

PRODUCT		PROVINCE	N.T.S. AREA	REF.
Zinc		British Columbia	82 F/3	
NAME OF PROPERTY		Truman Group (Mina)		
LOCATION		Lat. 49° 04' 40" Long. 117° 14' 45"		
Mining Division	District	Rootenay		
County	Township or Parish			
Lot	Concession or Range			
Sec.	Tp.	R.		
OWNER OR OPERATOR AND ADDRESS		<p>American Zinc Company, c/o D. I. Hayes, 927 Old National Bank Bldg., Spokane, Wash., U.S.A.</p>		
DESCRIPTION OF DEPOSIT		<p>Ore or substance</p> <p>Character of Deposit Mineralization consisting of disseminated sphalerite and pyrite is exposed in rock cuts at 2 locations near the top of Truman Hill. At the first locality sulphides are found across 3 feet of limestone Reeves dolomite. At the second locality, 300 feet southeast of the summit of Truman Hill disseminated sphalerite and galena occur across 2 feet of limestone over a length of 15 feet. Most of the mineral drill holes south-west of the surface showings interbedded sulphides in a narrow dolomite zone near the base of the Reeves limestone. In the Trillion tunnel, abundant sphalerite and galena occur at a contact between siliceous argillite and whitish limestone.</p> <p>Associated Minerals of value Lead, silver</p>		
		<p>HISTORY OF EXPLORATION AND DEVELOPMENT</p> <p>This property consists of 19 Crown-granted claims. The main showings are between elevations of 2,900 and 3,000 feet, on the southeast slope of Truman Hill. A small showing, on which an adit (Trillion tunnel) was driven ^{about 1911} roughly years ago is located on West Creek.</p> <p>In 1927 this property was known as the Moran, and was optioned by the Consolidated Mercury and Smelting Company of Canada, limited from W. H. Miller. Four holes totalling 2,073 feet, were drilled, and the option was dropped in 1928. In 1946 the Truman group of claims was located by L. R. Chubbie, Valley Mining Company a subsidiary of New Jersey Zinc Company, held the an option on the property in 1947 and carried out a program of geological mapping and diamond drilling (3 holes totalling 624 feet). In 1949 the claims were optioned by Consort Exploration Company, Limited, and in 1950 they were optioned by American Zinc Company. Diamond drilling comprising 17 holes, totalling 2,892 7,892 feet was completed in January 1954. Since then no work has been done on the property.</p> <p>The Trillion tunnel is approximately 100 feet in length and shows a sharp sample across 20 feet from the portal, across 8 inches of the best mineralization at the contact between siliceous argillite and limestone was assayed: Silver 94.0 oz./ton; lead 2.41 %; zinc 17.1 %. Another sample taken at the portal of the adit across a 1-foot strata parallel to calcareous beds assayed: Silver 3.4 oz./ton; lead, 5.81 %; and zinc 20.3 %. At about 40 feet from the portal, the tunnel leaves the mineralized zone.</p>		

5-12-60

121386

HISTORY OF PRODUCTION

REFERENCES

Fyles, J. T., and Howell, C. G.; *Stratigraphy and Structure of the Salmo Lead-Zinc Area*; Bull 41, pp 130-152, Dept. of Mines B.C., 1954.

Walker, J. F.; *Geology and Mineral Deposits of Salmo Map-Area, British Columbia*; Memo 472, p 67, Geol. Surv. of Canada, 1934.

Annual Reports; ~~the~~ 1927, p 313; 1946, p 147; 1947, p 164; 1950, p 128; 1952, p 150; 1953, p 119; Dept. of Mines, B.C.

Shipping point

Distance from mine

Material shipped

Carrier

Destination

Little, H. D.; *Salmo Map-Area, British Columbia*; Paper 50-14, Geol. Surv. of Canada, 1950.

MAP REFERENCES

Map 299A, Salmo Sheet, (Geol), Sc 1:1 mile - Accomp. Mem 172.

Geological Map of the Salmo Lead-Zinc Area, Sc 1:2000'
- Fig 3, Sheet C accompanying Bull 41.

Prel map ~~50-19A~~ 50-19A, Salmo, (Geol), Sc 1:1 mile - Accomp. Paper 50-19.

REMARKS