



Occurrence Details

Occurrence Number: 106C 047
Occurrence Name: Coast
Occurrence Type: Hard-rock
Status: Showing
Date printed: 4/29/2025 11:18:31 PM

General Information

Secondary Commodities: lead, zinc
Deposit Type(s): Sediment hosted Mississippi Valley-Type Pb-Zn (MVT)
Location(s): 64°47'7" N - -133°1'58" W
NTS Mapsheet(s): 106C14
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as Sun cl 1-58 (Y85486) in Sep/73 by Yukon Revenue Mines Ltd and optioned to Coast Copper Company Ltd, a Cominco Ltd subsidiary, which carried out mapping and soil sampling in 1974.
Restaked as Red cl 1-20 (YB65052) by P. Hajek in Oct/95.

Capsule Geology

The area is underlain by a generally conformably sequence of Upper Proterozoic carbonate and clastic strata that dip gently to the east.
Traces of sphalerite and galena fill fractures in Late Proterozoic Profeit Dolostone (Winderemere Supergroup), which occurs in a sequence of slate and quartzite.

References

COMINCO LTD, Oct/74. Assessment Report *#061199 by M.G. Lomenda.

GORDEY, S.P. AND MAKEPEACE, A.J., 2003. Yukon Digital Geology, version 2.0, S.P. Gordey and A.J. Makepeace (comp); Geological Survey of Canada, Open File 1749 and Yukon Geological Survey, Open File 2003-9 (D).

MINERAL INDUSTRY REPORT 1974, p. 60.

THORKELOSON, D.J. AND WALLACE, C.A., 2000. Geology and mineral occurrences of the Slat Creek, Fairchild Lake and "Dolores Creek" areas, Wernecke Mountains, Yukon (106D/16, 106C/13, 106C/14). Exploration and Geological Services Division, Yukon Region, Indian and Northern Affairs Canada, Bulletin 10, 73 p.

Work History

Date	Work Type	Comment
12/31/1974	Geology	
12/31/1974	Geochemistry	
12/31/1973	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
090054	1975	Mount Profeit Pb-Zn Property (Doc 1-150 claims)	Orthophoto - Airphotography, Rock - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other		
061199	1974	Exploration Report, Sun Group	Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology		
061207	1974	Report on Geological and Geochemical Field Work 1974 EG Claim Group	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other		