

Occurrence Details

Occurrence Number: 106D 031 Occurrence Name: Dutch Occurrence Type: Hard-rock Status: Anomaly Date printed: 8/5/2025 2:21:44 PM

General Information

Deposit Type(s): Unknown Location(s): 64°9'43" N - -135°25'6" W NTS Mapsheet(s): 106D03 Location Comments: 1 Kilometres Hand Samples Available: No Last Reviewed:

Capsule

Work History

Staked as O cl 1-6 (84282) by United Keno Hill Mines Ltd in Apr/65 and explored by grid soil sampling and prospecting.

Capsule Geology

The area is located approximately 6 km northwest of McQuesten Lake, on the upper right branch of an unnamed creek. The area was regionally mapped by L. Green (1972) of the Geological Survey of Canada in 1961 as part of a helicopter-supported party known as Operation Ogilvie. Although the area has not yet been remapped by the Yukon Geological Survey, 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 2003 Gordey and Makepeace released a geological compilation of the Yukon which covered this area. Based on the work of various geologists, the occurrence area is thought to be underlain by deformed Upper Proterozoic to Lower Cambrian clastic rocks of the Hyland Group. Notes written by the sample collection team shows that the occurrence area is underlain by schist. The occurrence marks the location of several coincidental heavy metal stream water and sediment anomalies located by the Geological Survey of Canada's Operation Keno (1964). Grid soil sampling and prospecting by United Keno Hill Mines failed to reproduce the anomaly or uncover any mineralization.

References

GEOLOGICAL SURVEY OF CANADA Map 45-1965.

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).

GREEN, L.H. 1972. Geology of Nash Creek, Larsen Creek and Dawson Map-Areas, Yukon Territory. Geological Survey of Canada, Memoir 364.

ROOTS, C.F., 1997. Bedrock geology of Mayo area, central Yukon (105M). 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, 82 p.

Work History

Date	Work Type	Comment
12/31/1965	Geochemistry	
12/31/1965	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<u>093987</u>	1998	Digital Topography, Landsat, and Colour Air Photo Survey over the Clark Claims]	Orthophoto - Airphotography, Rock - Geochemistry, Landsat - Remote Sensing		
017476	1966	[Geophysical Report on the A, B, C, Jab and MK groups]	EM - Ground Geophysics		