



Occurrence Details

Occurrence Number: 1150 089
Occurrence Name: Torrance
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 4/29/2025 7:14:51 AM

General Information

Secondary Commodities: gold
Deposit Type(s): Unknown
Location(s): 63°46'8" N - -139°15'8" W
NTS Mapsheet(s): 115014
Location Comments: 1 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Early claims staked in this vicinity include Fourth of July and North Star (6.4 to 9.6 km downstream from Quartz Creek) which were trenched in 1905 by D. Torrance; Mastodon (7036) (8.9 km downstream) which was explored with two 5 m adits by S.J. Thurber in 1905-1906; Chrysolite (7348) and Florence May (4.8 km below) which were staked by J.M. Pickel in October, 1906 and trenched in 1907.

The Wet cl 1-32 (YB23741) were staked 1 km to the west in October, 1989 by 6176 Yukon Ltd and Smokey cl 1-3 (YB40906) were staked 1.5 km to the east by J. Rustenburg in June, 1992. P. Lebell staked Dsp cl 1-32 (YB88788) 3 km to the southwest in September, 1996.

Re-staked as Ford cl 1-34 and 37-60 (YC07568) in July, 1998 by 17363 Yukon Inc, which carried out geochemical rock sampling later that year.

Capsule Geology

The area is underlain by carbonaceous quartz-muscovite schist of the Late Devonian (?) to mid-Mississippian Nasina assemblage of the Yukon Tanana terrane that is overlain to the north along a moderately to steeply northeast-dipping thrust fault by gneissic biotite quartz monzonite of the mid-Permian aged Sulphur Creek orthogneiss.

The Ford claims were staked to cover several large quartz veins hosted by the Nasina assemblage rocks in the the area. Several samples of bull quartz collected by P. Risby from the area prior to the staking of the Ford claims are reported to have assayed >1,000 ppb Au. Extensive resampling and analysis of numerous quartz veins in the area returned values well below those reported previously by Risby, with most returning only background values for gold. The peak value obtained during the resampling was 677 ppb Au.

Work History

Date	Work Type	Comment
12/31/1998	Geochemistry	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
094059	1999	Exploration Report on the Ford 1-60 Claims	Rock - Geochemistry, Prospecting - Other		
120354	1984	Placer Gold Potential of Central Indian River, Klondike Placer Goldfields	Resource Estimate - Studies		
090105	1976	Report on Airborne Magnetometer Survey on the McKinnon and Montana Creek Claims	Magnetic - Airborne Geophysics		

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)
1999-1(D)	Yukon Digital Geology		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Open File (Geological - Bedrock)