



## Occurrence Details

**Occurrence Number:** 115I 148

**Occurrence Name:** Dade

**Occurrence Type:** Hard-rock

**Status:** Showing

**Date printed:** 8/6/2025 1:46:31 AM

## General Information

**Secondary Commodities:** gold, silver

**Deposit Type(s):** Vein Au-Quartz

**Location(s):** 62°7'.22" N - -137°5'35" W

**NTS Mapsheet(s):** 115I03

**Location Comments:** Location provided by Rockhaven Resources 2019

**Hand Samples Available:** No

**Last Reviewed:**

### Capsule

#### Work History

A series of north-south trending hand trenches likely dug in the 1920's uncovered a quartz vein (MINFILE 115I 122). No claims were apparently staked at the time and no subsequent work is documented.

In August 1989, E. Curley rediscovered the vein, staked Grizzly cl 1-24 (YB26488), covering this occurrence.

Re-staked by Curley as Grizzly cl 1-6 (YB46485) in October 1993. In August 1994, Teck Exploration conducted a short property evaluation of the Grizzly occurrence (MINFILE 115I 122).

Re-staked as JRW cl 1-4 (YC19850) in October 2002 by J. Dickson.

Re-staked in 2010 by Strategic Metals as the Dade cl 1-16 who performed one day of soil sampling at the Grizzly occurrence (MINFILE 115I 122). The Dade cl 17-96 were added to the claim package by Strategic later that year. In 2011, Strategic carried out soil sampling, mapping, and helicopter-borne magnetic and radiometric geophysical surveys over the property, including the Dade occurrence.

#### Regional & Property Geology

The occurrence area is underlain by Proterozoic to Paleozoic amphibolite and serpentinized ultramafics of the Yukon-Tanana Terrane overlain by the Late Devonian to Mississippian Pelly Gneiss Suite biotite to hornblende granodiorite gneiss. A Cretaceous syenite plug intrudes these rocks in the northwest. A stock of middle Cretaceous Whitehorse Suite granodiorite underlies the western portion of the property and cuts amphibolite units and syenite. Middle Cretaceous Mount Nansen andesite to dacite flows cap the Whitehorse Suite intrusion and metamorphic package. A series of Late Cretaceous to Tertiary quartz-feldspar porphyry dykes cut the Pelly Gneiss Suite immediately northeast of the property, and about one kilometre southwest of the property a stock of Late Cretaceous biotite-hornblende quartz monzonite intrudes the Whitehorse Suite Stock and Mount Nansen Group volcanics (AR 096434).

In the Dade area, mapping noted outcrops of Pelly Gneiss Suite on the eastern and northeastern property edges. The northern part of the property as three exposures of Late Cretaceous Prospector Mountain Suite coarse-grained hornblende-quartz diorite (AR 096434).

#### Mineralization & Results

Surface mineralization on the Dade property, including the Dade occurrence, is hosted in stockwork quartz veins with pervasive silicification and moderate to strong clay alteration. These veins crosscut hornblende-quartz granodiorite to diorite gneiss and are comprised of boxwork limonite and 1 to 3% disseminated arsenopyrite and pyrite. Sub-economic grades were also noted in quartz-ankerite veins with no visible sulphides.

Soil sampling in 2010 and 2011 by Strategic returned up to 0.5 ppb Au in the vicinity of the Dade occurrence.

### Work History

Date	Work Type	Comment
12/13/2011	Airborne Geophysics	
12/13/2011	Geochemistry	
12/13/2011	Airborne Geophysics	
12/13/2011	Geology	

### Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<a href="#">095802</a>	2011	Assessment Report Describing Geochemical Sampling, Prospecting, Mapping, Excavator Trenching and Helicopter-Borne Geophysical Surveys	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics, Soil - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other, Backhoe - Trenching		
			Diamond - Drilling - Drill Core - Geochemistry - Drill Cuttings -		

<a href="#">092505</a>	1959	Dickson Gold Option, Carmacks, Yukon Terr. Billy Claim Group	Diamond - Drilling, Drill Core - Geochemistry, Drill Cuttings - Geochemistry, Mechanical - Trenching	8	122.83
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Related References				
Number	Title	Page(s)	Reference Type	Document Type
<a href="#">1987-2(G)</a>	Geology of Mt. Nansen (115I/3) and Stoddart Creek (115I/6), Dawson Range, Central Yukon		Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Open File (Geological - Bedrock)