



Occurrence Details

Occurrence Number: 105M 057
Occurrence Name: Gustavus
Occurrence Type: Hard-rock
Status: Showing
Date printed: 6/14/2025 4:55:02 PM

General Information

Secondary Commodities: lead, silver
Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au
Location(s): 63°55'35" N - -134°59'50" W
NTS Mapsheet(s): 105M15
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as U & V cl (84334) in Aug/65 by United Keno Hill ML following release of a GSC regional geochemical survey (Operation Keno). Explored by geological mapping, and geochemical surveys in 1965 and hand trenching in 1966.
Restaked as Nomad cl 1-32 (YB65205) by J.B. O'Neil and T. Woodall in Feb/96.

Capsule Geology

Two coincident lead and zinc anomalies were outlined in an area underlain by thick-bedded quartzite. Two grab samples from a narrow vein exposed by trenching assayed 445.7 g/t Ag and 7.7% Pb, and 445.7 g/t Ag and 0.2% Pb.

References

ROOTS, C.F., AND MURPHY, D.C., 1992. Geology of Mayo Map Area (105M). Geological Survey of Canada Open File 2483.

UNITED KENO HILL MINES LTD, Apr/68. Assessment Report #019028 by R.E. Van Tassell.

Work History

Date	Work Type	Comment
12/31/1965	Geology	
12/31/1965	Trenching	
12/31/1965	Other	
12/31/1965	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096925	2015	Assessment Report describing Prospecting and Soil and Rock Geochemistry	Rock - Geochemistry, Soil - Geochemistry		
095932	2011	Assessment Report on the 2011 Keno-Lighting Geophysical, Trench Mapping, Soil Geochemistry and Diamond Drilling Program	Electromagnetic - Airborne Geophysics, Reclamation - Development, Surface, Diamond - Drilling, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Environmental Assessment/Impact - Studies	25	1819.30
095729	2011	Assessment Report Describing Soil and Rock Geochemical Sampling at the Gram Property	Rock - Geochemistry, Soil - Geochemistry		
095686	2009	Assessment Report Describing Review of Geophysical Survey at the Gram Property	Process/Interpret - Pre-existing Data		
094957	2007	Assessment Report Describing VTEM Geophysical Surveys at the Gram Property	Magnetic - Airborne Geophysics, VTEM - Airborne Geophysics		
019031	1968	Report on the 1969 Exploration Program on the McNeill Gulch Area	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Detailed Bedrock Mapping - Geology, Prospecting - Other, Hand - Trenching, Handblast - Trenching, Mechanical - Trenching		
019030	1966	Geological and Gechemical Report on the T 36-220 and VU 174-191 Mineral Claims	Interpretation - Airphotography, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other. Hand - Trenching. Handblast - Trenching		

