



## Occurrence Details

**Occurrence Number:** 116B 086

**Occurrence Name:** Seela

**Occurrence Type:** Hard-rock

**Status:** Showing

**Date printed:** 6/14/2025 5:01:06 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
<a href="#">095027</a>	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
<a href="#">094797</a>	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		

<a href="#">093600</a>	1996	Logistics Report for a Helicopter Magnetic and Gamma-Ray Spectrometer Survey of the MONSTER Property	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics		
<a href="#">090036</a>	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
<a href="#">ARMC016783</a>	Geochemical map - 116B/14		Property File Collection	Geochemical Map

### Drill core at YGS core library

Number	Property	Year Drilled	Core Size	Photos	Data
<a href="#">KIT-07-01</a>	Seela	2007	BTW	26	4
<a href="#">KIT-07-02</a>	Seela	2007	BTW	28	4