



Occurrence Details

Occurrence Number: 105I 038

Occurrence Name: Abbey

Occurrence Type: Hard-rock

Status: Prospect

Date printed: 4/30/2025 9:21:09 AM

General Information

Secondary Commodities: lead, zinc

Deposit Type(s): Sediment hosted Sedimentary Exhalative Zn-Pb-Ag (Sedex)

Location(s): 62°40'21" N - -129°56'21" W

NTS Mapsheet(s): 105I12

Location Comments: 1 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

This area was extensively staked between Dec/72 and Apr/73 as part of the Summit Lake staking rush. Included in that staking were Bat and Dog cl (Y72172) of Sonesta Res L; Lad cl (Y71334) of Dasson Copper Corp L; Lad cl (Y71281) of Berminex Assoc JV (Serem, etc); Nat cl (Y71183) of Tay River ML; and Ice group, which was not transferred to a company. Most of these claims were explored to some degree with a combination of prospecting, mapping and geochem sampling although no assessment work was filed. Restaked as 216 Abbey cl (YA20951) in Jul/77 by Itsi JV (Aquitaine, St Joseph & Union OL), which explored with grid soil sampling and mapping later in the year, an EM survey in 1978 and 1980, and 4 drill holes (624.5 m) in 1980.

Capsule Geology

The Abbey claims were staked to cover a west-dipping sequence of Road River Formation shale bounded by Cambro-Ordovician Rabbitkettle Formation limestone and Devonian-Mississippian clastic rocks. This shale belt is poorly exposed along the floor of a valley for a length of 19.3 km. The holes tested conductive zones on three widely-spaced drill sections and confirmed that the Howard's Pass Formation shale is present on the property. In lithology and thickness, the shale unit is similar to the shale which hosts the Anniv and XY deposits. Assays of up to 0.3% combined Pb-Zn were obtained from graphitic and siliceous mudstone in drill core.

References

DASSON COPPER CORPORATION LTD, 1973. Assessment Report *#061150 by N.R. Schindler.

ITSI JOINT VENTURE, 1977. Assessment Report *#090317 by R.J. Cathro.

ITSI JOINT VENTURE, 1978. Assessment Report *#090409 by G. Hendrickson.

ITSI JOINT VENTURE, 1978. Assessment Report *#090410 by R.J. Cathro.

ITSI JOINT VENTURE, 1980. Assessment Report *#090646 by R.J. Cathro.

MINERAL INDUSTRY REPORT 1973, p. 114; 1977, p. 93-94; 1978, p. 72.

SONESTA RESOURCES LTD, 1973. Assessment Report *#061007 by U. Leis and D.W. Tully.

TAY RIVER MINES LTD, 1973. Assessment Report *#060847 by R.W. Nusbaum.

YUKON GEOLOGY & EXPLORATION 1979-80, p. 190-191.

Work History

Date	Work Type	Comment
12/31/1980	Drilling	Four holes, 624.5 m.
12/31/1980	Ground Geophysics	
12/31/1978	Ground Geophysics	
12/31/1977	Geology	
12/31/1977	Geochemistry	
12/31/1972	Geology	
12/31/1972	Geochemistry	
12/31/1972	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
095022	2007	Assessment Report Describing Prospecting, Geochemical Sampling and Diamond Drilling on the Selwyn Project	Diamond - Drilling, Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Prospecting - Other	76	23291.20
094637	2006	Assessment Report Describing Prospecting, Geochemical Sampling and Diamond Drilling on the Selwyn Project	Diamond - Drilling, Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Regional Surficial Mapping - Geology	150	30994.70
090646	1980	Report on Diamond Drilling Abbey Claim Group	Diamond - Drilling	4	624.50
090410	1978	Geology, Geochemistry & Geophysics Abbey 31-44 & 201-214 Claims	Silt - Geochemistry, Soil - Geochemistry, EM - Ground Geophysics, Magnetics - Ground Geophysics, Line Cutting - Other		
090409	1978	Itsi Joint Venture Report on Horizontal Coplanar Loop Electromagnetic Surveying on the Abbey Claims	EM - Ground Geophysics, Magnetics - Ground Geophysics		
090317	1977	Report on Geological Mapping and Geochemical Surveys Abbey 1-216 Claims Itsi Joint Venture	Silt - Geochemistry, Soil - Geochemistry, Regional Bedrock Mapping - Geology, EM - Ground Geophysics, Prospecting - Other		
061007	1973	Report on a Preliminary Magnetometer Survey on the Dog Claims, Bat Claims	Magnetics - Ground Geophysics		

Drill core at YGS core library

Number	Property	Year Drilled	Core Size	Photos	Data
80A1	Abbey	1980	NQ-BQ	0	1
80A2	Abbey	1980	NQ	0	1
80A3	Abbey	1980	NQ-BQ	0	1
80A4	Abbey	1980	NQ	0	3