



Occurrence Details

Occurrence Number: 116B 086
Occurrence Name: Seela
Occurrence Type: Hard-rock
Status: Showing
Date printed: 12/16/2025 9:44:47 PM

General Information

Secondary Commodities: lead, zinc
Aliases: Kim
Deposit Type(s): Sediment hosted Mississippi Valley-Type Pb-Zn (MVT)
Location(s): 64°47'6" N - -139°6'58" W
NTS Mapsheet(s): 116B14
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as Kim cl 1-24 (Y89705) in Aug & Sep/74 by Hudson Bay Exploration and Development Company Limited, which conducted geochem sampling and mapping in 1974, 1975 and 1976 and an IP survey in 1976.
In Jun/96, High Sense Geophysics Ltd under contract to Equity Engineering Limited flew a regional, helicopter borne, magnetic and radiometric survey over most of the Coal Creek Inlier, but no new claims were staked.

Capsule Geology

The area is underlain by Middle Proterozoic Pinguicula/Fifteen Mile (lower) shales, argillite and dolomite rocks. Minor galena and sphalerite occur in a breccia zone within argillite. The best 1974 results were: 9 200 ppm Zn, 14 000 ppm Pb, and 12.4 ppm Ag from soil samples; and 3 040 ppm Zn and 2 720 ppm Pb from rock samples. The regional airborne geophysical survey outlined numerous northeast trending features which were interpreted to be faults.

References

LANE, R.A., AND GODWIN, C.I., 1992. Geology of the Ogilvie Mountains Breccias, Coal Creek Inlier (NTS 116B/11,13,14), Yukon Territory. Exploration and Geological Services Division, DIAND, Open File 1992-1.

ETHERIDGE HENLEY WILLIAMS & HIGH SENSE GEOPHYSICS LIMITED, Feb/97. Assessment Report #093600 by Allen Duffy et al.

GORDEY, S.P., MAKEPEACE, A.J., Bedrock Geology, Yukon Territory, 1:1000 000 scale map. Geological Survey of Canada, Open File 3754 and Exploration and Geological Services Division, Yukon Indian and Northern Affairs Canada, Open File 2000-12.

HUDSON BAY EXPLORATION AND DEVELOPMENT COMPANY LIMITED, Sep/75. Assessment report #090036 by R.T. McIntosh.

MINERAL INDUSTRY REPORT 1975, p. 88-89.

Work History

Date	Work Type	Comment
12/31/1996	Airborne Geophysics	Also magnetic survey. A regional helicopter borne survey was flown over most of the Coal Creek Inlier.
12/31/1976	Ground Geophysics	
12/31/1974	Geology	
12/31/1974	Geochemistry	
12/31/1974	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
095027	2007	Assessment Report Describing Geochemical Sampling, Geological Mapping and Diamond Drilling at the KIT Property	Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Line Cutting - Other	2	476.70
094797	2006	Assessment Report Describing Geochemical Sampling and Geological Mapping on the KIT Property	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Data Compilation - Pre-existing Data		

093600	1996	Logistics Report for a Helicopter Magnetic and Gamma-Ray Spectrometer Survey of the MONSTER Property	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics		
090036	1974	[1974 KIM Claims Reconnaissance Geochemical and Prospecting Program]	Rock - Geochemistry, Soil - Geochemistry, Line Cutting - Other, Prospecting - Other		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC016783	Geochemical map - 116B/14		Property File Collection	Geochemical Map

Drill core at YGS core library

Number	Property	Year Drilled	Core Size	Photos	Data
KIT-07-01	Seela	2007	BTW	26	4
KIT-07-02	Seela	2007	BTW	28	4