

PRODUCT ASBESTOS
PRODUIT

PROVINCE OR PROVINCE OU British Columbia
TERRITORY TERRITOIRE

N.T.S. AREA 104 N/12
RÉGION DU S.N.R.C.

REF. ASB 1
RÉF.

NAME OF PROPERTY MONARCH MOUNTAIN (HELI & COPTER)
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Atlin
Division minière

County
Comté

Lot
Lot

Sec
Sect.

Lat. 59°33'
Lat.

District
District

Township or Parish
Canton ou paroisse

Concession or Range
Concession ou rang

Tp.
Ct.

Long. 133°35'
Long.

Cassiar

R.
R.

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

This occurrence is located on Monarch Mountain 3 miles southeast of Atlin. In the summer of 1950 twelve claims, the Heli Nos. 1 to 6 and the Copter Nos. 1 to 6, were located across the top of the mountain. Helicopter Exploration Co., Ltd., made a geological survey of the property and subsequently 4 of the claims were dropped. In 1951 the Heli Nos. 1 to 4 claims were registered in the name of D.M. Cannon, of Vancouver, and the Copter Nos. 1 to 4 claims were registered in the name of Nels Hals, also of Vancouver.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Serpentinized ultrabasic rocks outcrop abundantly on Monarch Mountain. Asbestos, consisting of rather harsh chrysotile cross-fibre material, occurs in scattered veinlets one-sixteenth to one-eighth of an inch wide in the serpentine. The best exposure noted was a short irregular 10 foot wide zone containing numerous parallel fractures. Some of the fractures contained cross-fibre asbestos in veinlets one-sixteenth to one-eighth of an inch wide, but many of the fractures were barren. Scattered veinlets of similar length fibres were seen in patches at other widely separated points.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

McCammon, J.W.; Heli and Copter; Report of Minister of Mines, British Columbia, 1951, p. 208.

Aitken, J.D.; Atlin Map-Area, British Columbia; Memoir 307, p. 78, Geol. Surv. of Canada, 1959.

Annual Reports, Dept. of Mines, B.C.: 1960, p. 126.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 104 N/12 E, Atlin, B.C., (Topo.), Sc. 1:50,000.

Map 1082 A, Atlin, B.C., (Geol.), Sc. 1":4 miles - accomp. Mem. 307.

REMARKS/REMARQUES

Comp./Rev. By
Comp./rév. par

Date
Date

09-66