



Occurrence Details

Occurrence Number: 105D 135
Occurrence Name: West Arm
Occurrence Type: Hard-rock
Status: Anomaly
Date printed: 12/15/2025 1:05:40 PM

General Information

Secondary Commodities: molybdenum, uranium
Deposit Type(s): Porphyry Mo (Low F-Type)
Location(s): 60°3'54" N - -135°7'27" W
NTS Mapsheet(s): 105D03
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as West cl (YA22555) in Apr/78 by Ross Bennett JV (E & B EL, Welcome North ML, Kennco EL & Malabar Silver ML), which performed mapping, geochem and radiometric surveys in 1978 and soil sampling in 1979.

Capsule Geology

The claims were staked on uranium silt anomalies in streams draining granodiorite and leucocratic quartz monzonite of the Coast Range Batholith. Ground surveys outlined a uranium soil anomaly with values up to 670 ppm U. Material from a radioactive spring assayed as high as 4129 ppm U. Minor molybdenum was found in fractures cutting the quartz monzonite.

References

E AND B EXPLORATIONS LTD, 1978. Assessment Report *#090466 by R. Culbert.

E AND B EXPLORATIONS LTD, 1979. Assessment Report *#090607 by R. Culbert.

MINERAL INDUSTRY 1978, p. 34.

YUKON GEOLOGY AND EXPLORATION 1979-80, p. 166.

Work History

Date	Work Type	Comment
12/31/1979	Geochemistry	Used auger to collect samples.
12/31/1978	Geology	
12/31/1978	Geochemistry	Also soil (collected by power auger) and rock samples.
12/31/1978	Ground Geophysics	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
090607	1979	Geochemical Report on the West (West Group) 1-12 Mineral Claims	Soil - Geochemistry		
090466	1978	Geological and Geochemical Report on the West 1-12 Mineral Claims	Silt - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other		