



Occurrence Details

Occurrence Number: 1050 025
Occurrence Name: Bremner
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 4/29/2025 2:21:33 AM

General Information

Secondary Commodities: copper, lead, zinc
Deposit Type(s): Unknown
Location(s): 63°5'27" N - -130°19'27" W
NTS Mapsheet(s): 105001
Location Comments: 1 Kilometres
Hand Samples Available: Yes
Last Reviewed:

Capsule

Work History

The Dan cl were staked here in 1967 but never recorded. Restaked as Ess cl (YA14847) in Feb/77 by Itsi JV (Aquitaine & St Joseph), which explored with mapping and geochem surveys in 1977, and a small Maxmin survey and two holes (324.3 m) in 1978.

Capsule Geology

The claims cover a succession of pyritic, silver-grey weathering shale and siltstone of the Devono-Mississippian Earn Group in the core of a northwest trending anticline. The holes were collared in the core of the anticline on the valley floor to test the base of the Earn Group. They cut 61.0 m of Earn Group mudstone before intersecting black limestone of the Road River Formation. The Earn Group mudstone contains abundant thin pyrite laminae, often accompanied by thin quartz veinlets, and occasional layers of fine grained, bedded pyrite up to 4 inches thick. No other sulphides or barite were intersected.

References

ITSI JOINT VENTURE, 1977. Assessment Report *#090293 by R.J. Cathro.
ITSI JOINT VENTURE, Feb/79. Assessment Report *#091291 by R.J. Cathro.
MINERAL INDUSTRY REPORT 1977, p. 32.

Work History

Date	Work Type	Comment
12/31/1978	Drilling	Two holes, 324.3 m.
12/31/1977	Geology	
12/31/1977	Geochemistry	
12/31/1977	Geochemistry	
12/31/1977	Other	
12/13/1978	Ground Geophysics	Max-Min survey.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096292	2012	Geological and Geochemical Report on the North Canol Property	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Prospecting - Other		
095910	2011	Geophysical, Geochemical and Prospecting Report on the North Canol Property	Electromagnetic - Airborne Geophysics, Gamma-Ray Spectrometry - Airborne Geophysics, Rock - Geochemistry, Soil - Geochemistry, Prospecting - Other		
093827	1997	1997 Geological Assessment Report on Emerald Lake Claims	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry		
090293	1978	Geology and Geochemistry Ess 1-48 Claims	Silt - Geochemistry, Soil - Geochemistry, Water - Geochemistry, Detailed Bedrock Mapping - Geology, EM - Ground Geophysics, Prospecting - Other		
091291	1978	Diamond Drill Report Ess 1-96 Claims	Diamond - Drilling	2	322.40
060458	1971	Compilation Geology Map, Macmillan Pass Area, 105001	Data Compilation - Pre-existing Data		

019035	1968	1968 Progress Report and Proposed Program 1969 Itsi Project	Silt - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other	
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Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC018185	Field sheet map 105O/1 with geological notations		Property File Collection	Geoscience Map (General)

Drill core at YGS core library

Number	Property	Year Drilled	Core Size	Photos	Data
AC-78-1	Ess	1978	HQ-NQ	30	2
AC-78-2	Ess	1978	HQ-NQ	14	2