



Occurrence Details

Occurrence Number: 115G 072
Occurrence Name: Northstar
Occurrence Type: Hard-rock
Status: Anomaly
Date printed: 12/16/2025 3:05:41 AM

General Information

Deposit Type(s): Porphyry Mo (Low F-Type)
Location(s): 61°29'5" N - -138°6'15" W
NTS Mapsheet(s): 115G08
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as North Star cl 1-2 (66240) in Jul/53 by M. de Mers.

Restaked as Sharyn cl 1-28 (Y58756) and Sue cl 1-32 (Y58883) in Sep/70 by Conwest Exploration Company Ltd. The claims were staked to cover copper-molybdenum silt anomalies.

Capsule Geology

The area is located on the west side of Talbot Creek approximately 8 kilometers north of Gladstone Lakes. The area was mapped in the 1960's by Muller (1967) of the Geological Survey of Canada. S. Israel (2004) of the Yukon Geological Survey published a geological compilation of southwest Yukon which covered this area.

The occurrence is located within a late stage granitic stock associated with the Early Tertiary Ruby Range Batholith. The intrusions are considered post-accretion intrusions and are assigned to the Nisling Range suite. According to Muller rocks in the occurrence area range from alaskite to biotite quartz monzonite (samples 42 and 43, p. 65) and likely represent end-members of a series with increasing potash feldspar from gabbro and diorite to granodiorite.

Work History

Date	Work Type	Comment
12/31/1970	Geochemistry	Reconnaissance silt sampling.
12/13/2018	Geochemistry	
12/13/2018	Geology	
12/13/2018	Geochemistry	
12/13/2012	Geochemistry	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
097185	2017	Assessment Report Describing Prospecting, Hand Trenching and Soil Geochemistry at the Meloy Property	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Hand - Trenching		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC013075	Geological and geochemical reconnaissance - Talbot prospects - Kluane Lake area		Property File Collection	Geochemical Map
ARMC013074	Reconnaissance sampling map - Groups A, B & K - Sheet 115-G-9 - Talbot prospects - Kluane Lake area		Property File Collection	Geochemical Map