

Occurrence Details

Occurrence Number: 105A 037 Occurrence Name: Middle Canyon Occurrence Type: Hard-rock Status: Showing Date printed: 6/16/2025 1:14:10 AM

General Information

Secondary Commodities: coal Deposit Type(s): Coal Location(s): 60°21'24" N - -129°13'40" W NTS Mapsheet(s): 105A06 Location Comments: .5 Kilometres Hand Samples Available: No Last Reviewed:

Capsule

Work History

Acquired as Coal Exploration Licence #70 in Jul/77 by Placer Dev L, which conducted mapping and sampling in 1977 and 1978. Restaked within Holmes cl 1-1365 (YB71348) by Cominco Ltd in Dec/95 and Jan/96. The claims extend on map sheets 105G 02, 03 and 07.

Capsule Geology

Coal float occurs at two poorly exposed bedrock locations on the river bank. Observed dips are less than 10°. The seams are 0.3 to 0.4 m thick and associated with carbonaceous clay and coaly shale. The coal is Upper Paleocene or Lower Eocene in age and of lignite A and B rank. Tertiary sediments in the Watson Lake basin exhibit upwards fining and thinning and resemble point bar sequences produced by meandering streams.

Work History

Date	Work Type	Comment
12/31/1977	Geology	
12/31/1977	Other	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<u>093550</u>	1996	Report on a Helicopter-Borne Electromagnetic and Magnetic Survey	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics		

Related References

Number	Title	Page(s)	Reference Type	Document Type		
ARMC018646	Field map - 105A/6		Property File Collection	Geoscience Map (General)		