



Occurrence Details

Occurrence Number: 105A 039
Occurrence Name: Aurum
Occurrence Type: Hard-rock
Status: Anomaly
Date printed: 4/29/2025 2:40:11 AM

General Information

Secondary Commodities: copper, gold, silver, zinc
Deposit Type(s): Manto Polymetallic Ag-Pb-Zn
Location(s): 60°26'58" N - -128°1'11" W
NTS Mapsheet(s): 105A08
Location Comments: 1 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as Aup cl (YA67537) in Dec/81 by Quartz Lake Project (Kidd Creek ML), which explored with mapping and geochem surveys in 1982. The claims were staked to cover an area of tetrahedrite mineralization found but not staked in 1973. Kidd Creek changed its name to Falconbridge L in 1986.

Capsule Geology

The claims are underlain by quartz-feldspar pebble conglomerate, phyllite and fetid limestone of the Late Proterozoic or Early Cambrian Hyland Group. Tetrahedrite, enargite and sphalerite are disseminated in quartz-chlorite veins up to 20 cm wide which cut black silty to sandy limestone. Assays of tetrahedrite-rich specimens in 1973 returned only low gold and silver values.

The 1982 work was unsuccessful in locating areas with better gold and/or silver response.

References

YUKON EXPLORATION AND GEOLOGY 1982, p. 92.

QUARTZ LAKE PROJECT, Dec/82. Assessment Report #091424 by A.R. Archer, P.Eng.

Work History

Date	Work Type	Comment
12/31/1982	Geology	
12/31/1982	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096346	2012	Soil and Rock Geochemical Sampling at the Gas Property	Rock - Geochemistry, Soil - Geochemistry		
091424	1982	Report on Geological and Geochemical Survey Conducted June 20-July 30, 1982	Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology		
060678	1967	Report on a Combined Helicopter-Borne Electromagnetic and Megnetometer Survey of Quartz Lake, Yukon Territory for Redfort Syndicate	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics		
060677	1966	Geological Reports on the Redfort Group Comprising the Red, Fort, and Plus Claims (192 Claims)	Interpretation - Airphotography, Detailed Bedrock Mapping - Geology, Petrographic - Lab Work/Physical Studies		

Related References

Number	Title	Page(s)	Reference Type	Document Type
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)