Occurrence Details

Occurrence Number: 095D 001
Occurrence Name: Toobally
Occurrence Type: Hard-rock
Status: Anomaly
Date printed: 12/16/2025 3:28:21 AM

General Information

Deposit Type(s): Unknown
Location(s): 60°31'51" N - -126°13'9" W
NTS Mapsheet(s): 95D09
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as Too cl 1-20 (Y2510) in Mar/66 by Atlas Explorations Ltd on an anomaly discovered by Frances River Syndicate (Canex Aerial Exploration Ltd, Kerr Addison Mines Ltd & Newconex Canadian Exploration Ltd) in 1963. Atlas conducted limited mapping and geochemical sampling in 1966.
Restaked as Karen cl 1-32 (YA44969) in Jul/79 by Getty Canadian Minerals Ltd.
Restaked as Kar cl 1-6 (YD3369 in Mar/2010 by Strategic Metals Ltd.

Capsule Geology

In 1963, anomalous lead values were obtained from a large limonite gossan underlain by units Atlas Exploration mapped as lower Cambrian dolomite and phyllite. Atlas concluded that the anomaly was spurious and caused by a high pyrite content in the area.
The anomaly was revisited during a regional mapping program in 2009 (Pigage, Abbott and Roots, 2010). Indurated, subarkosic sandstones of the Crow Formation are pervasively altered to a white, soft, nonindurated, bedded fine siltstone. The strongly altered material is overlain by an extensive orange ferricrete which continues downstream for over a kilometer. The upper boundary of the ferricrete zone in the valley extends approximately east-west in a straight line perpendicular to the stream direction. Analyses from a sample of the ferricrete taken in 2009 returned anomalous values for lead (38.2 ppm), zinc (218.2 ppm), nickel (95.9 ppm), cobalt (90.5 ppm), manganese (>10 000 ppm), iron (33.2%) and arsenic (185.5 ppm). An analysis from a grab sample of the white altered material was anomalous in barium (1 907 ppm).

Work History

Date	Work Type	Comment
12/31/2009	Geochemistry	A sample of ferricrete zone sampled.
12/31/2009	Geology	Pigage et al.
12/31/1966	Geology	
12/31/1966	Other	
12/31/1963	Other	Discovered gossan.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096359	2012	2012 Exploration Report, Kar Property	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Petrographic - Lab Work/Physical Studies, Digitizing Data - Pre-existing Data		

Related References

Number	Title	Page(s)	Reference Type	Document Type
2011-1	Bedrock geology of Coal River map area (NTS 95D), Yukon		Yukon Geological Survey	Open File (Geological - Bedrock)
ARMC013270	Report and sketch map - Gusty Lakes - Beaver River area		Property File Collection	Report
ARMC013274	Map sheet 95-D-9 with geology field markings		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC013273	Map sheet 95-D-9 with location markings		Property File Collection	Geoscience Map (General)
ARMC013282	Air photo overlays - Toobally Lakes area		Property File Collection	Geoscience Map (General)

ARMC013281	Sketch claim map and notes - Too claim group		Property File Collection	Geoscience Map (General)
ARMC013271	Geology of the Toobally group		Property File Collection	Report
ARMC013275	Map of geology locations on 95D-9 field map		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC013276	Map of geology locations on 95D-9 field map		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC013277	Sketch map showing copper, lead and zinc geochem results - Too claim group		Property File Collection	Geochemical Map
ARMC013278	Key Map - Toobally Lake area - Too Mineral claims locations		Property File Collection	Geoscience Map (General)
ARMC013279	Geochemical soil sampling survey - Cu, Pb & Zn results by atomic absorption spectrophotometer analysis - Too mineral claims map - Toobally Lake area		Property File Collection	Geochemical Map
ARMC013280	Analytical worksheets - Geochemical - Toobally Lake area - Report No. R75-Too		Property File Collection	Assays
ARMC013272	Exploration meeting minutes - October 27, 1970		Property File Collection	Report