

Occurrence Details

Occurrence Number: 105A 042 Occurrence Name: Sleet Occurrence Type: Hard-rock

Status: Unknown

Date printed: 6/15/2025 11:50:28 PM

General Information

Deposit Type(s): Unknown

Location(s): 60°54'17" N - -128°46'54" W

NTS Mapsheet(s): 105A15 Location Comments: .5 Kilometres Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Groundhog cl (88917) in Sep/64 by F. Lutz.

Restaked as Sleet cl 1-8 (Y55453) and Catrina cl 1-8 (Y54534) in Jul/71 by J. Montana and W. Peters.

Restaked as Rose cl 1-4 (YA71561) in Aug/84 by A. Black.

Capsule Geology

The occurrence is located in the southwestern portion of the Selwyn Basin. The area is underlain by Upper Devonian to Lower Mississippian marginal sedimentary rocks which have been assigned to the Earn Group. In the vicinity of the occurrence the sedimentary rocks have been intruded by the Mt. Billings Batholith, an Early Cretaceous intrusion assigned to the Anvil-Cassiar Plutonic Suite.

There is no record of assessment or other exploration work ever being filed for this occurrence. It appears that the occurrence lies near or on the eastern contact between the Mt. Billings Batholith and the underlying sedimentary rocks.

References

HEFFERNAN, S. AND MORTENSEN, J.K., 2000. Age, geochemical and metallogenic investigations of Cretaceous intrusions in southeastern Yukon and southwestern NWT: A preliminary report. In: Yukon Exploration and Geology 1999, D.S. Emond and L.H. Weston (eds.), Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, p. 145-149

YUKON EXPLORATION 1984, p. 42.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<u>090385</u>	1978	Geological, Geophysical, Geochemical Report on the Ray 1-80 Mineral Claims	Soil - Geochemistry, Bedrock Mapping - Geology, Magnetics - Ground Geophysics		