

PRODUCT ZINC
PRODUIT

PROVINCE OR PROVINCE OU
TERRITORY TERRITOIRE

British Columbia

N.T.S. AREA 92 H/11
RÉGION DU S.N.R.C.

REF. ZN 1
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

JULIE, LUCKY (SNOW)

OBJECT LOCATED - #23, Map 92 H/NW.
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 49°40'50" Long. 121°01'20"
Lat. Long.

Mining Division Nicola
Division minière

District
District

Yale

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 property is underlain by Upper Jurassic and/or Lower Cretaceous Eagle granodiorite near its easterly contact with Nicola volcanic rocks. The mineralization occurs in an altered finely porphyritic and in places fragmental rock. Pyrite, sphalerite, galena, and sparse chalcopyrite occur as erratic disseminations in the porphyry. Sphalerite occurs as fine disseminations to massive replacement lenses. Most of the better values have been obtained at or near the volcanic-intrusive contact, with the bulk of the values favouring the intrusive. One 22' section in hole No. 4 averaged 9.6% Zn, 0.87 oz/t Ag, 0.19% Cu.

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

The property is located at about 3,700' elevation on the west side of the Coldwater River, on an eastward-flowing tributary, 3 miles north of Coquihalla Lakes and some 28 miles northeast of Hope.

Dorian Mines Ltd., 80% owned by Alscope Consolidated Ltd., held the property in 1966 as the Snow, Ford, Dora, etc., claim groups. Work included 6,662' of diamond drilling in 34 holes.

The showings were restaked as the Lucky 1-4 and Julie 1-2 claims in 1963-64 by Steve Petkovich, of Chilliwack. In December 1970 Corval Resources Ltd. optioned the claims from Petkovich and M.G. Mooney, of Osoyoos. Geochemical, induced potential, and magnetometer surveys were carried out during 1971-72. Denison Mines Limited optioned the property from Corval in 1973 and carried out further induced potential surveying; the option was subsequently given up. Corval abandoned its option agreement in about 1975.

Western Mines Limited acquired the Julie group and adjacent claims in about 1978. Work during the year over the larger property included geochemical soil, silt, and rock surveys, and an induced potential survey.

Report of Minister of Mines, British Columbia:
1966, p. 171.

Geology, Exploration, and Mining; British Columbia Dept.
of Mines: 1971, p. 284; 1972, p. 132; 1973, p. 152;
1978, p. E 147.

Minerals Sector; Corporation Files: "Corval Resources
Ltd."

Livgard, E.; Report on the Corval Resources Ltd. property
in the Coquihalla Valley; - in Corval Resources Ltd.
Prospectus, 09/08/71.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 12-1969, Hope, (Geol.), Sc. 1:250,000 - accomp. Paper 69-
47, Geol. Surv. of Canada.

Map 737 A, Hope, (Geol.), Sc. 1":4 miles, Geol. Surv. of
Canada, 1944.

#Map 92 H/NW, Yale, (Mineral Inventory), Sc. 1":2 miles,
British Columbia Dept. of Mines.

*Map 92 H/11, Spuzzum, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	07-80						