

PRODUCT CHROMIUM  
PRODUIT

PROVINCE OR PROVINCE OU British Columbia  
TERRITORY TERRITOIRE

N.T.S. AREA 93 K/13  
RÉGION DU S.N.R.C.

REF. CR 2  
RÉF.

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

TILDESLEY CREEK

OBJECT LOCATED - symbol on Map 907 A.  
OBJET LOCALISÉ

UNCERTAINTY 2,000 m approx. Lat. 54°55'30"  
FACTEUR D'INCERTITUDE Lat.

Long. 125°32'  
Long.

Mining Division  
Division minière

Omineca

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 area is underlain by Palaeozoic Cache Creek sediments and volcanics, cut by Trembleur ultrabasic and Omineca granitic intrusions. The main Tildesley creek occurrence consists of two small lenses of chromite, each about 2.5 by 5 feet in surface area, in a sheared, serpentized dunite sill. These lenses are surrounded by lower grade material within a total area of, roughly, 7 by 22 feet.

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

This occurrence is located at about the 4,500 foot elevation, 6 miles west of Mount Sidney Williams and about 65 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.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

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 5316 G, Tildesley Creek, (Aeromag.), Sc. 1":1 mile.

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

\*Map 93 K/13, Tochcha Lake, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	09-69	02-75					