

NAME OF PROPERTY

WATERLOO

OBJECT LOCATED Taken from Geology, Exploration, and Mining in British Columbia, 1971, p. 443.

UNCERTAINTY IN METERS Lat. 51°10' Long. 116°23'

Mining Division Golden District Kootenay

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

This property is located close to the east margin of the Ice River Complex. The deposit consists of sulphide replacement of dark thin-bedded siliceous limestone and sodalite as veinlets in sedimentary rocks and disseminations in nepheline syenite.

HISTORY OF EXPLORATION AND DEVELOPMENT

This property is situated at an elevation of 7,200 feet on Moose Creek, a tributary of the Beaverfoot River, about thirty miles southeast of Golden.

The Waterloo Group originally consisted of five claims, the Red Mike, Prairie Flower, Galena Farm, Passal and Waterloo, located in 1901. The Chicago and British Columbia Mining Company, Limited, incorporated in 1902 did some development work.

Purcell Development Co. Ltd., incorporated in 1969, staked the Waterloo Nos. 9 to 14 claims (record numbers 15310 to 15315) and the River Nos. 1 to 4 claims (record numbers 15657 to 15660) and acquired the Waterloo Nos. 1 to 6 claims (record numbers 14884 to 14889) from Messrs. Wilder, Wolfenden and Jones. In 1970 trenching and sampling was carried out on the Waterloo Nos. 1, 2, 12 and 13 claims and one ton of sodalite-bearing rock was shipped for evaluation purposes. In 1971 the property was operated by Cominco Ltd. Surface geological mapping was done.

Associated minerals or products of value - Zinc, copper, silver, ~~antimony~~

Mineral Resources Branch, Department of Energy, Mines and Resources, Ottawa.

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HISTORY OF PRODUCTION

REFERENCES

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1970, p. 467; 1971, pp. 443-444.
 Reports of Minister of Mines, British Columbia: 1901, p. 1012; 1902, p. 133.
 Mineral Resources Branch; Corporation Files: "Purcell Development Co. Ltd."

MAP REFERENCES

Map 142 A, Field, (Geol. and Topo.), Sc. 1":2 miles - Geol. Surv. of Canada, 1915.
 Map 82 N/1 W, Mount Goodsir, (Topo.), Sc. 1:50,000.

REMARKS

BCI 82N-28

Comp./Rev. By	CD						
Date	1-74						