Yukon

Occurrence Details

Occurrence Number: 115O 062
Occurrence Name: Brimstone
Occurrence Type: Hard-rock
Status: Unknown
Date printed: 4/29/2025 7:13:20 AM

General Information

Deposit Type(s): Unknown
Location(s): 63°46'44" N - -138°48'25" W
NTS Mapsheet(s): 115O15
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as Jojo cl 1-8 (Y15614) in September, 1968 by M. McGeachy. Re-staked as King cl 1-60 (YB41555) in November, 1992 by W.T. Dawson. In October, 1993, Dawson conducted a geochemical sampling program. Barramundi Gold Ltd. staked DM cl 1-68 (YB68497) 4.5 km to the northwest in March, 1996.

Re-staked within a large block of Sur claims by Barramundi in June, 1996.

Capsule Geology

The claims are underlain by muscovitic and chloritic quartzite and quartz-muscovite-chlorite schist of the Permian Klondike Schist Assemblage (unit Psq), which has been overthrust by chlorite schist with quartz-muscovite schist interbands (units Psc and Psqm, respectively).

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
094021	1999	Detailed Airborne Magnetics and VLF-EM over the Klondike District, Dawson City - 1999	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics		
091634	1984	Report on the 1984 Exploration Program in Klondike Gold Fields	Electromagnetic - Airborne Geophysics, Percussion - Drilling, Drill Cuttings - Geochemistry, EM - Ground Geophysics	95	6900.67
060149	1972	Geological and Geochemical Report Yukon Quartz Mineral Claims	Silt - Geochemistry, Soil - Geochemistry		

Related References

Number	Title	Page(s)	Reference Type	Document Type
1996-1(G)	Geological Compilation Maps of the Northern Stewart River Area, Klondike and Sixtymile Districts (115N/15, 16, 115O/13, 14 and Parts of 115O/15, 16)		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Open File (Geological - Bedrock)