



Occurrence Details

Occurrence Number: 105M 055
Occurrence Name: Yono
Occurrence Type: Hard-rock
Status: Showing
Date printed: 8/5/2025 2:23:41 PM

General Information

Secondary Commodities: lead, silver
Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au
Location(s): 63°53'40" N - -135°13'37" W
NTS Mapsheet(s): 105M14
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as Susy cl (86482) in Aug/47 by J. Hawthorne, who added Yono cl (59552) in Jun/50, Ada cl (80901) in Jun/61 and Bunker cl (83025) in Jul/63 and carried out hand and bulldozer trenching in 1963 and 1979. The Yono group was partially restaked as Lem cl (YA17395) in Nov/77 by A. Arsenault, who carried out bulldozer trenching in 1978. Canada Tungsten Mining Corporation Ltd purchased the claims in Feb/79 and carried out geological mapping later that year and soil geochemical sampling and prospecting in 1980, before selling them to Springmount Operating Company Ltd in 1987. E. Jarvis and R. Brost tied on the George cl (YB03935) to the southeast in Apr/91. The showing was restaked in Oct/91 as Dog 1-2 cl (YB19956) by T. Casten, who trenched in 1992 and 1994. In Oct/94 D abd J Hajek surrounded the Dog claims with a series of small claim groups. These included the Queen 5-6, Jack 7-8, Club 9-10, Thunder 11, Hill 12, Spade 5-16, Diamond 17-18, Ace 1-3, King 3-4, Bunker 13 and Keno 13. In Oct /95 P. Hajek restaked Ace cl 1-2 as Ace A & Ace B cl (YB65050). Later in the month Casten, restaked Ace cl as Dog cl 5 (YB65118). In Jan/96 Casten restaked King cl 3-4 as Dog cl 3-4 (YB65203). In Mar/96 Casten restaked Dog cl 1-2 as Dog cl 1-2 (YB65309). In Mar/97 Casten staked Dog cl 3-7 (YB65970) overtop the expired Dog cl 3-5, Ace A and Ace B claims. In Jun/98, the Hinton Group, a private syndicate restaked the area as Hinton II cl 1-26 (YC01126) covering the occurrence and most of the surrounding area, except for a handful of active Lem and Dog claims. The claims were almost immediately optioned to Yukon Gold Corporation Ltd. Available records indicate that the company carried out trenching and sampling on the claims in Sep/98, although no report of this work could be located. The remaining Dog claims were restaked as DG cl 1-5 (YC10458) by R. Marshall in Jun/2002.

Capsule Geology

Minor amounts of argentiferous galena occur in a narrow vein cutting the Mississippian Keno Hill Quartzite.

References

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

YUKON GEOLOGY AND EXPLORATION 1979-80, p. 206.

Work History

Date	Work Type	Comment
12/31/1998	Trenching	Mining Recorder records indicate that 1 950 cubic meters of trenching was completed.
12/31/1994	Trenching	
12/31/1992	Trenching	
12/31/1963	Geology	
12/31/1963	Trenching	
12/31/1963	Trenching	
12/31/1963	Other	
12/31/1947	Other	
12/13/2017	Airphotography	
12/13/2017	Geology	
12/13/2017	Geochemistry	
12/13/2011	Development, Surface	
12/13/2011	Studies	
12/13/2011	Geochemistry	

12/13/2011	Airborne Geophysics	
12/13/2011	Geology	
12/13/2006	Airphotography	
12/13/2006	Airphotography	
12/13/2006	Airborne Geophysics	
12/13/2006	Airborne Geophysics	
12/13/2006	Pre-existing Data	
12/13/2006	Remote Sensing	
12/13/1980	Geochemistry	
12/13/1980	Geology	
12/13/1980	Geochemistry	
12/13/1980	Geochemistry	
12/13/1980	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096732	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
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
094943	2006	2006 Geological, Aerial Photography and Orthophoto Assessment Report on the Keno Hill Property	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics, Interpretation - Airphotography, Orthophoto - Airphotography, Digitizing Data - Pre-existing Data, Photogrammetry - Remote Sensing		
090726	1980	Geological and Geochemical Report on the Lem 1-11 Claims	Soil - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other		
090564	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		
090544	1979	Geological Report-Lem 1-11	Rock - Geochemistry, Detailed Bedrock Mapping - Geology, Property Evaluation - Other, Prospecting - Other		