



Occurrence Details

Occurrence Number: 115I 024

Occurrence Name: Adera

Occurrence Type: Hard-rock

Status: Anomaly

Date printed: 4/28/2025 4:30:10 PM

General Information

Aliases: Winter

Deposit Type(s): Porphyry Cu-Mo-Au

Location(s): 62°42'29" N - -137°22'38" W

NTS Mapsheet(s): 115I11

Location Comments: 1 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as A cl 1-40 (Y62723) and D cl 1-40 (Y62763) in Oct/71 by Adera Mining Ltd, which performed geological mapping and grid soil sampling in 1972 in a joint venture with Consolidated Standard Mines Ltd. Restaked as WO cl 1-72 (Y76437) by H. Fromme in Aug/73. Adjacent staking includes Fox cl 1-24 (Y76607) by E. Woolven and O cl 1-72 (Y76509) by W.R. Lawson in Aug/73. In Oct/73 R. Lingard staked Win cl 1-16 (Y77370), cl 23-32 (Y77376) and cl 39 -66 (Y77388) and Acheron Mines Ltd staked Pin cl 1-42 (Y77758) to the north and northwest. In Oct/73 P. Verslucé staked Mac cl 1-16 (Y77590) and in Nov/73 staked Jim cl 9-16 (Y77838), Mac cl 17-24 (Y77846) Jim cl 1-8 (Y77854), Jim cl 17-24 (Y77862), Mac cl 25-28 (Y77870), Pol cl 1-36 (Y77874) and Mac cl 29-36 (Y77942) east of the Yukon River. The Verslucé claims were optioned briefly in 1974 by Gold Valley Resources Ltd (formerly Alakon Metals Ltd), which conducted geochemical sampling and a magnetic survey. In Jul/74 Gold Valley added Sam cl 1-8 (Y79342). Restaked as Winter cl 1-12 (YC46795) in Apr/2006 by S. Ryan. Ryan collected a line of soil samples over a linear magnetic high in Sept/2006. In Nov/2006 Ryan optioned a 100% interest in the Winter and 14 other neighbouring claim groups to BCGold Corp in return for cash, shares and certain work commitments. BCGold flew a regional airborne magnetic and radiometric survey over the claims in 2007 and collected several lines of Mobile Metal Ion (MMI) soil samples in 2008.

Capsule Geology

The area is centered over the northeast branch of Wolverine Creek approximately 10 km northwest of Capstone Mining Corporation's Minto Mine (Minfile Occurrence #115I 021). Historically the area has been explored for porphyry style mineralization similar to that found at the Minto Mine. The area is located on the boundary between the Yukon-Tanana and Stikinia terranes. Based on Colpron's 2006 map the occurrence site likely lies in the Yukon-Tanana terrane. The area is covered by deep overburden and outcrop is sparse. Gordey and Makepeace (2003) released a geological compilation of the Yukon which covered this area. According to this compilation the occurrence area is underlain by Pliocene and younger basaltic rocks assigned to the Selkirk Group which cover Early Jurassic foliated and non-foliated granodiorite assigned to the Granite Mountain batholith. On the east side of the Yukon River, (the area covered by Golden Valley Resources' claims) the area is mainly underlain by Upper Triassic Lewes River Group augite-phryic basalt which has been intruded by the Granite Mountain granodiorite. Exploration on the A and D claims returned disappointing results. The Verslucé claims were staked over a large 6 400 gamma aeromagnetic anomaly identified in a 1960's Geological Survey of Canada aeromagnetic survey. Prospecting indicates the claims are mainly underlain by Selkirk volcanics with some Early Jurassic granodiorite. A ground magnetic survey outlined a series of northeast trending anomalies. The company noted old cut lines on the property but no claims had been previously recorded. Information on BCGold's exploration programs is rather sketchy. No detailed results have been released regarding the Winter claims. The company's web site displays maps showing the results of the aeromagnetic vertical gradient survey and of the Mobile Metal Ion (MMI) soil sampling program. The map of the MMI soil sampling program highlights a copper anomaly over the east half of the claims but does not report any actual values.

References

ALAKON METALS LTD, Feb/74. Assessment Report #092013 by A.F. Roberts.

BCGOLD CORP, News Release. 27 Nov/2006, 13 Jun/2007.

BCGOLD CORP, Apr/2010. Web Site: www.bcgoldcorp.com.

COLPRON, M. (COMPILER), 2006. Tectonic assemblage map of Yukon-Tanana and related terranes in Yukon and northern British Columbia (1:1 000 000 scale). Yukon Geological Survey, Open File 2006-1.

GEOLOGICAL SURVEY OF CANADA, 1966. Aeromagnetic Map of Dark Creek, Yukon. Map 3314G, NTS 115I 11- scale 1:50 000.

GORDEY, S.P. AND MAKEPEACE, A.J. 2003: Yukon Digital Geology, version 2.0, S.P. Gordey and A.J. Makepeace (comp); Geological Survey of Canada, Open File 1749 and Yukon Geological Survey, Open File 2003-9 (D).

GOLD VALLEY RESOURCES Ltd, Nov/74. Assessment Report #061096 by R.H. Seraphim.

MINERAL INDUSTRY REPORT 1974, p. 108-109.

RYAN, S., Oct/2007. Assessment Report #094840 by S. Ryan.

TAFTI, R. AND MORTENSEN, J.K., 2004. Early Jurassic porphyry (?) copper (-gold) deposits at Minto and Williams Creek, Carmacks Copper Belt, western Yukon. In: Yukon Exploration and Geology 2003, D.S. Emond and L.L. Lewis (eds.), Yukon Geological Survey, p. 289-303.

TEMPLEMAN-KLUIT. D.J., 1984. Geology, Laberge (105E) and Carmacks (115I), Yukon Territory. Geological Survey of Canada, Open File 1101, 1:250 000 scale.

YUKON EXPLORATION AND GEOLOGY 2007, p. 25.

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Work History

Date	Work Type	Comment
12/31/2008	Geochemistry	Mobile Metal Ion (MMI) survey, no details released.
12/31/2007	Ground Geophysics	Also radiometric survey.
12/31/2006	Geochemistry	One line of samples.
12/31/1974	Geochemistry	Over Versluc's claims.
12/31/1974	Ground Geophysics	Over Versluc's claims.
12/31/1972	Geology	
12/31/1972	Geochemistry	

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC012193	Property submission correspondence and maps- Minto area - Mac, Pol & Jim claims		Property File Collection	Geoscience Map (General)
ARMC013205	Map Sheet - 115-I-11 and 115-I-14 showing claim locations		Property File Collection	Geoscience Map (General)
ARMC013204	Map sheet - 115-I-11 and 115-I-14 with geology notations and claim locations - Part 2		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC016619	Geology map - 115I/11 - Dark Creek		Property File Collection	Geoscience Map (Geological - Bedrock)