

PRODUCT CHROMIUM
PRODUIT

PROVINCE OR PROVINCE OU
TERRITORY TERRITOIRE

British Columbia

N.T.S. AREA 93 K/14
RÉGION DU S.N.R.C.

REF. CR 1
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

MOUNT SIDNEY WILLIAMS

OBJECT LOCATED - symbol on Map 907 A.
OBJET LOCALISÉ

UNCERTAINTY 2,000 m
FACTEUR D'INCERTITUDE

Lat. 54°53'30"
Lat.

Long. 125°21'
Long.

Mining Division Omineca
Division minière

District
District

Range 5 Coast

County
Comté

Township or Parish
Canton ou paroisse

Lot
Lot

Concession or Range
Concession ou rang

Sec
Sect.

Tp.
Ct.

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The country rock is Palaeozoic Cache Creek sediments and volcanics, cut by Trembleur ultrabasic and Omineca granitic intrusions. At this occurrence a dunite body about 30 by 280 feet in surface area is exposed in the peridotite-dunite batholith. The whole body is mineralized, the average chromite content being from 3 to 5 per cent. A part of the dunite body, 7 by 30 feet in area, contains 6 to 9 per cent chromite.

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

This occurrence is located at about the 5,000 foot elevation, 2 miles east of the summit of Mount Sidney Williams and about 56 miles north-northwest of Endako. During the field season of 1942, J.E. Armstrong and W.H. Little of the Geological Survey of Canada prospected the ultrabasic rocks of the area for chromite; this occurrence is one of several discovered at that time.

Armstrong, J.E.; Fort St. James Map-Area, Cassiar and Coast Districts, British Columbia; Memoir 252, p. 191, Geol. Surv. of Canada, 1949.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

#Map 907 A, Fort St. James, (Geol.), Sc. 1":6 miles - accomp. Memoir 252.

Map 5315 G, Trembleur Lake, (Aeromag.), Sc. 1":1 mile.

Map 93 K, Fort Fraser, (Topo.), Sc. 1:250,000.

*Map 93 K/14, Trembleur Lake, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	09-69	2-75					