



Occurrence Details

Occurrence Number: 105D 219
Occurrence Name: Brown Cub
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 4/28/2025 8:09:25 PM

General Information

Secondary Commodities: copper
Aliases: Whitehorse Copper
Deposit Type(s): Skarn
Location(s): 60°34'10.77" N - -134°56'16.05" W
NTS Mapsheet(s): 105D10
Hand Samples Available: No
Last Reviewed:

Capsule

The Whitehorse Copper Belt is located west of Whitehorse and contains 30+ mines, deposits and showings. Many of the occurrences in the Copper Belt are skarns. The skarns form on or near the contact between the Whitehorse batholith and the Lewes River group. The Whitehorse batholith is commonly a grey coarse-grained hornblende granite and ranges from quartz monzonite to granodiorite to diorite. The Lewes River group contains numerous different rock types, most importantly of which is the limestone group, which is essential in the formation of skarns in the area. A small number of occurrences within the Copper Belt are vein and/or replacement and occur within the Whitehorse batholith granite.

Located at the contact between the Lewes river limestone and the Whitehorse batholith granite. The visible skarn is garnet rich and has minor amounts of bornite and malachite.

Work History

Date	Work Type	Comment
12/13/1981	Drilling	2 holes completed
12/13/1979	Drilling	
12/13/1974	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
095193	2008	Drilling and Geophysical Assessment Report on the Whitehorse Copper Belt Project	Diamond - Drilling, Drill Core - Geochemistry, IP - Ground Geophysics	21	2134.10
090899	1981	[Drilling on the Jim 13 and 16 Mineral Claims]	Diamond - Drilling	2	316.38
091121	1979	[Diamond Drilling on the Jim and Sue Mineral Claims]	Diamond - Drilling	8	872
092025	1974	[Proposed 1974 Exploration of the Cowley Park and War Eagle Properties]	Property Evaluation - Other		
061172	1974	[Proposed 1974 Exploration of the Cowley Park and War Eagle Properties]	Property Evaluation - Other		
062018	1973	Preliminary Report on Geological Control to Ore Distribution in the Whitehorse Copper Belt	Reverse Circulation - Drilling, Bedrock Mapping - Geology, Petrographic - Lab Work/Physical Studies	665	5555
062227	1966	An Evaluation of the New Imperial Mines Ltd.	Feasibility - Studies		

Related References

Number	Title	Page(s)	Reference Type	Document Type
1984-1	The Whitehorse Copper Belt - A Compilation		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Open File (Geological - Bedrock)
ARMC004838	Longitudinal section map - Gem and Brown Cub		Property File Collection	Geoscience Map (General)