

LUXOR
 885167
 82m062
 TGS → LUXOR (new)
 Oct. 27/05
 mineals
 sat

LUXOR MOLY PROPERTY

The Luxor Property is situated 35 kilometres north-east of Barrier BC and consists of 5 cell blocks for a total of 1470 Ha. Work by the present owners will be compiled in a prospecting report at a later date. We would be pleased to show interested parties samples and more data. The property is available for option from Ken Murray ph. 250-354-4067 Kenmurray2@hotmail.com, Bernie Augsten ph. 250-229-5267 augstens@shaw.ca or Mike Hudock ph. 250-352-6524 mehudock@telus.net.

Ken Murray
 Mike Hudock
 new moly
 Showings

MINEFILE Number: 082M 062

National Mineral Inventory:

Name(s): BAR-BARRIERE, TONY

Status: Showing
Regions: British Columbia
NTS Map: 082M05W (NAD 83)
Latitude: 51 23 50 N
Longitude: 119 51 54 W
Elevation: 1000 Metres
Location Accuracy: Within 500M
Comments: Main showing, Fig. No. 235-2 (Assessment Report 10111).

Mining Division: Kamloops

UTM Zone: 11 (NAD 83)
Northing: 5697894
Easting: 300704

Commodities: Molybdenum

MINERALS

Significant: Molybdenite Pyrite
Associated: Quartz
Alteration: Chlorite Sericite
Alteration Type: Silicific'n Chloritic Sericitic
Mineralization Age: Unknown

DEPOSIT

Character: Unknown
Classification: Porphyry
Type: [Porphyry Mo (Low F- type)]
Shape: Regular
Modifier: Sheared
Dimension: 0150 x 0100 x 0000 metres **Strike/Dip:** 050 75N **Trend/Plunge:**
Comments: Surface area of showing; attitude of mineralization.

HOST ROCK

Dominant Host Rock: Plutonic

Stratigraphic Age	Group	Formation	Igneous/Metamorphic/Other
Cretaceous			Baldy Batholith

Lithology: Quartz Monzonite
 Granodiorite
 Quartz Vein
 Aplite Dike

GEOLOGICAL SETTING

Tectonic Belt: Omineca
Terrane: Kootenay

Physiographic Area: Shuswap Highland

CAPSULE GEOLOGY

The property is underlain by quartz-monzonite and granodiorite of the Cretaceous Baldy Batholith. Later phase aplite dykes and quartz veins are common throughout the rock. Locally, the quartz-monzonite is fractured, brecciated and altered.

A 150 metres by 100 metre area, known as the Main showing, is a well fractured, brecciated and altered quartz-monzonite or grano-diorite with disseminations and fracture coatings of MoS₂. Alteration includes silicification, sericitization and chloritization. Grab samples indicated MoS₂ content ranging from 0.15 to 0.35 per cent.

A drill hole (DDH T 81-2) 700 metres to the east, intersected similar mineralization with an assay of 0.03 per cent MoS₂ over 15.2 metres (Assessment Report 10111).

[0.09 to 0.21% Mo]

[0.018% Mo]

BIBLIOGRAPHY

EMPR AR 1964-99: 1966-144
 EMPR ASS RPT *8952, *10111, *10829
 EMPR OF 2000-7
 EMPR PF (Midgley, G.E. (1966): DDH Map)
 GSC MAP 48-1963
 GSC OF 637