

NAME OF PROPERTY

GOLDEN SIDENRIP PEERLESS (Zinc)

LOCATION-Symbol on Map 546 A.

Uncertainty in metres - 200. Lat. 50°55'30" Long. 122°47'30"

Mining Division Lillooet District Lillooet

County Township or Parish

Lot Concession or Range

Sec. Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

This area is underlain by Bridge River Series, greenstone being apparently the main rock type. The mineralization is associated with shearing in the greenstone which, in one case, continues along the contact of greenstone and sediments, mainly argillites and cherty quartzites. The shearing is generally irregular, strikes being northeasterly with northwesterly dips varying from 35° to 65°.

Mineralization consists chiefly of pyrite and sphalerite, the latter occurring as massive streaks and bunches or in disseminations. The gangue is composed of ankerite carbonate accompanied by quartz and calcite. Assays of several selected samples range from a trace to 0.30 oz./ton gold; 0.4 to 2.7 oz./ton silver; and 1.5 to 10.4% zinc.

Associated minerals or products of value - Silver, zinc.

HISTORY OF EXPLORATION AND DEVELOPMENT

The Peerless Group is situated near the south end of Tyaughton Lake between 3,300 and 3,440 feet elevation, about 6 miles north of Goldbridge. It consisted of 13 claims and fractions held by location.

The showings were discovered in the early 1930's and in 1933 the group was owned by Peerless Gold Mines, Limited. Development work at the time consisted of trenches, an incline shaft of unknown depths and two adits. The lower adit was 289 feet in length with 50 feet of branch workings; the upper adit was 17 feet in length.

Thunder Creek Mines Ltd. 1935
 S.M.F. 22/05/55
 S.M.F. 22/05/55

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1937,
pp. 11-12.

Cairnes, C.E.; Geology and Mineral Deposits of the Tyaughton
Lake Map-Area; Paper 43-15, p. 18, Geol. Surv. of
Canada, 1943.

MAP REFERENCES

*Map 546 A, Tyaughton Lake, (Geol. & Topo.), Sc. 1:50,000;
Geol. Surv. of Canada, 1939.

Map 43-15 A, Tyaughton Lake, (Geol. & Topo.), Sc. 1": $\frac{1}{2}$ mile;
Accomp. Paper 43-15.

Map 92 J (MI), Pemberton, (Topo.), Sc. 1:250,000.

REMARKS

JULY 1973

BCI 92 J/NE-76