



Occurrence Details

Occurrence Number: 106C 081
Occurrence Name: Ida
Occurrence Type: Hard-rock
Status: Anomaly
Date printed: 8/5/2025 10:06:44 AM

General Information

Secondary Commodities: arsenic, lead, silver, thallium, zinc
Aliases: Eira, N2, N9
Deposit Type(s): Sediment hosted Mississippi Valley-Type Pb-Zn (MVT)
Location(s): 64°6'14.21" N - -132°36'2.34" W
NTS Mapsheet(s): 106C02
Location Comments: Coordinates supplied by ATAC 2019
Hand Samples Available: No
Last Reviewed: Feb 11, 2016

Capsule

WORK HISTORY

Staked as Black cl 1-6 (Y7495) and cl 7-32 (YA13001) and Ida cl 1-32 (YA13027) in Oct/76 by G. Bleiler and others. Later in the month M. Bratlien tied on Red cl 1-4 (YA13363) on the northeast boundary of the Ida claims. The occurrence is located within the Ida claims.

In Aug/77 Dejour Mines Ltd and Nova-Co Explorations Ltd optioned the Black and Ida claims from Bleiler and others. In Sep/77 the companies carried out large scale grid soil sampling and reconnaissance scale silt sampling across the claims and optioned the Glen claims.

Restaked within a large block of T claims (#3005 = YD33035) in Mar/2010 by ATAC Resources Ltd. The company flew airborne geophysical surveys across the entire Nadaleen Trend in 2010.

The company staked IS cl 1-28 (YC99751) to the south and east in Oct/2010. In 2011 the company carried out regional silt sampling and contour and ridge and spur soil sampling programs in the vicinity of the occurrence. The company also flew LIDAR over the entire Nadaleen Trend in 2011. In 2012 ATAC Resources carried out additional regional soil and silt surveys throughout the area.

In 2013 ATAC Resources prospected the various "N" targets (near Ida area) to try and determine their source. No further work has been completed on the occurrence.

GEOLOGY

The occurrence area is located in east-central Yukon within an area geologists have referred to as the Rackla belt. The Rackla belt straddles the northern edge of the Selwyn basin, where Neoproterozoic to Paleozoic rocks of the basin are juxtaposed against Paleozoic and older slope and basin rocks of the Ogilvie platform along the Dawson thrust zone. Selwyn basin rocks in the occurrence area are dominated by slope and facies carbonate, clastic rocks and siltstone with significant deep water black shale and chert, whereas the Ogilvie platform is dominated by shallow water platformal carbonate.

Geological mapping carried out by Colpron et al. shows that the occurrence area lies within an uplifted wedge of rocks located in the foot wall of the Dawson Thrust. The occurrence is likely underlain by shales (unit PCHn) assigned to Neoproterozoic (Ediacaran) to Lower Cambrian Hyland Group Narchilla Formation which sandwiches a band of slightly older (unit PHa) carbonate rocks assigned to Neoproterozoic (Ediacaran) Hyland Group Algae Formation. A band of middle Devonian limestone (unit mDc) lies to the south where it is truncated by the Dawson Thrust. The entire sequence of rocks is thrust northeast against younger carbonate and clastic rocks.

Silt and soil sampling programs outlined numerous moderate zinc +/- silver soil anomalies on the Black, Ida and Eira claim blocks. On the Eira claims soil sampling outlined an area of anomalous silver (up to 2.4 ppm) and zinc (up to 680 ppm) in the northeast end of the claim group. This anomaly is located approximately 10 km to the east of the current occurrence location. The original occurrence location appears to represent a 17 200 ppm zinc silt anomaly. The current occurrence location represents the approximate mid-point of the largest zinc anomaly discovered in the late 1970's. The anomaly measures approximately 625 m long by 125 m wide and returned values up to 2 700 ppm zinc. Soil sampling on the Black claims returned several single station zinc anomalies.

The occurrence location lies on the outer edge of target "N2", which is described as a 3 000 m long by 500 m wide arsenic and thallium soil anomaly. A second target "N9" is located approximately 5 km to the southeast. The target consists of 1 300 m long by 800 m wide arsenic and mercury soil anomaly.

Work History

Date	Work Type	Comment
12/31/1977	Geochemistry	Carried out in association with prospecting while collecting silt and soil samples.
12/31/1977	Geology	
12/31/1977	Geochemistry	Reconnaissance scale followed by grid sampling on Eira. also on Black and Ida claims.
12/31/1977	Geochemistry	All creeks in area sampled in detail on Eira, Black and Ida claims.
12/31/1976	Other	Also appear to have carried out minor geochemical sampling.
12/13/2013	Other	Prospected "N" geochemical targets in order to determine source.
12/13/2012	Geochemistry	Follow-up sampling, detailed over known showings, wider spaced sampling over unknown areas.
12/13/2012	Geochemistry	Detailed sampling over all creeks in area.
12/13/2011	Geochemistry	Contour, ridge and spur sampling.

12/13/2011	Geochemistry	Regional scale.
12/13/2011	Remote Sensing	
12/13/2010	Airborne Geophysics	
12/13/1978	Geochemistry	Four reconnaissance lines run over Glen claims 7, 8, 9 and 10. Also minor silt sampling.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096607	2012	Assessment Report Describing Metallurgical Testing, Wildlife Monitoring, Heritage Evaluation, and Water Quality and Climate Monitoring Surveys	Water - Geochemistry, Metallurgical Tests - Lab Work/Physical Studies, Environmental Assessment/Impact - Studies, Heritage/Archeological - Studies		
096597	2012	Assessment Report Describing Geochemical Sampling, Auger Sampling, Geological Mapping, Diamond Drilling, and Geophysical Surveys	Air Strip - Development, Surface, Auger - Drilling, Diamond - Drilling, Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Gravity Survey - Ground Geophysics, Magnetics - Ground Geophysics, Prospecting - Other, Hand - Trenching	172	37340.37
095938	2011	Assessment Report Describing Geochemical Sampling, Geological Mapping and Remote Sensing Surveys at the Rackla Gold Property	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, LIDAR - Remote Sensing, Heritage/Archeological - Studies		
095712	2010	Assessment Report Describing Geochemical Sampling, Geological Mapping, Diamond Drilling and Geophysical Surveys at the Nadaleen Trend Property	ZTEM - Airborne Geophysics, Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Regional Bedrock Mapping - Geology, Prospecting - Other	9	1898.28
090255	1977	Geochemical Report on Black 1-32 and Ida 1-32 Claims	Silt - Geochemistry, Soil - Geochemistry		

Related References

Number	Title	Page(s)	Reference Type	Document Type
MIR1977	Mineral Industry Report 1977	35.	Indian & Northern Affairs Canada/Department of Indian & Northern Development: Geology	Annual Report
2013-13	Geological map of the Rackla belt, east-central Yukon (NTS 106C/1-4, 106D/1)		Yukon Geological Survey	Open File (Geological - Bedrock)
MIR1978	Mineral Industry Report 1978	10-11.	Indian & Northern Affairs Canada/Department of Indian & Northern Development: Geology	Annual Report
YEG2013-11	Bedrock Geology of NTS 106B/04, Eastern Rackla Belt	147-167.	Yukon Geological Survey	Annual Report Paper
2014-1	Geological map of NTS 106B/04, east-central Yukon		Yukon Geological Survey	Open File (Geological - Bedrock)
YEG2011-OV	Yukon Exploration and Geology Overview 2011	24-25, 67, 73.	Yukon Geological Survey	Annual Report
YEG2012-OV	Yukon Exploration and Geology Overview 2012	33-34, 62, 65.	Yukon Geological Survey	Annual Report