



Occurrence Details

Occurrence Number: 106F 010

Occurrence Name: Plains

Occurrence Type: Hard-rock

Status: Prospect

Date printed: 12/16/2025 5:22:14 PM

General Information

Secondary Commodities: zinc

Deposit Type(s): Sediment hosted Mississippi Valley-Type Pb-Zn (MVT)

Location(s): 65°9'17" N - -133°51'52" W

NTS Mapsheet(s): 106F04

Location Comments: .5 Kilometres

Hand Samples Available: Yes

Last Reviewed:

Capsule

Work History

Staked as Ken c(Y95253) in Aug/74 by a joint venture between Great Plains Dev CL & Kerr Addison ML, which carried out mapping, soil sampling and hand trenching in 1975. Great Plains changed its name to Norcen Energy Res L in 1976.

Capsule Geology

Sphalerite fills fractures and vugs in brecciated micritic limestone of the Late Proterozoic Katherine Formation. A grab sample assayed 8.0% Zn while a chip sample gave 1.9% Zn across 4.9 m.

References

GREAT PLAINS DEVELOPMENT COMPANY OF CANADA LTD, Sep/75. Assessment Report *#090031 by B.D. Farion.

MINERAL INDUSTRY REPORT 1975, p. 73-74.

NORRIS, D.K., ET AL., 1993. The geology, mineral and hydrocarbon potential of the Northern Yukon Territory and Northwestern District of Mackenzie. Geological Survey of Canada Memoir, in press.

Work History

Date	Work Type	Comment
12/31/1975	Geology	
12/31/1975	Geochemistry	
12/31/1975	Trenching	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
094956	2006	2006 Geological, Geochemical and Geophysical Report on the Werneckes Project	Reverse Circulation - Airborne Geophysics, Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Scintillometer - Ground Geophysics, Prospecting - Other		
090031	1975	Geological and Geochemical Evaluation of Ken Claims	Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Handblast - Trenching		