

## NAME OF PROPERTY

SUNSHINE, AJAX, BELLE

OBJECT LOCATED—corner of Sunshine 3-6 claims.

## UNCERTAINTY IN METERS

Lat. 54°30.2' Long. 124°8.4'

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 area is underlain by basic volcanic rocks, with minor shale and limestone, of the Triassic-Jurassic Takla group. Trenching exposes ferrodolomitized peridotite and serpentine with some green and grey schist. The main faults strike N60°W and dip about 90 degrees. The rocks are shattered and finely veined with a stockwork of quartz with some cinnabar. The exposed mercury mineralization occurs along the quartz stockwork and veins but may, where it is most intense, extend as disseminations through the rock.

Associated minerals or products of value

## HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at the southeast end of Murray Ridge, about 6½ miles northeast of Fort St. James.

The Sunshine group of recorded claims was held in 1965 by Eugene and Frank Larsson and J.H. Henry. During the year about 700 feet of bulldozer trenching was done to expose bedrock.

Ajax Mercury Mines Limited optioned the Sunshine property in 1966 and staked additional claims in the Belle, Ajax, and other groups. Geological and geochemical surveys, and 2,891 feet of diamond drilling in 32 holes was carried out in 1967. The company name was changed in 1971 to Ajax Resources Limited. During 1971 a geochemical soil survey (500 samples) was carried out over the Sunshine, Ajax, Belle, and Pro claim groups. The company name was changed in April 1973 to Pan-Ajax Resources Limited.

Mineral Resources Branch, Department of Energy, Mines and Resources, Ottawa.

512245 \*

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1965, p. 113; 1966, p. 118; 1967, p. 118.  
 Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1971, p. 167.  
 Mineral Policy Sector; Corporation Files: "Pan-Ajax Resources Limited".

MAP REFERENCES

Map 630 A, Fort Fraser, (Geol.), Sc. 1":4 miles.  
 Map 1581 G, Fort St. James, (Aeromag.), Sc. 1":1 mile. - (1963).  
 Map 93 K/8, Fort St. James, (Topo.), Sc. 1:50,000.

REMARKS

Location from Mineral Deposit Inventory, Property No. 2701, British Columbia Dept. of Mines.

Comp./Rev. By	DMacR						
Date	2-75						