

PRODUCT

SILVER

PROVINCE OR
TERRITORY

N.T.S. AREA 93 L/14

REF. AG 6

NAME OF PROPERTY

NEEPAWA (MOONSHINE)

OBJECT LOCATED - upper showing.

UNCERTAINTY IN METRES 600.

Lat. 54°46'50" Long. 127°19'

Mining Division

Omineca

District

Range 5 Coast

County

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The main showing is a vein that has been traced for about 1,000 feet at an elevation of about 5,500 feet on the Alice claim. The vein strikes north 18 degrees east and dips westerly at 85 degrees. It is prospected in one place by an adit 36 feet long, at the face of which sheared volcanic rocks of the Hazelton group contain considerable arsenopyrite across a width of 3 feet. On the Manitoba claim, about 1,000 feet farther down the mountain slope, a trench has uncovered another vein of like strike and dip at an elevation of 5,040 feet. It is fairly well mineralized with sphalerite, arsenopyrite, and some galena. A sample of selected ore from the dump assayed: gold, 0.38 ounce a ton; silver, 3.8 ounces a ton; and zinc, 6.2 per cent.

On the Nee claim, about 2,000 feet farther down the slope, another vein showing is prospected at an elevation of 4,450 feet by a 20-foot shaft and an open-cut. This vein strikes north 15 degrees east. It is sparsely mineralized, but contains a larger percentage of galena than the upper showings.

Associated minerals or products of value - Gold, zinc, lead.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located between elevations of 3,500 and 6,000 feet on the west side of Miller Creek, on the south side of Hudson Bay Mountain, 6 miles west of Smithers.

The showings were held from about 1911 by the Miller Brothers as the Moonshine group of 5 or 6 claims. Exploration work at that time included open cuts and a 20 foot shaft.

The Neepawa group of 6 claims, namely, the Alice, Manitoba, New Neepawa, Nee, Pa, and Wa, was staked on the showings by L.S. McGill and associates in about 1929. Work at that time was done in open cuts and a 36 foot long drift adit.

120817

Mineral Development Sector, Department of Energy, Mines and Resources, Ottawa.

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1911, p. 119;
1912, p. 115; 1929, p. 163.

Kindle, E.D.; Mineral Resources, Hazelton and Smithers Areas,
Cassiar and Coast Districts, British Columbia; Memoir 223
(Revised Edition), p. 118, Geol. Surv. of Canada, 1954.

MAP REFERENCES

Map 69-1, Smithers, Hazelton, and Terrace Areas, (Geological
compilation), Sc. 1":4 miles, British Columbia Dept. of
Mines.

Preliminary Map 44-23, Smithers, (Geol.), Sc. 1":2 miles,
Paper 44-23, Geol. Surv. of Canada.

Map 5319 G, Smithers, (Aeromag.), Sc. 1":1 mile.

#Map 93 L/14 W, Smithers, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR						
Date	12-75						