

Occurrence Details

Occurrence Number: 105D 111 Occurrence Name: Boudette Occurrence Type: Hard-rock Status: Showing Date printed: 5/4/2025 9:53:06 AM

General Information

Secondary Commodities: silver Aliases: Naiad Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au Location(s): 60°0'58" N - -135°30'44" W NTS Mapsheet(s): 105D04 Location Comments: .5 Kilometres Hand Samples Available: No Last Reviewed:

Capsule

Work History

Noted by the GSC in the late 1940's and first staked in Aug/76 as Hum cl (YA7900) by Amax. Restaked as Naiad cl (YA62141) in Aug/81 by Nat JV (Armco Mineral EL & Chevron Can L), which performed mapping and reconnaissance soil sampling in 1982.

Capsule Geology

Minor galena occurs in wide spaced fractures in volcanic xenoliths 3 cm to 10 m in diameter within coarse-grained quartz monzonite of the Coast Plutonic Complex. Minor malachite occurs in occasional fractures and aplite dykes up to 1 m wide. Crystals of fluorite 2.5 to 3.8 cm across occur with pyramidal quartz crystals in vugs up to 1 m in diameter. Soil sampling outlined an area of anomalous lead response (up to 570 ppm) on the east side of Boudette Creek. Prospecting over the anomaly located minor float with traces of galena, which assayed as high as 569.8 g/t silver and 1% lead.

References

GEOLOGICAL SURVEY OF CANADA Bulletin 227, p. 139.

GEOLOGICAL SURVEY OF CANADA Memoir 312, p. 143.

NAT JOINT VENTURE, Dec/82. Assessment Report #090975 by W.D. Eaton.

NAT JOINT VENTURE, Mar/83. Assessment Report *#091434 by W.D. Eaton.

YUKON EXPLORATION AND GEOLOGY 1982, p. 116.

Work History

Date	Work Type	Comment
12/31/1982	Geology	
12/31/1982	Geochemistry	

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC005288	Notes and maps Re: Naiad property - Nat joint venture		Property File Collection	Miscellaneous Company Documents