

PRODUCT SODIUM CARBONATE
(Soda Ash)

PROVINCE B.C.

MAP SQUARE B9

No.

SDC
92 I/6

NAME OF PROPERTY SOAP LAKE
(SAL SODA)

DEVELOPMENT WORK

NEAREST POST OFFICE Spruce Bridge

LOCATION About 5 mi. SE of Spruce Bridge
Mining Division Kamloops District. 51° 21' Kamloops
County Township or Parish
Lot Concession or Range
L.S. Sec. Tp. R.

Equipped
Not equipped

OWNERS OR OPERATORS AND ADDRESS

PRODUCTION

Material shipped

Date of first shipment

TRANSPORTATION

Shipping point Spruce Bridge CPR CNR

Distance from mine about 5 miles

Carrier

Destination

DESCRIPTION OF DEPOSIT

Ore or substance Sodium carbonate

Character of Deposit sections of lake-Dry Beds
also 60 acres of greenish brine

Country Rock Volcanics flows.

Associated minerals of value

MAP REFERENCES

General and district maps

Map 1010A sheet 92-I W $\frac{1}{2}$

Ashcroft

Details maps, plans, sections

121329

PRODUCT
PRODUIT

PROVINCE OR TERRITORY
PROVINCE OU TERRITOIRE

N.T.S. AREA
RÉGION DU S.N.R.C.

REF.
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

A.J.McD.
10/5/32.

There is no outlet or inlet to the lake the salts are apparently leached from the surrounding volcanic rocks.

| | |
|--|--------|
| Brine sample taken 2 ft. below surface | 81.42% |
| sodium carbonate | 10.03 |
| sodium bicarbonate | 2.17 |
| " Chloride | 5.93 |
| " Sulphate | 0.45 |
| Magnesium chloride | |

(*Memo Book Report No. 522*)
 I.A. Cole 1928 P. 25-28 Bur. of Mines Canada
 B.C. Dept. of Mines Bull. #4. P. 32
 G.S.C. Mem. # 262 1951-P. 113.

REMARKS

BIBLIOGRAPHY