

Occurrence Details

Occurrence Number: 105D 169 Occurrence Name: Matt Occurrence Type: Hard-rock Status: Showing Date printed: 7/17/2025 3:12:50 PM

General Information

Secondary Commodities: cerium, gold, lanthanum, lead, silver, titanium, uranium Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au Location(s): 60°0'18" N - -135°22'25" W NTS Mapsheet(s): 105D03 Location Comments: 1 Kilometres Hand Samples Available: No Last Reviewed:

Capsule

Work History

Staked as Matt cl (YA82715) in Aug/84 by Central Electricity Generating Board E (Can), which performed a geochem survey in 1985. Noranda tied on Bold cl (YA93807) to the north in Oct/85. R. Bilquist tied on Boud cl (YA96269) to the northwest in Sep/86 and optioned them to Sirius Res Corp, which performed mapping and geochem sampling in 1987. Skukum Gold Inc tied on Hal cl (YA98346) to the northwest in Jul/87 and conducted geochemical surveys, prospecting and mapping in 1988.

Capsule Geology

Quartz veins with pyrite and galena cut a contact zone between Eocene volcanic flows and Cretaceous plutonic rocks.

Three showings were located on the Boud claims. The Creek showing consists of quartz veins up to 1.2 m wide containing 1% pyrite and minor galena. Specimens assayed up to 126.2 g/t Ag.

The Les Showing consists of veins up to 5 m wide along a 1400 m long topographic linement. Specimens from the veins assayed up to 2.3% Pb and 216.0 g/t Ag. The Angel Wing Showing also follows a topographic lineament and consists of chalcedonic quartz with traces of pyrite and galena filling cavities up to 4 cm across. Specimens assayed up to 2.9 g/t Au.

Central Electricity discovered a 300 m long float train of radioactive volcanic boulders containing amorphous black uranium minerals filling fractures. Specimens averaged 0.11% U3O8 and also contained cerium, lanthanium, titanium, sulphur and iron.

References

CENTRAL ELECTRICITY GENERATING BOARD EXPLORATION (CANADA) LTD, Aug/85. Assessment Report *#091653 by S.E. Amukun and A.T. Turner.

SIRIUS RESOURCE CORPORATION, Jan/88. Assessment Report *#092004 by A.W. Gourlay.

YUKON EXPLORATION 1985-86, p. 188; 1987, p. 118.

Work History

Date	Work Type	Comment
12/31/1988	Geology	
12/31/1988	Other	
12/31/1987	Other	
12/31/1985	Other	

Assessment Reports that overlap occurrence							
Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled		
<u>091728</u>	1987	Preliminary Evaluation Report on the Golden Partridge Property	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology				
<u>091653</u>	1985	Geological and Geochemical Report on the Matt 1-20 Mineral Claims	Rock - Geochemistry, Silt - Geochemistry, Detailed Bedrock Mapping - Geology, Gamma-ray Spectrometry - Ground Geophysics, Petrographic - Lab Work/Physical Studies, Prospecting - Other				