

PRODUCT MERCURY
PRODUIT

PROVINCE OR PROVINCE OU British Columbia
TERRITORY TERRITOIRE

N.T.S. AREA 92 0/2
RÉGION DU S.N.R.C.

REF. HG 2
RÉF.

NAME OF PROPERTY BAR C (QUARTZ MOUNTAIN)
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Lillooet
Division minière

County
Comté

Lot
Lot

Sec
Sect.

Tp.
Ct.

Lat. 51°07'30"
Lat.

District
District

Township or Parish
Canton ou paroisse

Concession or Range
Concession ou rang

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT
Torwest Resources (1962) Ltd.,
703, 850 W. Hastings St.,
Vancouver, B.C.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Scattered grains and small veinlets of cinnabar have been found in tan-weathering ankeritized peridotite in the Yalakom fault zone on the northeast flank of Quartz Mountain.

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

This prospect is located at the 6,000 foot elevation on the northeast slope of Quartz Mountain, near the headwaters of Churn Creek. The Bar C Nos. 1-8 claims were staked on the showings by H. Reynolds in August 1941. Bralorne Mines Ltd. optioned the claims late in 1941 and dropped the option early in 1942. The Consolidated Mining & Smelting Co. had the property under option from July to November 1942.

Thorough prospecting of the claims, including 2,000 feet of trenching, revealed scant cinnabar mineralization in a wide zone of altered serpentinite. The best showing averaged 1.5 lb of mercury per ton across 11 inches for 135 feet.

Torwest Resources (1962) Ltd. purchased the property from H. Reynolds in 1965.

Leech, G.B.; Geology & Mineral Deposits of the Shulaps Range, B.C.; Bulletin No. 32, p. 54, Dept. of Mines, B.C., 1953.

Annual Reports, Dept. of Mines, B.C.: 1946, p. 97.

Mineral Policy Sector; Metals File: HG-301.00.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Geological Map of Shulaps Range, B.C., Sc. 1":1 mile - accomp. B.C. Dept. of Mines Bull. 32.

Map 92 0/2, Tyaughton Creek, B.C., (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

In 1941 H. Sargent of the British Columbia Department of Mines prospected the Churn Creek area to follow up high-grade float recovered from the sluice boxes of a small placer operation. He traced the float to its source in chert cobbles in conglomerate, 150 feet south of the summit of Quartz Mountain.

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	09-65						

BCI 920-15.