



Occurrence Details

Occurrence Number: 115J 058

Occurrence Name: Vegas

Occurrence Type: Hard-rock

Status: Anomaly

Date printed: 4/28/2025 7:52:19 PM

General Information

Secondary Commodities: copper

Aliases: Coffee, Ex

Deposit Type(s): Unknown

Location(s): 62°50'33" N - -139°7'47" W

NTS Mapsheet(s): 115J14

Location Comments: .5 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Vegas cl 1-36 (Y39083) in Oct/69 and cl 37-44 (Y49967) in Feb/70 by Atlas Explorations Ltd. In Jul/70 the company carried out geological mapping, ground magnetics, soil sampling and stream sediment sampling programs over the central and northwest portions of the claim group.

In Nov/2009 Kaminak Gold Corp staked Coffee cl 783-865 (YC85591) and cl 866-894 (YC93271) 2 km to the west as part of their larger Coffee property (Minfile Occurrences #115J 110, 111 etc.)

In early Feb/2010 Hinterland Metals Inc staked Ex cl 5-8 (YD19586) and cl 19-23 (YD19600) 3 km and 0.5 km north of this occurrence.

Staked within Coffee cl 1327-1423 (YD13598) in mid-Feb/2010 by Kaminak Gold. Although these Coffee claims possess lower claim grant numbers than the EX claims, Whitehorse Mining Recorder records indicate that the EX claims were staked and registered before the Coffee claims. Thus the Ex claims take precedence over the Coffee claims.

In Jan/2011 Hinterland Metals announced their intension to spin off their various gold properties (including the Ex claims), into a new company, Stakeholder Gold Corp. The plan was approved by shareholders in Jun/2011.

As of Sep/2011 neither Stakeholder Gold or Kaminak Gold has carried out any work around this occurrence. Stakeholder Gold renewed their claims by paying in lieu and Kaminak Gold used assessment work carried out elsewhere on the Coffee property to renew their claims.

GEOLOGY

The area was reconnaissance mapped by D. Templeman-Kluit in 1974. Since that time various geologists have mapped near this area but no one in recent times has mapped the occurrence area in detail. Gordey and Makepeace (2003) released a geological compilation that covered this area. M. Colpron of the Yukon Geological Survey released a Tectonic Assemblage map which included this portion of the Yukon-Tanana Terrane in 2006. Colpron's stratigraphic units and age dates differ slightly from those used by Gordey and Makepeace because he is trying to work out terrane wide relationships.

In general the area is underlain by a sequence of shallowly to moderately south to southwest-dipping Paleozoic metamorphic rocks assigned to the Yukon-Tanana terrane that are intruded by the Cretaceous Coffee Creek granite along a west to northwest-trending contact.

Based on geological mapping completed by Atlas Explorations and by Kaminak Gold's on their Coffee Main and Coffee West occurrences (Minfile Occurrences #115J 110 and 111) located 5 km to the northeast, the occurrence is underlain by a sequence of Devonian to Mississippian amphibolite, orthogneiss and marble that is intruded along a west to northwest-trending contact by a mid to Late Cretaceous equigranular granite. Both the metamorphic and intrusive rocks are cut by intermediate to felsic dykes of unknown age.

The original Vegas claims were staked to cover a large east-west trending magnetic anomaly outlined by an airborne geophysical survey completed by the Geological Survey of Canada between Oct/65 and Apr/66. The occurrence location marks the approximate center point of the this magnetic anomaly. Follow-up ground magnetic surveys conducted by Atlas Exploration in 1970 outlined 3 strong magnetic anomalies in the range of 1 500 to 2 000 gammas that corresponded with the anomaly detected earlier by the Geological Survey of Canada. The anomaly closely follows the contact between the Paleozoic metamorphic rocks and the Cretaceous intrusion.

Geological mapping carried out by Atlas Explorations outlined numerous large dacite and other felsic dykes intruding the Paleozoic rocks parallel and sub-parallel to the granite contact. Geologists noted disseminated pyrite-pyrrhotite-magnetite mineralization in and adjacent to several dykes on the property. Magnetite veinlets were also observed in Paleozoic rocks in contact with the Coffee Creek intrusion. Soil sampling outlined sporadic, weakly anomalous copper response in the vicinity of the mineralized dyke but no copper or other significant mineralization was found.

Kaminak Gold's exploration efforts have not yet reached this particular portion of the Coffee property.

REFERENCES

ATLAS EXPLORATIONS LTD, Sep/70. Assessment Report #060612 by K.M. Dawson.

ATLAS EXPLORATIONS LTD, Sep/70. Assessment Report #060613 by D. Brabec.

ATLAS EXPLORATIONS LTD, Sep/70. Assessment Report #060614 by K.M.

Dawson.

GEOLOGICAL SURVEY OF CANADA, 1967. Geophysics Paper 4305 – Coffee Creek, Yukon Territory. Scale 1:250 000.

HINTERLAND METALS INCORPORATED, News Release. 28 May/2010, 20 Jan/2011, 4 Apr/2011, 20 Jun/2011.

HINTERLAND METALS INCORPORATED, Sep/2011. Web Site: www.hinterlandmetals.com

KAMINAK GOLD CORPORATION, Mar/2011. Technical Report Coffee Gold project, Yukon Territory, Canada. Report prepared by SRK Consulting (Canada) Inc. Project Number 3CK008.00 by J-F Couture and J.P. Siddorn.

KAMINAK GOLD CORPORATION, News Release. 29 Mar/2010.

KAMINAK GOLD CORPORATION, Sep/2011. Web Site: www.kaminak.com

TEMPLEMAN-Kluit, D.J., 1974. Reconnaissance geology of Aishihik Lake, Snag and part of Stewart River map-areas, west-central Yukon; Geological Survey of Canada, Paper 73-41, 97 p. (including preliminary maps 16-1973 (115JK), 17-1973 (115H) and 18-1973 (115N)).

Work History

Date	Work Type	Comment
12/31/1970	Geology	
12/31/1970	Geochemistry	
12/31/1970	Geochemistry	

12/31/1970	Ground Geophysics	
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Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
095505	2011	Assessment Report Describing Geochemical, Geophysical and Survey Work on the Coffee Claims	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics, Orthophoto - Airphotography, Diamond - Drilling, Reverse Circulation - Drilling, Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Hydraulic - Trenching	247	48001
095302	2010	Coffee Property-2010 Assessment Report	Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Magnetism - Ground Geophysics, Petrographic - Lab Work/Physical Studies, Backhoe - Trenching	76	16104
060614	1970	Vegas Mineral Claim Group-Report on Geological Mapping of Claims	Bedrock Mapping - Geology, Prospecting - Other		
060612	1970	Vegas Mineral Claim Group-Report of Magnetic Geophysical Survey of Claims	Magnetism - Ground Geophysics, Line Cutting - Other		
060613	1970	Geochemical Report on the Vegas Claim Group	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Water - Geochemistry, Line Cutting - Other		
061126	1970	Victor Properties Proposed Budget- 1970	Data Compilation - Pre-existing Data, Research/Summarize - Pre-existing Data		

Related References

Number	Title	Page(s)	Reference Type	Document Type
2006-1	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 (Geological - Bedrock)
2003-9(D)	Yukon Digital Geology (version 2)		Yukon Geological Survey	Open File (Geological - Bedrock)
YEG2010-15	Geology of new gold discoveries in the Coffee Creek area, White Gold District, west-central Yukon.		Yukon Geological Survey	Annual Report Paper
ARMC008077	Geochemical sample results map - Coffee Creek		Property File Collection	Geochemical Map
ARMC012241	Aeromagnetic and National Topographic Series maps (map 7840G) - 115J, K(E1/2) - Snag, Y.T. - showing mineral claims, sample sites, and mineral anomalies		Property File Collection	Geophysical Map
ARMC012228	National Topographic Series - 115G and F - Kluane Lake, Y.T. showing Casino winter road		Property File Collection	Geoscience Map (General)
ARMC012229	National Topographic Series - 115J and K - Snag, Y.T. showing Bid, Vina, Leo Lion, Vegas and Mim claims and copper, lead, zinc, and molybdenum showings		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC012226	National Topographic Series - 115J and K - Snag, Y.T. showing Casino claims		Property File Collection	Geoscience Map (General)
ARMC012227	National Topographic Series - 115J and K - Snag, Y.T. showing Casino winter road and access to Vina and Bid claims		Property File Collection	Geoscience Map (General)
ARMC012567	Claims map - Vegas claim group - Noswad region		Property File Collection	Geoscience Map (General)
ARMC012247	Geophysical map - 2-D fourier filter - Snag - Project No. 39155		Property File Collection	Geophysical Map
ARMC012246	Geophysical map - 2-D fourier filter - Snag - Project No. 39155 - coloured		Property File Collection	Geophysical Map
ARMC012248	Geophysical map - 2-D fourier filter - Snag - Project No. 39155 - coloured		Property File Collection	Geophysical Map
ARMC012249	Geophysical map - 2-D fourier filter - Snag - Project No. 39155 - coloured		Property File Collection	Geophysical Map
ARMC012244	Geophysical map - Log E analysis regional - Special area no. 1 - Snag - Project No. 39155		Property File Collection	Geophysical Map
ARMC012245	Geophysical map - Log E analysis residual - Special area no. 1 - Snag - Project No. 39155 - coloured		Property File Collection	Geophysical Map
ARMC012243	Geophysical map - Ring residual - Special area no. 1 - Snag - Project No. 39155		Property File Collection	Geophysical Map
ARMC012242	Geophysical map - Second vertical derivative - Snag - Project No. 39155		Property File Collection	Geophysical Map
ARMC012250	Geophysical map - Total magnetic intensity - Snag - Project No. 39155		Property File Collection	Geophysical Map
ARMC012527	Field sheet - 115-J-14 - Coffee Creek with geochemical plot		Property File Collection	Geochemical Map
ARMC012526	Field sheet - 115-J-14 - Coffee Creek with geochemical sample sites		Property File Collection	Geochemical Map
ARMC012525	Field sheet - 115-J-14 - Coffee Creek with geochemical sample sites		Property File Collection	Geochemical Map

ARMC012 530	Field sheet - 115-J-14 - Coffee Creek with geology marked		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC012 528	Field sheet - 115-J-14 - Coffee Creek with geophysical anomaly locations and geochem. locations plotted		Property File Collection	Geochemical Map
ARMC012 529	Field sheet - 115-J-14 - Coffee Creek with home granite marked		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC012 531	Field sheet 115-J-14 - Coffee Creek with minerals marked		Property File Collection	Geoscience Map (Geological - Bedrock)