



Occurrence Details

Occurrence Number: 115H 065
Occurrence Name: Nat
Occurrence Type: Hard-rock
Status: Showing
Date printed: 4/28/2025 7:45:49 PM

General Information

Secondary Commodities: copper
Aliases: King, Orloff
Deposit Type(s): Unknown
Location(s): 61°43'36.02" N - 136°6'45.98" W
NTS Mapsheet(s): 115H09
Location Comments: 0.5 km
Hand Samples Available: No
Last Reviewed:

Capsule

Exploration History
In 1972, the South Yukon Joint Venture (Stratus Exploration Inc., Marietta Resources International Ltd., Union Oil Company of Canada Ltd. and Chevron Canada Limited) conducted a regional stream sediment survey in the area.
In 1985, the Geological Survey of Canada (GSC) performed regional stream sediment sampling on the map sheet covering the King property. Two stream sediment samples were collected from drainages on the current King property, which returned strongly anomalous copper values of 69 and 110 ppm.
In 1986, a program of reconnaissance-scale prospecting and geochemical sampling was carried out by Nordac Resources Ltd. (later reorganized to become Strategic Metals) to follow up the historical copper anomalies, and to evaluate gold potential in the area of the AH occurrence.
In 2010, Strategic Metals Ltd staked the King claims and performed soil sampling, an airborne magnetic and radiometric survey.
In 2011, 2014 and 2015, Strategic completed more staking and soil sampling.

Capsule Geology
The main lithological unit in the area is the Povoas formation and is a dark green, porphyritic, equigranular or brecciated basalt which weathers white to trusty. The matric is a dark grey to black or green and aphanitic. A small diorite plug and related dykes (potentially Aishihik Suite) have been mapped in the area. Furthermore, several small faults have been mapped, trending north or northeast and are associated with intense shearing, fracturing and alteration that are marked by gossans.

The Nat occurrence was first discovered in 1980 through silt sampling when the analysis returned 125 ppm arsenic and 235 ppb gold.

Work History

Date	Work Type	Comment
7/1/2021	Geochemistry	
7/1/2021	Geology	
7/1/2015	Geochemistry	
7/1/2015	Geology	
7/1/2015	Geochemistry	
7/1/2015	Other	
12/13/2011	Geochemistry	
12/13/2010	Geochemistry	
12/13/2010	Geochemistry	
12/13/2010	Airborne Geophysics	
12/13/1986	Geochemistry	
12/13/1980	Geochemistry	
12/13/1980	Geochemistry	
12/13/1980	Geochemistry	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096777	2015	Assessment Report Describing Geological Mapping, Prospecting and Geochemical Sampling at the King Property	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other		
NORAD	2011	Assessment Report Describing Geochemical Sampling at the King	Soil - Geochemistry		

PROPERTY	2011	Property	Soil - Geochemistry		
095420	2010	Assessment Report Describing Geochemical Sampling and Airborne Geophysical Surveys at the King Property	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics, Rock - Geochemistry, Soil - Geochemistry		