



Occurrence Details

Occurrence Number: 095D 040

Occurrence Name: Argil

Occurrence Type: Hard-rock

Status: Anomaly

Date printed: 12/17/2025 7:54:32 PM

General Information

Secondary Commodities: copper, manganese, molybdenum, nickel

Deposit Type(s): Unknown

Location(s): 60°57'59" N - -127°32'47" W

NTS Mapsheet(s): 95D13

Location Comments: .5 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Discovered by G. Abbott of the Yukon Geological Survey in the summer of 2009 during a regional mapping program.

Capsule Geology

G. Abbott of the Yukon Geological Survey reported a small outcrop of shattered cherty olive green argillite on the banks of the Upper Coal River. The argillite is tentatively assigned to the Upper Silurian Steel Formation and contains breccia zones cemented by fine-grained pyrite and manganese strained fractures. An assay of pyrite breccia returned anomalous values for molybdenum (8.57 ppm), copper (110.6 ppm), nickel (198.4 ppm), manganese (> 10 000 ppm) and iron (24.35%).

References

PIGAGE, L., ABBOTT, J.G. AND ROOTS, C.F., 2010. Bedrock geology of Coal River map area (NTS 95D), Yukon (1:250 000 scale). Yukon Geological Survey, Open File – (in press).

Work History

Date	Work Type	Comment
12/31/2009	Geochemistry	Carried out by YGS.
12/31/2009	Geology	Regional Mapping carried out by YGS.

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC018987	Field map of 95D/13 with notations		Property File Collection	Geoscience Map (General)