



Occurrence Details

Occurrence Number: 115G 077

Occurrence Name: Birch

Occurrence Type: Hard-rock

Status: Showing

Date printed: 6/6/2025 3:39:33 AM

General Information

Secondary Commodities: copper, molybdenum

Deposit Type(s): Skarn Cu

Location(s): 61°49'36" N - -138°10'17" W

NTS Mapsheet(s): 115G16

Location Comments: .5 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Tyr cl (Y63849) in Oct/71 by Can Occidental Pet L, which conducted soil sampling and mapping in 1972 and added more Tyr cl (Y67091) to the north in Aug/72.

Capsule Geology

Minor zones of chalcopyrite and molybdenite occur in a skarn-hornfels zone about 300 m across that has developed in metasedimentary rocks near the contact of felsic volcanic flows, tuff and breccia.

References

CANADIAN OCCIDENTAL PETROLEUM LTD, 1972. Assessment Report * #061100 by C.F. Gleeson and D.M.S. Bhatia.

MINERAL INDUSTRY REPORT 1971-72, p. 83.

Work History

Date	Work Type	Comment
4/1/2012	Airborne Geophysics	Overlap with AR 096342
4/1/2012	Geochemistry	Overlap with AR 096342
4/1/2012	Airborne Geophysics	Overlap with AR 096342
4/1/2012	Geology	Overlap with AR 096342
4/1/2011	Trenching	Overlap with AR 095831
4/1/2011	Geochemistry	Overlap with AR 095831
4/1/2011	Geology	Overlap with AR 095831
4/1/1972	Geology	Overlap with AR 061100
4/1/1972	Geochemistry	Overlap with AR 061100

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096342	2012	Geological & Geochemical Report Mapping and Soil Surveys on the Kluane Properties: Agate, April, Arm, Beryl, BWICK, Garnet-Topaz, Glad, Kilo, Pluto-Venus, Sapphire, and Serp	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology		
095831	2011	Geological & Geochemical Report Mapping and Soil Surveys on the Pluto Property	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Backhoe - Trenching		
061100	1972	Geology and Geochemistry of the Tyr Claim Group	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Line Cutting - Other		