



Occurrence Details

Occurrence Number: 116B 156
Occurrence Name: Tyndall
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 4/29/2025 7:23:32 AM

General Information

Secondary Commodities: copper, gold, lead, silver
Aliases: Homestake, Sunday
Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au
Location(s): 64°2'17" N - -139°24'7" W
NTS Mapsheet(s): 116B03
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as the Homestake (7144) and Sunday (7147) claims by E. Tyndall and J. Rehn in Aug/05. Restaked many times, most recently as Crazy cl (YA79611) in Oct/83 by Eastern ML, which explored with mapping, sampling and an airborne EM survey in 1984 and mag, VLF-EM and geochem surveys and drilling in 1986. The Crazy claims were transferred to Kennecott Canada Inc. in May/93 as part of an option agreement.

Capsule Geology

The immediate area is underlain by locally sheared, weakly foliated to massive greenstone of the Anvil Allochthonous Assemblage. A vein of steel galena was exposed in a roadcut during construction of the Klondike Mines Railroad. An assay of an 18 kg rock chip of vein material is reported to have assayed about 17.3% Pb, 2% Cu, 582.8 g/t Ag and trace Au. No dimensions are available for the vein.

References

DEBICKI, R.L., 1984. Bedrock geology and mineralization of the Klondike Area (West). Exploration and Geological Services, DIAND, Open File Report.

EASTERN MINES LTD, Mar/87. Assessment Report *#091749 by P.E. Walkott.

EASTERN MINES LTD, Sep/87. Assessment Report *#091758 by R.J. deCarle.

YUKON EXPLORATION 1987, p. 296-299.

YUKON WORLD, Aug-Nov/1905.

Work History

Date	Work Type	Comment
12/31/1986	Drilling	
12/31/1986	Geochemistry	
12/31/1986	Ground Geophysics	Also VLF-EM survey.
12/31/1984	Geology	
12/31/1984	Geochemistry	
12/31/1984	Airborne Geophysics	Also magnetic survey.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
093321	1994	1994 Annual Report on the Klondike Gold Project	Magnetic - Airborne Geophysics, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Magnetics - Ground Geophysics, Prospecting - Other, Backhoe - Trenching		
093210	1993	1993 Prospecting, Soil and Rock Sampling, Mapping, and Reprocessing of Helicopter Geophysics for the SHARON, SNAKE and FINIT Properties	Rock - Geochemistry, Soil - Geochemistry, Prospecting - Other, Process/Interpret - Pre-existing Data		
093509	1988	Geological, Geophysical, Geochemical, and Trench Report for Work	All Weather Road - Development, Surface, Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Magnetics - Ground		

091754	1986	Performed by Mark Management Ltd. on the REEF Grid	- Geochemistry, Bedrock Mapping - Geology, Magnetics - Ground Geophysics, Line Cutting - Other, Mechanical - Trenching		
091758	1987	Report on Combined Helicopter Borne Electromagnetic, Magnetic, and VLF-EM Survey on the Bonanza Creek Project	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics, Orthophoto - Airphotography		
091757	1987	Geological, Geochemical and Diamond Drill Report for Work Performed by Mark Management Ltd. on the Dawson Property	Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other, Mechanical - Trenching	27	3151
091981	1987	Report on Combined Helicopter Borne Electromagnetic, Magnetic, and VLF-EM Survey	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics		
091807	1985	Geological, Geochemical and Geophysical Report for Work performed by Mark Management on the Dawson Property	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, EM - Ground Geophysics, Magnetics - Ground Geophysics, Heavy Mineral Concentrate - Lab Work/Physical Studies, Petrographic - Lab Work/Physical Studies, Mechanical - Trenching		
091616	1984	Geological, Geochemical and Geophysical Report for Work Performed by Mark Management Ltd. on the Dawson Property	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Heavy Mineral Concentrate - Lab Work/Physical Studies, Mechanical - Trenching		