



Occurrence Details

Occurrence Number: 115I 110
Occurrence Name: Row
Occurrence Type: Hard-rock
Status: Anomaly
Date printed: 6/15/2025 10:31:05 AM

General Information

Secondary Commodities: copper, lead, silver, zinc
Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au
Location(s): 62°9'13" N - -137°5'42" W
NTS Mapsheet(s): 115I03
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as Row cl 1-24 (YA81968) in May 1984 by Noranda Exploration Company Ltd, which carried out geological mapping and geochemical rock, silt and soil sampling later in the year and geochemical silt and soil sampling, geological mapping, prospecting and hand trenching in 1985.

Regional & Property Geology

The occurrence is located in the Dawson Range within Yukon-Tanana Terrane (YTT). The rocks of the YTT in this region consist of Early Mississippian metamorphic rocks separated into meta-sedimentary and meta-igneous suites (Stroshein, 1998). The meta-sedimentary suite consists of micaceous quartz-feldspar gneiss, schist and quartzite of the Nasina Assemblage. The meta-igneous package is comprised of biotite-hornblende feldspar gneiss and coarse-grained granodiorite orthogneiss with lesser amphibolite.

The claims are underlain by biotite schist, assigned to the Carboniferous Simpson Range (MgSR by Colpron (2014)). These rocks are locally intruded by Cretaceous hornblende diorite and monzonite and overlain by Late Cretaceous Carmacks Group basalt flows.

Mineralization & Results

The claims were staked on silver-lead-zinc-copper soil anomalies with copper, lead, zinc and silver values up to 74 ppm Cu, 120 ppm Pb, 320 ppm Zn and 3 ppm Ag. Prospecting in 1984 noted 3 to 5% disseminated galena with pyrite and chalcopyrite in biotite schist.

The 1985 soil sampling grid by Noranda also returned anomalous copper, lead, zinc and silver values up to 140 ppm Cu, 300 ppm Pb, 600 ppm Zn, and 1.2 ppm Ag. Trenching did not hit bedrock, but returned values of up to 362 ppm Zn, 330 ppm Pb and 0.4 ppm Ag.

Work History		
Date	Work Type	Comment
12/31/1985	Trenching	Seven trenches.
12/31/1984	Geology	
12/31/1984	Geochemistry	
12/31/1984	Geochemistry	
12/13/1985	Geochemistry	
12/13/1985	Geochemistry	
12/13/1985	Other	
12/13/1984	Other	

Assessment Reports that overlap occurrence					
Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
095802	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		
091787	1986	Geology and Geochemistry Report, 1985 on the Row 1-24 Claims Victoria Mountain Project	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Line Cutting - Other, Prospecting - Other, Hand - Trenching		
001647	1984	Geology and Geochemistry, 1984 Victoria Mountain Project Row 1-24	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry,		

