

Occurrence Details

Occurrence Number: 105E 024 Occurrence Name: Hig Occurrence Type: Hard-rock Status: Showing Date printed: 6/14/2025 6:08:39 PM

General Information

Secondary Commodities: copper, molybdenum Deposit Type(s): Porphyry Alkalic Cu-Au Location(s): 61°0'29" N - -134°44'21" W NTS Mapsheet(s): 105E02 Location Comments: .5 Kilometres Hand Samples Available: Yes Last Reviewed:

Capsule

Work History

Staked as HIG cl (Y98823) in Jun/75 by United Keno E (United Keno Hill ML, and Falconbridge Nickel ML) which explored by mapping and soil sampling later in the year. Restaked as Ajax cl (YA51354) in Sep/80 by J. Carson.

Capsule Geology

Minor chalcopyrite and molybdenite are found in weakly developed quartz veins and dry fractures over an area 900 m square in a granodiorite stock cut by aplite dykes. The mineralized area is weakly leached and exhibits possible low grade hydrothermal alteration. A selected specimen assayed 0.1% Mo and 0.03% Cu.

References

MINERAL INDUSTRY REPORT 1975, p. 110.

Work History

Date	Work Type	Comment
12/31/1975	Geology	
12/31/1975	Geochemistry	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled			
<u>095190</u>	2009	Report on the 2008 Soil Sampling, Total Magnetic Field Survey, and Induced Polarization Survey on the Molygarchy Property, Whitehorse Area, Yukon	Soil - Geochemistry, Detailed Bedrock Mapping - Geology, IP - Ground Geophysics, Magnetics - Ground Geophysics, Prospecting - Other, Handblast - Trenching					
<u>094848</u>	2007	Exploration Program at the Molygarchy Property, Whitehorse Area, Yukon Territory	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other, Handblast - Trenching					
<u>094744</u>	2006	Report on the 2006 Soil Sampling and Magnetic Survey Program on the Hig Property, Whitehorse Area, Yukon	Magnetic - Airborne Geophysics, Soil - Geochemistry					