



Occurrence Details

Occurrence Number: 116B 096
Occurrence Name: Brewery
Occurrence Type: Hard-rock
Status: Anomaly
Date printed: 12/16/2025 5:58:26 AM

General Information

Secondary Commodities: uranium
Deposit Type(s): Uranium
Location(s): 64°19'11" N - -138°13'46" W
NTS Mapsheet(s): 116B08
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

Staked as C cl (YA2342) in Aug-Oct/75 by Chevron Can L, which performed grid soil sampling and radiometric surveys in 1976 and mapping in 1977.
Restaked as Tooth cl (YB17966) in Sep/88 by Total Erickson Res L, which changed its name to Total Energold Corp in Apr/89 and performed mapping, soil sampling and geophysical surveys later that year.
Restaked withina large block of PM claims (121-194, YB67734) by Kennecott Canada Inc in Jul/95. In Dec/95 Kennecott staked GMT cl 1-36 (YB67792) 10 km to the northeast.

Capsule Geology

The occurrence covers a small Cretaceous, monzonite to diorite stock (an offshoot of the Antimony Mountain Stock) that intrudes Late Proterozoic to Early Cambrian Hyland Group meta-sedimentary rocks. The occurrence covers a radiometric high (1 000 counts/sec) discovered during a ground scintillometer survey.
Chevron carried out an reconnaissance airborne radiometric survey and a reconnaissance stream sediment survey in the area in 1975. A ground scintillometer survey in 1976 pin pointed the location of the radiometric high. A followed up silt, soil and rock sampling program later in the summer determined that certain phases of the stock have a higher uranium background. Both Total Energold and Kennecott carried out cursory geological examinations of the occurrence while exploring other occurrences in the area. In 1995, Kennecott carried out a reconnaissance scintillometer survey over the occurrence. The area with the highest reading (970 count/sec) was sampled but no significant alteration or secondary mineralization were observed. The sample returned 20 ppm U and <0.005 g/t Au.
The GMT claims cover a GSC aeromagnetic anomaly and a small intrusive body. Following a short mapping and soil sampling program the claims were allowed to lapse the following year.

References

CHEVRON STANDARD LTD, Aug/76. Assessment Report #090115 by H. Wober.
CHEVRON STANDARD LTD, Oct/76. Assessment Report #090142 by H. Wober.
KENNECOTT CANADA INC, Dec/96. Assessment Report #093525 by S. Coombes.
MINERAL INDUSTRY REPORT 1976, p. 142,; 1977, p. 55.
TOTAL ENERGOLD CORPORATION, Dec/89. Assessment Report #093787 by K. Pelletier and T. Tucker.

Work History

Date	Work Type	Comment
12/31/1995	Ground Geophysics	Kennecott carried out reconnaissance scintillometer survey and sampled area with highest reading.
12/31/1989	Geology	
12/31/1989	Geochemistry	
12/31/1989	Geochemistry	
12/31/1989	Airborne Geophysics	Also EM survey.
12/31/1977	Geology	
12/31/1977	Geochemistry	
12/31/1977	Geochemistry	
12/31/1976	Ground Geophysics	Ground radiometric survey.
12/31/1976	Geochemistry	
12/31/1976	Geochemistry	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
095091	2008	2008 MMI Soil and Rock Geochemical Report on the Cheyenne Property	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Petrographic - Lab Work/Physical Studies, Prospecting - Other, Process/Interpret - Pre-existing Data		
094867	2007	Helicopter Magnetic and Radiometric Survey on the CHEYENNE Project	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics		
094729	2005	Geochemical, Geophysical, Trenching Report on the ANT Claims	Rock - Geochemistry, Soil - Geochemistry, Magnetics - Ground Geophysics, Line Cutting - Other, Hand - Trenching		
093916	1998	1998 Assessment Report on the Antimony Mountain Property	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Heavy Mineral Concentrate - Lab Work/Physical Studies, Prospecting - Other		
093525	1996	1996 Assessment Report on the PM and TIM'S Claims	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other		
092787	1989	Geological and Geochemical Report on the BUZ 1-14, HUD 1-14, and TOOTH 1-180 Claims	Historical Drill Core - Geochemistry, Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Line Cutting - Other, Prospecting - Other, Surveying - Other		
090142	1976	Report on Geological, Geochemical and Geophysical Surveys on C Claim Groups	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Gamma-ray Spectrometry - Ground Geophysics, Petrographic - Lab Work/Physical Studies, Line Cutting - Other, Prospecting - Other		
090115	1975	Report on Geophysical Work on Mineral Claim Group C-1	Gamma-ray Spectrometry - Ground Geophysics, Line Cutting - Other, Prospecting - Other		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC004521	Radiometric survey map - Grid C-1 - Project C435		Property File Collection	Geophysical Map
ARMC004522	Radiometric survey map - Grid C-2 - Project C435		Property File Collection	Geophysical Map
ARMC004523	Radiometric survey map - Grid C-3 - Project C435		Property File Collection	Geophysical Map
ARMC004524	Radiometric survey map - Grid C-4 - Project C435		Property File Collection	Geophysical Map
ARMC004526	Radiometric contour map - Grid 77-1 - Rackla project - U435		Property File Collection	Geophysical Map
ARMC004558	Geological map - Claim group C - Project C-435		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004527	Radiometric contour map - Grid 77-2 - Rackla project - U435		Property File Collection	Geophysical Map
ARMC004528	Radiometric contour map - Grid 77-3 - Rackla project - U435		Property File Collection	Geophysical Map
ARMC004529	Radiometric contour map - Grid 77-4 - Rackla project - U435		Property File Collection	Geophysical Map
ARMC004530	Radiometric contour map - Grid 77-5 - Rackla project - U435		Property File Collection	Geophysical Map
ARMC004531	Claim post and sample location map - Claim group C - Project C-435		Property File Collection	Geoscience Map (General)
ARMC004533	Geochemistry grid map - C-1 - Claim group C - Project C-435		Property File Collection	Geochemical Map
ARMC004534	Geochemistry grid map - C-2 - Claim group C - Project C-435		Property File Collection	Geochemical Map
ARMC004535	Soil sampling survey map - Grid C-3 - Claim group C - Project C-435		Property File Collection	Geochemical Map
ARMC004537	Geochemical map - Claim group C - Project C-435		Property File Collection	Geochemical Map
ARMC004543	Geochemistry map of showing no. 4 - Wad 44, Peaceful Lake, Rackla project - U-435		Property File Collection	Geochemical Map
ARMC004544	Rock and silt geochemistry map - Rackla project - U-435		Property File Collection	Geochemical Map
ARMC004545	Claim and grid location map - Claim group C - Project C-435		Property File Collection	Geoscience Map (General)
ARMC004547	Map - U-435 Rackla		Property File Collection	Geoscience Map (General)
ARMC004548	Map - U-435 Rackla - Dead man stock		Property File Collection	Geoscience Map (General)
ARMC004552	Radiometric survey map - Contour grid no.1 - Project C-435		Property File Collection	Geophysical Map
ARMC004553	Radiometric survey map - Contour grid no.2 - Project C-435		Property File Collection	Geophysical Map
ARMC004554	Map - Grid C-1 - Claim group C - Project C-435		Property File Collection	Geoscience Map (General)
ARMC004555	Map - Grid C-2 - Claim group C - Project C-435		Property File Collection	Geoscience Map (General)
ARMC004556	Map - Grid C-3 - Claim group C - Project C-435		Property File Collection	Geoscience Map (General)
ARMC004557	Map - Grid C-4 - Claim group C - Project C-435		Property File Collection	Geoscience Map (General)
ARMC004566	Detailed map of showing no. 1 - Rackla Project - U435		Property File Collection	Geoscience Map (General)
ARMC004536	Soil sampling survey map - Grid C-4 - Claim group C - Project C-435		Property File Collection	Geochemical Map
ARMC016777	Geology and geochemical map - 116B/8		Property File Collection	Geoscience Map (Geological - Bedrock)