

Occurrence Details

Occurrence Number: 116A 008 Occurrence Name: Grace Occurrence Type: Hard-rock

Status: Anomaly

Date printed: 12/16/2025 3:21:04 PM

General Information

Secondary Commodities: copper, gold, lead, silver, zinc Deposit Type(s): Manto Polymetallic Ag-Pb-Zn Location(s): 64°39'8" N - -136°47'25" W

NTS Mapsheet(s): 116A10 Location Comments: .5 Kilometres Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Hart cl 1-22 (Y27466) in Jun/68 by Montana ML which staked additional Hart cl 51-63 (Y32612) in Jul/69 about 3.2 km to the northeast. Explored by prospecting and stream sediment sampling in 1969. The Grace cl (Y27071) were staked immediately to the east in Jun/68 by Iskut Silver ML.

Capsule Geology

The claims are underlain by Lower Proterozoic sedimentary rocks of the Gillespie Lake and Quartet Groups which are cut by Middle Proterozoic mafic sills. Copper, zinc and lead stream sediment anomalies were outlined in the southeast and northern portions of the main claim group. Argillite float containing disseminated pyrite with minor chalcopyrite was found, and one specimen rich in galena gave an assay of 59.7% Pb, 157.7 g/t Ag, 0.07% Cu, and trace Zn and Au.

Work History

Date	Work Type	Comment			
12/31/1969	Geochemistry				
12/31/1969	Other				

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
060635	1969	Montana Mines Ltd. (N.P.L.) Hart Group Mineral Claims	Silt - Geochemistry, Soil - Geochemistry		

Related References

Number	Title	Page(s)	Reference Type	Document Type			
<u>1993-7(</u> <u>G)</u>	Surficial Geological Map of Stewart River Valley, parts of 115O/8, 115P/5 and 115P/12		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Open File (Geological - Bedrock)			
<u>10</u>	Geology and Mineral Occurrences of Slats Creek, Fairchild Lake and "Dolores Creek" Areas, Wernecke Mountains (106D/16, 106C/13, 106C/14), Yukon Territory		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Bulletin			
YEG1992 -pg13	Revised stratigraphy and new exploration targets in the Hart River region (NTS116A/10, 116A/11), southeastern Ogilvie Mountains		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Annual Report Paper			