of 144 feet.

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

The property is located 1.5 miles west of Vananda, on Texada Island.

The showings were discovered and staked by W.S. Planta prior to 1901. About \$6,500 worth of gold was recovered from a rich surface pocket 7 feet long and about 6 feet deep. Five claims, the Fairview, Tenas Fr., Wild, Saga, and Marjorie (Lots 210-212, 216, 217 respectively) were acquired by Texada Gold Mines Company, of Seattle in 1901; the claims were Crown granted to the company in 1902. Work was done in trenching and a 65' shaft on the Marjorie claim. Some ore was shipped in 1903.

No further activity was reported until 1916 when the owners, the Grey Bros of Seattle, optioned the property to Lee Mines, Limited. In 1921 Jack McConville and associates optioned the property and incorporated Convan Mines, Limited. Work in this period included sinking a shaft to 110' on the Saga claim, which adjoins the Marjorie claim to the south; a drift was driven 80' from the 60' level of the shaft. A 1.25 ton per hour Ross mill was installed in March 1922 but results were unsatisfactory. Mr. McConville subsequently acquired title to the property.

Chickamin Mines, Limited was incorporated in October 1926 to acquire the property. A crosscut had been driven for 250' from the 100' level in the shaft when work ceased in May 1927. Secondee Mines, Limited, incorporated January 1939, dewatered the shaft to the 60' level and some ore was mined from an inclined drift which enters the shaft at that level.

Longbar Minerals Ltd apparently acquired adjacent ground in 1974 and the Marjorie property in 1975. Work to 1978 included geological mapping, geophysical and geochemical surveys and diamond drilling in one hole.

#### HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

Recorded production for the period 1903-16 totals 217 tons of ore. From this ore 23 ozs gold, 90 ozs silver and 3,425 lbs copper were recovered.

### MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 17-1968, Alberni, (Geol.), Sc. 1:250,000 - accomp. Paper 68-50, Geol. Surv. of Canada.

Geology of Texada Island, Sc. 1":2 miles, Map 1321, Memoir 58. #Map 92 F/15, Powell River, (Topo.), Sc. 1:50,000.

## REMARKS/REMARQUES

| Comp./Rev. By<br>Comp./rév. par | DMacR |  |  |  |
|---------------------------------|-------|--|--|--|
| Date<br>Date                    | 01-85 |  |  |  |

#### REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia: 1901, pp. 1103, 1111; 1902, p. 307; 1916, p. 357; 1921, p. 222; 1922, p. 236+; 1925, p. 286; 1926, p. 316; 1927, p. 359; 1939, p. 87.

Geology, Exploration and Mining; British Columbia Dept. of Mines: 1975, p. E 103; 1978, p. E 133.

McConnell, R.G.; Texada Island; Memoir 58, p. 92, Geol. Surv. of Canada, 1914.

Mineral Policy Sector; Corporation Files: "Chickamin Mines, Limited".

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