



Occurrence Details

Occurrence Number: 106E 004

Occurrence Name: Farion

Occurrence Type: Hard-rock

Status: Showing

Date printed: 12/16/2025 2:02:56 PM

General Information

Secondary Commodities: lead, zinc

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

Location(s): 65°12'39" N - -134°15'10" W

NTS Mapsheet(s): 106E01

Location Comments: .5 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Bev cl (Y95257) in Aug/74 by a joint venture between Norcen Energy Res L (Great Plains) & Kerr Addison ML, which conducted geochemical sampling and mapping in 1975.

Capsule Geology

The regional geology consists of Middle to Upper Proterozoic clastic and carbonate rocks unconformably overlying Early Proterozoic Wernecke Supergroup rocks occurring to the west and south.

The claims cover a zinc geochemical anomaly underlain by thin bedded Late Proterozoic limestone of the Little Dal Group, in fault contact with Late Proterozoic Rapitan Formation diamictite. Minor coarse grained yellow sphalerite and galena occur with marcasite in black, fine-grained limestone adjacent to a northwest trending fault. The zinc anomaly corresponds to a change in lithology from grey microcrystalline to yellow-weathering limestone.

References

GREAT PLAINS DEVELOPMENT COMPANY OF CANADA LTD, Sep/75. Assessment Report *#090032 by B.D. Farion.

MINERAL INDUSTRY REPORT 1975, p. 63-64.

Work History

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

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
062055	1980	Report on Geology an Exploration of the Bonnet Plume Basin Yukon Territory	Diamond - Drilling, Bedrock Mapping - Geology, Regional Bedrock Mapping - Geology, Environmental Assessment/Impact - Studies, Resource Estimate - Studies	53	10700
090032	1975	Geological and Geochemical Evaluation of the Bev Claims	Soil - Geochemistry, Bedrock Mapping - Geology		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC005728	Project year end report - Mackenzie joint venture - Report of the diamond drilling on Laura, Buh, and Bev claim group		Property File Collection	Report
ARMC005731	Soil geochemistry map - Zn geochemistry - Mackenzie project - Bev claims		Property File Collection	Geochemical Map
ARMC005732	Map - Mackenzie joint venture - Areas of mutual interest		Property File Collection	Geoscience Map (General)
ARMC005733	Geology map - 1976 proposed drilling program - Mackenzie project - Bev claims		Property File Collection	Geoscience Map (Geological - Bedrock)