



## Occurrence Details

**Occurrence Number:** 105B 138

**Occurrence Name:** Hairsine

**Occurrence Type:** Hard-rock

**Status:** Showing

**Date printed:** 4/29/2025 7:10:11 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
<a href="#">096991</a>	2016	Technical Report on the MR Project Area	Rock - Geochemistry, Soil - Geochemistry		

<a href="#">062259</a>	1985	Yukon Mineral Properties of Fairfield Minerals Ltd.	Research/Summarize - Pre-existing Data		
<a href="#">091780</a>	1985	1985 Assessment Report: Trenching & Road Construction Report, MR 1-410 Mineral Claims	All Weather Road - Development, Surface, Backhoe - Trenching		
<a href="#">091614</a>	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
<a href="#">091518</a>	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
<a href="#">091419</a>	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		
<a href="#">091028</a>	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
<a href="#">ARMC007585</a>	Summary report on the MR (Meister) zinc, lead, silver massive sulphide property		Property File Collection	Report