

NAME OF PROPERTY TSACHA LAKE

HISTORY OF EXPLORATION AND DEVELOPMENT

OBJECT LOCATED

UNCERTAINTY IN METRES Lat. 53°00' Long. 124°52'

Mining Division Omineca District Range 4 Coast

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR

DESCRIPTION OF DEPOSIT

"In 1876 Dawson (1878, p. 79) described an occurrence of pumice and diatomite in a section of Tertiary sediments on the south side of Tsacha Lake. The occurrence was exposed in a creek that enters the lake $1\frac{1}{2}$ miles from the southwest end. The sediments underlie plateau basalts that occur on the flat upland to the south. The creek has cut through the basalt exposing the sediments, immediately below the basalts. They consist of grey fragments of pumice in a crumbly and badly slumped bed possibly 50 feet thick. Farther downstream fragments of a white or cream-coloured diatomite occurred in the valley bottom, presumably a part of the sedimentary section below the pumice Deposits of diatomite and pumice may be extensive in the Tsacha Lake area below the plateau basalts ..". (Tipper, 1963, pp. 55, 56).

Associated minerals or products - Diatomite.

HISTORY OF PRODUCTION

REFERENCES

Tipper, H.W. (1963); Nechako River Map-Area, British Columbia; Mem. 324, pp. 55, 56, Geol. Surv. Can.

MAP REFERENCES

Map 1131 A, Nechako River, (Geol.), Sc. 1":4 miles - accomp. report by Tipper, 1963.

Map 93 F/2, Tsacha Lake, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By		CFL					
Date	10-63	10-79					