



Occurrence Details

Occurrence Number: 105B 084
Occurrence Name: Du
Occurrence Type: Hard-rock
Status: Showing
Date printed: 6/15/2025 11:42:23 AM

General Information

Secondary Commodities: tin
Deposit Type(s): Vein and Greisens Sn
Location(s): 60°12'11" N - -131°34'33" W
NTS Mapsheet(s): 105B04
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as part of a large block of DU cl (YA28903) in Jun/78 by Klinkit JV (DuPont of Can EL & Duval Corp), which explored with detailed mapping and geochem sampling in 1978-80 and one hole (243 m) in 1981. The DuPont interest was transferred to CSA Mls Inc in 1984 and to Goldsearch Inc in 1985.

Capsule Geology

Disseminated cassiterite and huebnerite occur in a vein swarm in roof pendants of Carboniferous sedimentary rocks (Yukon Tanana Terrane) in a late phase of the Cretaceous Seagull Batholith. Selected specimens assayed up to 2% Sn but the best drill intersection assayed only 0.14% Sn over 1.0 m.

References

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

KLINKIT JOINT VENTURE, Feb/80. Assessment Report *#090557 by G. Ditson and G. Mato.

MINERAL INDUSTRY REPORT 1978, p. 58-59.

YUKON EXPLORATION AND GEOLOGY 1981, p. 99.

YUKON GEOLOGY AND EXPLORATION 1979-80, p. 151.

Work History

Date	Work Type	Comment
12/31/1981	Drilling	Number of holes drilled: 1 Amount of work done: 243 METRES
12/31/1978	Geology	
12/31/1978	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096722	2014	STAKING, SOIL SAMPLING, PROSPECTING AND AIRBORNE GEOPHYSICS REPORT – SEAGULL TIN PROJECT	Magnetic - Airborne Geophysics, Rock - Geochemistry, Soil - Geochemistry		
096335	2012	Airborne Geochemical Sample Survey - Seagull Tin Project	Silt - Geochemistry		
095455	2011	Prospecting, Geological and Geochemical Surveys at the Seagull Tin Property	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other		
090971	1981	Drill Logs for DU, Swift and Slide claims	Diamond - Drilling	5	995.75
090557	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		
090460	1978	Geological, Geochemical, and Geophysical Report on the Can 1-56	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Magnetics - Ground Geophysics, Panning - Placer Processing		
090470	1978	Klinkit Joint Venture: 1978 Field Programme for Duval International Corporation and Du Pont of Canada Exploration Limited	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Geotechnical - Studies		

Drill core at YGS core library					
Number	Property	Year Drilled	Core Size	Photos	Data
K81-4	Swift	1981	NQ	27	3