

PRODUCT CHROMIUM
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 92 J/15
RÉGION DU S.N.R.C.

REF. CR 2
RÉF.

NAME OF PROPERTY TAYLOR BASIN
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED - Showing on Map 1882.
OBJET LOCALISÉ

UNCERTAINTY 500 m FACTEUR D'INCERTITUDE	Lat. 50°59' Lat.	Long. 122°52' Long.
Mining Division Lillooet Division minière	District District	Lillooet
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

A small deposit of massive chromite was noted on the northern slopes of Taylor Creek basin, associated with serpentine and a reddish weathered peridotite. A chemical analyses of the material gave 4.82% SiO₂; 19.94% Al₂O₃; 0.05% CaO; 48.72% Cr₂O₃; 12.79% MgO; 12.8% FeO. R.A.A. Johnstone noted the presence of very small diamonds in it. The diamonds, after extraction from the chromite, rapidly break up into smaller fragments.

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

Taylor Creek, an easterly flowing tributary of Relay Creek, is located some 24 K north of Bralorne. The showings are in the vicinity of the Northern Light and Lucky Strike properties (92 J/15, AU 7, AU 8), which see for past activity in the area.

Associated minerals or products - Diamonds,
Minéraux ou produits associés

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Drysdale, C.W.; Bridge River Map-Area; Summary Report, 1915, p. 83, Geol. Surv. of Canada.

McCann, W.S.; Geology and Mineral Deposits of the Bridge River Map-Area; Memoir 130, p. 74, Geol. Surv. of Canada, 1922.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1610, Bridge River, (Geol.), Sc. 1":3 miles, accompanying 1915 Summary Report.

Map 1882, Bridge River, (Geol.), Sc. 1:125,000, accomp. Memoir 130.

Map 92 J/15, Bralorne, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	CD	DMacR					
Date Date	10-73	12-86					