

PRODUCT SILVER
PRODUIT

PROVINCE OR PROVINCE OU
TERRITORY TERRITOIRE

British Columbia

N.T.S. AREA 82 F/14
RÉGION DU S.N.R.C.

REF. AG 73
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

GREY COPPER

OBJECT LOCATED - centre of Grey Copper claim (Lot 580).
OBJET LOCALISÉ

UNCERTAINTY 100 m FACTEUR D'INCERTITUDE	Lat. 49°58'10"	Long. 117°11'20"
Mining Division Slolocan Division minière	District District	Kootenay
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

Five adits are driven northeasterly on a lode outcropping for several hundred feet down a steep, bare gulch. The lode strikes north 48 to 88 degrees east, averaging probably 55 degrees, dips southeast at from 4⁵ to 70 degrees, and, in the vicinity of the workings, cuts across Triassic Slolocan sediments and a dyke of quartz-feldspar porphyry about 1,000 feet wide. The lode is well defined and persistent, varies from 3 to 6 feet in width, and carries a paystreak averaging from 1 to 2 feet wide.

Associated minerals or products - Lead, zinc, gold.
Minéraux ou produits associés

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

The claim is located between elevations of 5,500 and 6,000 feet on the north side of Carpenter Creek, 1 $\frac{3}{4}$ miles northeast of Sandon.

The Grey Copper claim, staked in 1891, was owned in 1893 by Jack Thompson, Ed. Becker, and C. Kent; the claim (Lot 580) was Crown-granted in 1896 to J.A. Whittier. Ore was reported shipped by Mr. Whittier in 1917, and by lessee Joe Miciewicz in 1931-33. The claim was owned in the 1930's by W.V. Papworth, R.S. Lennie, and S.J. Towgood, of Kaslo. The workings to that period comprised 5 adits; the upper four are closely spaced within a vertical range of only 100 feet.

Bluebird Slolocan Mines Limited held the claim in 1953. No. 3 adit, which had been driven for 650 feet in a northeasterly direction, was extended an additional 150 feet before work ceased in April 1953.

Silver Mountain Mines Ltd. held the Grey Copper and adjacent claims from about 1958. Reco Silver Mines Limited in November 1966 acquired from Silver Mountain Mines a 50% interest in a mineral lease covering nine Crown-grants including the Grey Copper and Goodenough (see 82 F/14, AG 42). The lease was subsequently abandoned and the Silver Mountain Mines charter was surrendered in 1977.

The Grey Copper and adjacent claims were acquired by G. Sipos, of Kaslo. Some ore was shipped from the Grey Copper claim in 1978-79. Sipos and associates incorporated Sipald Resources Ltd. in June 1979 to develop the property.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

From 1917-1933, 66 tons of ore were shipped from this property. From this ore 1 ounce of gold, 2,244 ounces of silver, 7,311 pounds of lead, and 132 pounds of zinc were recovered.

REFERENCES/BIBLIOGRAPHIE

Cairnes, C.E.; Descriptions of Properties, Slocan Mining Camp, British Columbia; Memoir 184, p. 50, Geol. Surv. of Canada, 1935.

Reports of Minister of Mines, British Columbia: 1893, p. 1060; 1896, pp. 59, 558; 1917, p. 448; 1931, pp. 24, 138; 1933, pp. 200, 206; 1953, p. 139.

Report of the Commission Appointed to Investigate the Zinc Resources of B.C. and the Conditions Affecting their Exploitation, Report No. 12, p. 259, Mines Branch, Ottawa, 1906.

Mineral Policy Sector; Corporation Files: "Silver Resources Corporation"; "Sipald Resources Ltd.".

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 273 A, Sandon, (Geol.), Sc. 1":4,000 ft. - accomp. Memoir 173.

*North Slope of Carpenter Creek Valley (claim boundaries and Lode system), Sc. 1":800 ft., Fig. 1, Memoir 184.

*Map 82 F/14 E, Slocan, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR	DMacR					
Date Date	09-74	03-83					