



Occurrence Details

Occurrence Number: 105B 138

Occurrence Name: Hairsine

Occurrence Type: Hard-rock

Status: Showing

Date printed: 12/16/2025 7:48:43 AM

General Information

Secondary Commodities: gold, lead, silver, zinc

Aliases: South Zone

Deposit Type(s): Manto Polymetallic Ag-Pb-Zn

Location(s): 60°15'51" N - -130°16'6" W

NTS Mapsheet(s): 105B08

Location Comments: .5 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as part of 230 MR cl (YA66451) in Jul/81 by Regional Res L, which explored with mapping, airborne mag and EM surveys, geochem sampling and hand trenching in 1981-82. In 1983, Regional entered a joint venture with Getty Can Met L, which performed bulldozer trenching in 1983-85. Regional's interest was transferred to Fairfield Mls L, which drilled 22 holes (2413 m) in 1986.

Capsule Geology

The area of interest is underlain by a Lower Cambrian sequence of quartzite, intercalated graphitic and calcareous phyllite and limestone. Mineralization consists of four zones of smithsonite- and hydrozincite-bearing oxide float and gossanous quartz-mica phyllite, or iron- and manganese-rich oxide float. Trenching in Area 2 uncovered 5.1% Pb, 2.0% Zn and 3.4 g/t Ag across 20 m, while replacement oxide bodies with remnant sulphides were exposed in Area 3 at the contact between the upper clastic and limestone unit and underlying metasedimentary rocks. Two specimens assayed 4559.9 g/t Ag and 80.1% Pb, and 23.6% Pb, 730.3 g/t Ag and 1.1 g/t Au. The best chip samples assayed 8.8% Pb and 51.4 g/t Ag across 1.5 m and 5.5% Zn across 9 m.

References

AMUKUN, S.W., AND LOWEY, G.W., 1987. Geology of Sab Lake (105 B 7) and Meister Lake (105 B 8). DIAND Open File 1987-1.

FAIRFIELD MINERALS LTD, 1986. Assessment Report #091780 by M.A. Stammers.

FAIRFIELD MINERALS LTD, 1986. Assessment Report #091890 by P. Donkersloot and M.A. Stammers.

YUKON EXPLORATION 1985-86, p. 129-130.

Work History

Date	Work Type	Comment
12/31/1986	Drilling	Twenty-two holes, 2,413 m.
12/31/1985	Trenching	
12/31/1984	Trenching	
12/31/1983	Trenching	
12/31/1982	Ground Geophysics	Also IP and EM surveys.
12/31/1982	Geology	
12/31/1982	Geochemistry	
12/31/1981	Geology	
12/31/1981	Geochemistry	
12/31/1981	Airborne Geophysics	Also resistivity and magnetic surveys.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096991	2016	Technical Report on the MR Project Area	Rock - Geochemistry, Soil - Geochemistry		

062259	1985	Yukon Mineral Properties of Fairfield Minerals Ltd.	Research/Summarize - Pre-existing Data		
091780	1985	1985 Assessment Report: Trenching & Road Construction Report, MR 1-410 Mineral Claims	All Weather Road - Development, Surface, Backhoe - Trenching		
091614	1984	Geological, Geochemical, Geophysical and Overburden Drilling Report on the MR Claim Group	Orthophoto - Airphotography, Sonic - Drilling, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, IP - Ground Geophysics, Line Cutting - Other	231	297
091518	1983	Summary Report of Exploration on the MR Claim Group	Orthophoto - Airphotography, All Weather Road - Development, Surface, Diamond - Drilling, Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Water - Geochemistry, Detailed Bedrock Mapping - Geology, EM - Ground Geophysics, Gravity Survey - Ground Geophysics, IP - Ground Geophysics, Line Cutting - Other, Prospecting - Other, Backhoe - Trenching	5	1076.60
091419	1982	Summary Geological & Geochemical Report on the MR Claim Group	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Line Cutting - Other, Hand - Trenching		
091028	1981	Geological and Geochemical Report on the MR Claim Group	Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Line Cutting - Other		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC007585	Summary report on the MR (Meister) zinc, lead, silver massive sulphide property		Property File Collection	Report