



Occurrence Details

Occurrence Number: 105A 026
Occurrence Name: Hyland
Occurrence Type: Hard-rock
Status: Anomaly
Date printed: 6/16/2025 2:42:12 AM

General Information

Secondary Commodities: zinc
Deposit Type(s): Unknown
Location(s): 60°29'15" N - -128°12'50" W
NTS Mapsheet(s): 105A08
Location Comments: .5 Kilometres
Hand Samples Available: Yes
Last Reviewed:

Capsule

Work History

Staked as the Mur cl (Y8301) in Jun/74 by A. Harman.

Capsule Geology

The occurrence is located in the south-central portion of the Selwyn Basin. The occurrence is underlain by silty limestone, calcareous phyllite and quartz-feldspar conglomerate assigned to the Late Cambrian to Middle Ordovician Rabbitkettle Formation. The Rabbitkettle Formation unconformably overlies coarse turbiditic clastic rocks assigned to the Upper Proterozoic to Lower Cambrian Hyland Group.

There is no record of assessment or other exploration work ever being filed for this occurrence. During the mid 1970's through to the early 1980's several companies explored the area and reported anomalous levels of zinc in the streams surrounding the occurrence. Although a few narrow zones of zinc mineralization were reportedly identified in black shales, no mineralization of any potential size was ever identified.

References

GABRIELSE, H. 1966. Geology of Watson Lake, Yukon Territory. Geological Survey of Canada Map 19-1966. Scale 1:250 000.

GORDEY, S.P. AND MAKEPEACE, A.J. 2003: Yukon Digital Geology, version 2.0, S.P. Gordey and A.J. Makepeace (comp); Geological Survey of Canada, Open File 1749 and Yukon Geological Survey, Open File 2003-9 (D).

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC009254	Geological map - Lower Hyland - MacMillan project - Anmac		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC007829	Geochemical samples results map - Cu, Pb, Zn - Sunrise Creek - Anmac project		Property File Collection	Geochemical Map
ARMC007830	Heavy mineral sampling map - Sunrise Creek - Anmac project		Property File Collection	Geochemical Map
ARMC018639	Field map - 105A/8 - Sunrise Creek		Property File Collection	Geoscience Map (General)