



Occurrence Details

Occurrence Number: 105B 133

Occurrence Name: Schellenburg

Occurrence Type: Hard-rock

Status: Prospect

Date printed: 8/6/2025 12:42:36 AM

General Information

Secondary Commodities: germanium, lead, silver

Aliases: Bessey, Liz

Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au

Location(s): 60°13'46" N - -130°34'51" W

NTS Mapsheet(s): 105B02

Location Comments: 1 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Liz, Tin & Jef cl (YA91465) in Aug/86 by D. Schellenberg & H. Hibbing and optioned to Pak-Man Res L and 2001 Res Industries L, which explored with mapping, geochem sampling and trenching in 1987, and geochem, mag and VLF surveys, mapping and 11 drillholes (743 m) in 1988.

Capsule Geology

Oxidized veins containing galena and sphalerite occupy two parallel, NE-trending fault zones that cut Cambrian limestone and phyllite on the east flank of a small Cretaceous stock. One vein was exposed over a length of 300 m.

Drilling indicated that structures are continuous to depth and oxidized to a depth of 127 m below surface. The longest mineralized drill intersections were assayed for germanium and gallium. The highest value was 59 ppm Ge.

Work History

Date	Work Type	Comment
12/31/1988	Drilling	Fifteen holes, 948 m.
12/31/1988	Geology	
12/31/1988	Geochemistry	
12/31/1988	Ground Geophysics	Also VLF-EM survey.
12/31/1988	Trenching	
12/31/1987	Geology	
12/31/1987	Geochemistry	Also rock sampling.
12/31/1987	Trenching	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
092659	1988	Report on Diamond Drilling, Geochemical, Geological and Geophysical Surveys on the Liz, Mut, Jef, Hunter and Tin Claims	Diamond - Drilling, Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Magnetics - Ground Geophysics, Line Cutting - Other, Backhoe - Trenching, Hand - Trenching	15	948.20
091990	1987	Interpretation of Color Aerial Photography for the Hart Silver Property	Orthophoto - Airphotography		
091743	1987	Evaluation Report on the Liz, Mut, Jef, Hunter, Tin and STR Claims	Rock - Geochemistry, Cursory Property Visit - Other		
092052	1984	[Summary Report of 1948 Season]	Rock - Geochemistry, Regional Bedrock Mapping - Geology		

Related References

Number	Title	Page(s)	Reference Type	Document Type
YEG1988-89	Yukon Exploration 1988	27	Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Annual Report

