



## Occurrence Details

**Occurrence Number:** 105G 069  
**Occurrence Name:** Harman  
**Occurrence Type:** Hard-rock  
**Status:** Prospect  
**Date printed:** 6/16/2025 2:08:47 PM

## General Information

**Secondary Commodities:** barium, copper, lead, silver, zinc  
**Aliases:** Fish, Irene  
**Deposit Type(s):** Skarn Pb-Zn  
**Location(s):** 61°46'21" N - -130°15'42" W  
**NTS Mapsheet(s):** 105G16  
**Location Comments:** .5 Kilometres  
**Hand Samples Available:** No  
**Last Reviewed:**

### Capsule

#### Work History

Staked in Oct/72 as Irene cl (Y70425) by A. Harman in an area explored by Atlas EL in 1966-67. Harman conducted reconnaissance soil sampling in the late fall and optioned the claims to Vestor EL, which added the Fish cl (Y73969) in Aug/73 and conducted a small geochem program before dropping the option. Restaked as Irene cl (Y93995) in Feb/75 by R. Darney & A. Harman and sold to Mountaineer ML, which performed mapping and soil sampling in 1976 and 1977. In 1978, SEREM L performed more mapping and geochem sampling under an option.

#### Capsule Geology

Sphalerite, chalcopyrite, galena, tetrahedrite, pyrite and pyrrhotite, occur skarn in a sequence of limy siltstone, shale and quartzite of Devonian age within the hornfelsed aureole around the Cretaceous McEvoy stock and a smaller pluton, one km away from the main intrusion. The mineralized skarn lies adjacent to quartz-carbonate-barite veins up to 0.3 m wide, and grades up to 3.0% Zn, 0.5% Cu and trace Pb over a length of 15 m and a width of 5 m. Traces of sphalerite are also present in white limestone. Soil sampling outlined a 1000 by 330 m coincident Pb-Zn anomaly overlying dolomite and limestone.

#### References

MINERAL INDUSTRY REPORT 1973, p. 88; 1976, p. 206-207; 1977, p. 89; 1978, p. 67.  
MOUNTAINEER MINES LTD, Dec/76 and Nov/77. Assessment Report #090164 by C.K. Ikona.  
MOUNTAINEER MINES LTD, 1977. Assessment Report \*#090281 by C.K. Ikona and D.A. Yeager.  
SEREM LTD, Nov/78. Assessment Report #090395 by K. Raffé.  
VESTOR EXPLORATION LTD, Feb/74. Assessment Report #060939 by Say Lee Kuo.

### Work History

Date	Work Type	Comment
12/31/1978	Geology	
12/31/1978	Other	
12/31/1976	Geology	
12/31/1976	Geochemistry	
12/31/1973	Other	
12/31/1972	Geochemistry	

### Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<a href="#">095162</a>	2009	Assessment Report Describing Soil Sampling, Prospecting, Geological Mapping and Hand Trenching at the MC Property	Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other, Hand - Trenching		
<a href="#">090395</a>	1978	Geological and Geochemical Report on the Irene Claims	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Line Cutting - Other		
<a href="#">090281</a>	1977	Geological and Geophysical Report on the Irene 1-24 Mineral Claims	Soil - Geochemistry, Regional Bedrock Mapping - Geology		

<a href="#">090164</a>	1976	Geological and Geochemical Report on the Irene 1-24 Mineral Claims	Soil - Geochemistry, Bedrock Mapping - Geology		
<a href="#">060939</a>	1973	Report on Work Done on The McEvoy Lake Property, Yukon Territory	Soil - Geochemistry, Bedrock Mapping - Geology, Property Evaluation - Other		
<a href="#">018903</a>	1968	Sheldon O.E.X. Final Report (Geochemistry and Geology)	Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Line Cutting - Other, Prospecting - Other		
<a href="#">019792</a>	1967	A Summary of Exploration to September 30, 1967: Sheldon Area, Fire Lake	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics, Winter Road - Development, Surface, Soil - Geochemistry, Regional Bedrock Mapping - Geology, EM - Ground Geophysics, Magnetics - Ground Geophysics, Mechanical - Trenching		

Related References

Number	Title	Page(s)	Reference Type	Document Type
<a href="#">BROCK000059</a>	Regional geology maps with hand-coloured markings - Ross River, Sheldon, and McEvoy Lake areas		Property File Collection	Geoscience Map (Geological - Bedrock)