

Occurrence Details

Occurrence Number: 105B 073 Occurrence Name: Current Occurrence Type: Hard-rock Status: Prospect Date printed: 6/15/2025 11:48:00 AM

General Information

Secondary Commodities: copper, tin, tungsten, zinc Aliases: Mun Deposit Type(s): Skarn Sn Location(s): 60°7'40" N - -131°22'58" W NTS Mapsheet(s): 105B03 Location Comments: .5 Kilometres Hand Samples Available: No Last Reviewed:

Capsule

Work History

Staked as Mun cl (YA12387) in Mar/77 by DC Synd (Dome and Cominco), which explored with rock and geochem sampling and mapping in 1977-79, and mag and geochem surveys and trenching in 1981 and 2 holes (154 m) in 1982.

Capsule Geology

Cassiterite and scheelite occur with malayaite, sphalerite and pyrrhotite and minor fluorite and galena in skarn zones within a sequence of Carboniferous mafic volcanics, clastic and carbonate rocks (Yukon Tanana Terrane) at the margin of the Cretaceous Seagull Batholith. A chip sample across 1.2 m assayed 6.5% Zn and 0.04% WO3. The drill holes intersected low tin and tungsten values.

References

DC SYNDICATE, 1977. Assessment Report *#090294 by J.C. Stephen.

DC SYNDICATE, 1978. Assessment Report *#090446 by J.C. Stephen.

DC SYNDICATE, 1979. Assessment Report *#090565 by J.C. Stephen.

DC SYNDICATE, Mar/83. Assessment Report *#091441 by J.C. Stephen.

GEOLOGICAL SURVEY OF CANADA, Paper 79-1A, p. 264-266.

MINERAL INDUSTRY REPORT 1977, p. 77; 1978, p. 55.

YUKON EXPLORATION AND GEOLOGY 1981, p. 100; 1982, p. 97.

YUKON GEOLOGY AND EXPLORATION 1979-80, p. 153.

Work History

Date	Work Type	Comment				
12/31/1982	Drilling	Two holes, 154 m.				
12/31/1981	Geochemistry					
12/31/1981	Ground Geophysics					
12/31/1981	Trenching					
12/31/1977	Geochemistry					
12/31/1977	Geology					
12/31/1977	Geochemistry	Also rock and silt sampling				
12/13/1981	Airborne Geophysics	Flown over half of the property.				

Assessment Reports that overlap occurrence									
Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled				

<u>096722</u>	2014	STAKING, SOIL SAMPLING, PROSPECTING AND AIRBORNE GEOPHYSICS REPORT – SEAGULL TIN PROJECT	Magnetic - Airborne Geophysics, Rock - Geochemistry, Soil - Geochemistry	
<u>095455</u>	2011	Prospecting, Geological and Geochemical Surveys at the Seagull Tin Property	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other	
<u>090565</u>	1980	Report on Stadia Mapping and Sampling Program	Rock - Geochemistry, Detailed Bedrock Mapping - Geology, Data Compilation - Pre-existing Data, Process/Interpret - Pre-existing Data	
<u>090446</u>	1979	Geochemical Report on the Mun 1-80 Mineral Claims	Rock - Geochemistry, Soil - Geochemistry	
<u>090557</u>	1979	Klinkit Joint Venture (Du Pont of Canada Exploration Limited with Dival Mining Limited) 1979 Programme, Yukon Territory	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Detailed Bedrock Mapping - Geology, Petrographic - Lab Work/Physical Studies, Prospecting - Other	
<u>090803</u>	1979	Report of Geological and Geochemical Surveys on Slouce Project	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Petrographic - Lab Work/Physical Studies, Hand - Trenching	
<u>090294</u>	1977	Geological, Geochemical Report on the Mun 1-80 Mineral Claims	Rock - Geochemistry, Soil - Geochemistry	