



Occurrence Details

Occurrence Number: 105K 108

Occurrence Name: Lady Di

Occurrence Type: Hard-rock

Status: Prospect

Date printed: 8/6/2025 1:46:29 AM

General Information

Secondary Commodities: lead, silver, zinc

Deposit Type(s): Plutonic Related Au

Location(s): 62°50'6" N - -133°40'6" W

NTS Mapsheet(s): 105K13

Location Comments: 1 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

WORK HISTORY

Staked as Lady Di cl (YA62055) in Aug/81 By Welcome North Mines Limited which conducted mapping, rock and soil sampling and ground magnetic surveys later in the year. In 1982 Noranda optioned the property and collared 3 holes (187 m).

GEOLOGY

Galena, sphalerite and pyrrhotite occur within a sequence of conglomerate, sandstone and shale of the Mississippian Crystal Peak Formation. Chip samples over the main showing averaged 0.6 % lead, 9.9 % zinc and 129 g/t silver. Only one hole intersected mineralization and it returned 0.9 m grading 0.1 % lead, 9.6 % zinc and 13.7 g/t silver in a gangue of massive pyrrhotite.

Two parallel bands of similar mineralization 1 and 3 m wide respectively, were found 3 km west of the main occurrence.

Work History

Date	Work Type	Comment
12/31/1982	Drilling	Three holes, 187 m.
12/31/1981	Geology	
12/31/1981	Geochemistry	
12/31/1981	Ground Geophysics	Ground magnetic survey.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096377	2012	Exploration, Geology, and Geochemistry of the La Liga Project	Rock - Geochemistry, Soil - Geochemistry, Prospecting - Other		
091081	1982	Preliminary Report on the Lady Di Massive Sulphide Occurrences	Soil - Geochemistry, Magnetics - Ground Geophysics		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC004970	Correspondence Re: Lady Di property		Property File Collection	Miscellaneous Company Documents
ARMC016354	Geochemical locations and values overlay map of 105K-NW		Property File Collection	Geochemical Map
ARMC013597	Proposed option agreement - Lady Di and Chuck mineral claims (the properties) and Basin '82 exploration program		Property File Collection	Report
ARMC016352	Geochemical survey values map - Cu, Pb, Zn - 105K/13 Stokes Lake		Property File Collection	Geochemical Map
ARMC016747	Geology map - 105K/13 - Stokes Lake		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC018729	Field map - Tay River - 105K		Property File Collection	Geoscience Map (General)
ARMC018262	Gossan #1 - notes on 105K		Property File Collection	Miscellaneous Company Documents

YEG1982	Yukon Exploration and Geology 1982	p. 145.	Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Annual Report
YEG1981	Yukon Exploration and Geology 1981	p. 156.	Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division	Annual Report