



## Occurrence Details

**Occurrence Number:** 106D 014  
**Occurrence Name:** Forbes  
**Occurrence Type:** Hard-rock  
**Status:** Anomaly  
**Date printed:** 8/5/2025 4:04:11 PM

## General Information

**Secondary Commodities:** lead, silver  
**Deposit Type(s):** Vein Polymetallic Ag-Pb-Zn+/-Au  
**Location(s):** 64°2'29" N - 135°12'30" W  
**NTS Mapsheet(s):** 106D03  
**Location Comments:** .5 Kilometres  
**Hand Samples Available:** No  
**Last Reviewed:**

### Capsule

#### Work History

Staked as three single claims; Hillside, Surprise & Enterprise (14162) in Jul/21 by C. Coutts and J. McKinnon, who performed minor hand trenching.

#### Capsule Geology

The area has not yet been remapped by the Yukon Geological Survey however C. Roots (1997) of the Geological Survey of Canada under contract with the Exploration and Geological Services Division (now part of the Yukon Geological Survey) remapped topographic map sheet 105M located directly to the south in the mid-1990's. In addition Gordey, Abbott and Roots (1990) remapped topographic map sheets 105M/16, 106D/01 and 106D/07East & 08 respectively in the late 1980's. In 2003 Gordey and Makepeace released a geological compilation of the Yukon which covered this area.

According to Gordey and Makepeace the area is underlain by a sequence of Devonian to Mississippian metasedimentary rocks which have been deformed by metamorphism, folding, thrusting and other forces. Numerous Triassic gabbroic sills intrude the sequence. The occurrence is located at the contact between Devonian to Mississippian metasedimentary rocks and a Triassic gabbroic sill. W.E. Cockfield visited the claims in 1921 and reported that on the Hillside claim there are two veins, both of which show float containing iron, manganese and lead minerals (likely galena). On the adjoining Surprise claim a wide band of float containing the same mineralogy as the Hillside claim apparently marks the location of another vein. The underlying rock type was not reported but based on surrounding veins likely consists of felsic (?) schist and or dark grey graphitic phyllite in contact with a altered (?) gabbroic sill. There is no record of any samples being collected by government geologists and the results of privately collected samples has never been reported. However it is likely that the veins returned relatively high silver and lead values but did not possess significant strike or depth extension.

#### References

ABBOTT, J.G. 1990. Geological map of Mt. Westman map area (106D/1); Exploration and Geological Services Division, Yukon, Indian and Northern Affairs, Canada, Open File 1990-1.

GEOLOGICAL SURVEY OF CANADA Memoir 364, p. 130.

GEOLOGICAL SURVEY OF CANADA Summary Report 1921, Part A, p. 4A.

GORDEY, S.P. 1990. Geological map of the Tiny Island map area (105M16); Exploration and Geological Services Division, Yukon, Indian and Northern Affairs, Canada, Open File 1990-2.

GORDEY, S.P. AND MAKEPEACE, A.J. 2003: Yukon Digital Geology, version 2.0, S.P. Gordey and A.J. Makepeace (comp); Geological Survey of Canada, Open File 1749 and Yukon Geological Survey, Open File 2003-9 (D).

ROOTS, C. 1990. Geology of 106D/8 and 106D/7 (east half) map area; Exploration and Geological Services Division, Yukon, Indian and Northern Affairs, Canada, Open File 1990-3.

ROOTS, C.F., 1997. Bedrock geology of Mayo area, central Yukon (105M0. Exploration and Geological Services Division, Indian and Northern Affairs Canada, Geoscience Map 1997-1, 1:50 000 scale.

ROOTS, C.F., 1997. Geology of the Mayo Map Area, Yukon Territory (105M). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Bulletin 7, 82p.

### Work History

Date	Work Type	Comment
12/31/1921	Trenching	

### Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<a href="#">096732</a>	2014	Assessment Report Describing Metallurgical Test Pits, Metallurgical Auger Drilling, Geotechnical Auger Drilling, Geotechnical Study, Environmental Baseline Studies, Heritage Evaluation, and Water Quality and Climate Monitoring Surveys	Auger - Drilling, Water - Geochemistry, Metallurgical Tests - Lab Work/Physical Studies, Environmental Assessment/Impact - Studies, Geotechnical - Studies, Heritage/Archeological - Studies	9	96.77

<a href="#">096607</a>	2012	Assessment Report Describing Metallurgical Testing, Wildlife Monitoring, Heritage Evaluation, and Water Quality and Climate Monitoring Surveys	Water - Geochemistry, Metallurgical Tests - Lab Work/Physical Studies, Environmental Assessment/Impact - Studies, Heritage/Archeological - Studies		
<a href="#">093987</a>	1998	Digital Topography, Landsat, and Colour Air Photo Survey over the Clark Claims]	Orthophoto - Airphotography, Rock - Geochemistry, Landsat - Remote Sensing		
<a href="#">090564</a>	1979	Geological, Geochemical, and Geophysical Report	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Seismic - Ground Geophysics, Research/Summarize - Pre-existing Data		
<a href="#">060942</a>	1970	Report on Aeromagnetic Survey-Keno Area, Yukon Territory	Magnetic - Airborne Geophysics		
<a href="#">019054</a>	1961	Geological Work Completed on Claims Davies 1-6,Olin 1-8,Albert 1-8, AI 9-14 and AI 17-26, around Stand-To-Hill	Rock - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other		