

PRODUCT GOLD
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 92 K/12
RÉGION DU S.N.R.C.

REF. AU 1
RÉF.

NAME OF PROPERTY LOUGHBOROUGH (GOLDEN GATE)
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 50°31'40" Long. 125°31'20"
Lat. Long.

Mining Division Vancouver District
Division minière District

County Township or Parish
Comté Canton ou paroisse

Lot Concession or Range
Lot Concession ou rang

Sec. Tp. R.
Sect. Ct. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

Triako Mining Ltd.,
404 - 510 West Hastings St.,
Vancouver, B.C.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The formation consists mainly of hornblende diorite of the Coast Range intrusives, traversed in places by veinlets containing epidote and sanadine. Complexly associated with the diorite are dykes and intrusive bodies of highly altered acidic rock. The principal veins follow fractures or narrow shear zones having a general northeasterly strike with steep southeasterly dips. They generally occur along the contact of the diorite and the acidic intrusives, but in places penetrate the latter, which are sometimes silicified and pyritized. The adits explored two closely-spaced veins that appear to join for a short distance and then to split into several narrow stringers. The veins pinch and swell with average narrow widths. The mineralization consists of disseminated grains and crystalline aggregates of pyrite irregularly distributed through the gangue of altered, sheared, frequently silicified rock, over widths of 1 to 3 feet.

Associated minerals or products - Silver, copper.
Minéraux ou produits associés

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

This property is located at the 500 foot elevation on the east side of Loughborough Inlet about 1½ miles northeast of Roy and 1 mile south of Gray Creek.

The Golden Gate group of claims was staked by W. Wills in 1933. Loughborough Gold Mines, Limited, a private company, acquired the 12 located claims in 1935; a public company of the same name was incorporated in September 1936 to continue the development work. Small scale operations were carried on until 1940. Development work totals some 850 feet of tunnels, crosscuts, and winzes in 2 adits. An 80 foot shaft connects the two adit levels and extends 40 feet below the lower level.

Similar showings occur on other claims in the vicinity. On the Stuart claim, about 3,000 feet to the north, the workings include a shallow inclined shaft and 2 short adits. On the Leora claim, located on the shore about 1,500 feet west of the Stuart, a 10 foot adit has been driven.

Triako Mining Ltd. acquired the 14 claim property in 1966.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

From 1935 to 1939, 135 tons of sorted ore were shipped from this property. From this ore 114 ounces of gold, 457 ounces of silver, and 185 pounds of copper were recovered.

REFERENCES/BIBLIOGRAPHIE

O'Grady, B.T.; Loughborough Inlet Area; Report of Minister of Mines, British Columbia; 1936, pp. F17-F 20.

Annual Reports, Dept. of Mines, B.C.: 1935, p. F 57.

Mineral Policy Sector; Corporation File: "Loughborough Gold Mines Ltd."

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 196 A, Vancouver Sheet, B.C., (Geol.), Sc. 1":8 miles.

Map 92 K, Bute Inlet, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

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| Comp./Rev. By Comp./rév. par | DMacR | | | | | | |
| Date Date | 10-66 | | | | | | |

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