

PRODUCT PRODUIT	MOLYBDENUM	PROVINCE OR TERRITORY	PROVINCE OU TERRITOIRE	British Columbia	N.T.S. AREA 92 G/10 RÉGION DU S.N.R.C.	REF. NO 1 RÉF.
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NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

BOISE CK. (PITT) (COX) (MARGARET)

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 49°36'20"
Lat.

Long. 122°45'
Long.

Mining Division New Westminster District
Division minière District

New Westminster

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

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The mineralization is said to consist of molybdenite, pyrrhotite, and some chalcopyrite in a network of quartz veinlets cutting a large area of diorite and granodiorite of the Coast Intrusives.

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

The main showings are located at elevations of 1,650-1,850 feet on Boise Creek, about 7 miles northwest of the north end of Pitt Lake. Boise Creek prior to about 1930 was known as Canyon Creek.

The property (6 claims) was held in 1917 by A. Hewitt & associates, of Seattle, under the name American-Canadian Mining Company. Exploration work was done in open cuts and several short adits.

In 1928 a group of 21 claims, located along the creek in a block 3 claims wide and 7 claims long, was owned by Marcus Cox, of Vancouver; no work other than general prospecting was reported at that time.

A group of 6 claims, the Margaret, Emily, William, David, Jean, and Fred, was staked on the showings by O.A. Woolsey & associates, of Vancouver, who incorporated B.C. Molybdenum Co., Ltd., in February 1937. Work was begun in 1938 on construction of a small mill but this was never completed. The company charter was surrendered in 1942. At about this time the property was acquired by the Donnelly, Bretts, and Dickson interests of Brandon and Victoria.

Flagstone Mines Limited staked the property (252 claims in the Explorer, DD, SE, and Pitt groups) in about 1965. Late in 1966 the claims were optioned to Cyprus Mines Corporation, of Los Angeles; exploration of the property was carried on by a wholly owned subsidiary, Caribbean Exploration Corporation. Work during 1967 included geological mapping, geophysical and geochemical surveys, and 7,432 feet of diamond drilling in 11 holes.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

- Stevenson, John S.; Molybdenum Deposits of British Columbia; Bulletin No. 9, pp. 58-61, British Columbia Department of Mines, 1940.
- Eardley-Wilmot, V.L.; Molybdenum; Report No. 592, p. 38, Mines Branch, Ottawa, 1925.
- Roddick, J.A.; Vancouver North, Coquitlam, and Pitt Lake Map-Areas, British Columbia; Memoir 335, pp. 191, 216, Geol. Surv. of Canada, 1965.
- Mineral Policy Sector; Corporation Files: "Flagstone Mines Limited"; "Cyprus Mines Corporation".
- Reports of Minister of Mines, British Columbia: 1928, p. 390; 1929, p. 399; 1967, p. 67.
- Mineral Policy Sector; Commodity Files: "MR-MO-301.01 - British Columbia (Boise Ck.).

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1151 A, Pitt Lake, (Geol.), Sc. 1":4 miles - accomp. Memoir 335.

Map 92 G, Vancouver, (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Roddick (1965) gives the location of the Cox group as Corbold Creek; this is believed to be in error.

Comp./Rev. By Comp./rév. par							
Date	03-69						

BCI 92 G/NE-11