

## **Occurrence Details**

Occurrence Number: 105K 104 Occurrence Name: Dev Occurrence Type: Hard-rock

**Status:** Prospect

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## **General Information**

Secondary Commodities: lead, silver, zinc

Deposit Type(s): Sediment hosted Sedimentary Exhalative Zn-Pb-Ag (Sedex)

Location(s): 62°10'3" N - -133°31'28" W

NTS Mapsheet(s): 105K04 Location Comments: 1 Kilometres Hand Samples Available: No

Last Reviewed:

### **Capsule**

#### Work History

Staked as DEV cl (YA19591) in Aug/77 by the Woodside Project (Getty and Welcome North), which explored with trenching, geochem sampling and 2 x-ray holes (50 m) in 1977 and extensive mapping and geochem sampling in 1978.

G. Carlson staked COM cl (YA75603) about 8 km to the west in May/83, probably to protect surface rights. M. Vainio staked the CMU claims (YB27517) 1 km to the northeast in May, 1990.

#### Capsule Geology

Galena, sphalerite, pyrite and traces of chalcopyrite occur in sideritic zones in siliceous and graphitic slate assigned to the Ordovician to Lower Devonian Road River Formation. Two main mineralized areas, known as the the Wet and Mag showings, were investigated.

The Wet showing consists of sphalerite and galena in boudins and bands of siderite in phyllite while the Mag showing consists of similar mineralization disseminated in quartz-calcite stringers which cut massive siderite beds.

The best assay from a selected specimen was 12% Zn and 14.0 g/t Ag. Chip samples ranged up to 1.3% Pb, 0.3% Zn and 10.3 g/t Ag across 0.9 to 4.6 m widths. The best core assays were 1.7% Zn across 1.5 m in Hole 1 and 1.1% Pb across 1.5 m in Hole 2.

## References

 ${\tt MINERAL\ INDUSTRY\ REPORT\ 1977,\ p.\ 65;\ 1978,\ p.\ 42.}$ 

WELCOME NORTH MINES LTD, Aug/78. Assessment Report \*#091226 by G.H. Scott.

WOODSIDE May/78. Assessment Report #090352 by G.H. Scott for Woodside Project.

# **Work History**

Date	Work Type	Comment
12/31/1978	Geology	
12/31/1978	Other	
12/31/1977	Drilling	Number of holes drilled: 2 Amount of work done: 50 METRES
12/31/1977	Trenching	
12/31/1977	Other	

# **Assessment Reports that overlap occurrence**

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
090352	1977	Reconnaissance Geological and Geochemical Survey, and Trenching Carried out on the Dev Mineral Claims	Soil - Geochemistry, Prospecting - Other, Hand - Trenching		

### **Related References**

Number	Title	Page(s)	Reference Type	Document Type
ARMC016733	Geochemical locations map -105K/4		Property File Collection	Geochemical Map
ARMC016735	Geochemical map - 105K/4		Property File Collection	Geochemical Map

ARMC016734	Geology map -105K/4	Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC016730	Geology map with legend - 105K/4	Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC016736	Geochemistry map -105K/4	Property File Collection	Geochemical Map
ARMC016731	Geochemical results map -105K/4	Property File Collection	Geochemical Map
ARMC016732	Geochemical results map -105K/4	Property File Collection	Geochemical Map
ARMC018806	Field map - Mount Atherton - 105K/4	Property File Collection	Geoscience Map (General)