



Occurrence Details

Occurrence Number: 105D 056
Occurrence Name: Quinalta
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 12/15/2025 1:07:16 PM

General Information

Secondary Commodities: copper
Deposit Type(s): Skarn Cu
Location(s): 60°39'13" N - -135°7'52" W
NTS Mapsheet(s): 105D11
Location Comments: .5 Kilometres
Hand Samples Available: No
Last Reviewed:

Capsule

Work History

*Located within the Whitehorse Copper Belt. Exploration conducted by Whitehorse Copper Mines Ltd and predecessor companies is summarized in Minfile Occurrence #105D 053.

Staked in Dec/63 as CU cl 1-4 (85811) by Quinalta Petroleum Ltd, which later transferred an interest to a subsidiary, Fleetwood Resources Ltd, and assigned a 1/3 interest to Dawn Petroleum Ltd for financing exploration of the claims. The work consisted of geological mapping in 1964 and one diamond drill hole (42.1 m) in 1965. The claims were sold in 1969 to H. Larson, who transferred them in 1975 to Larson Copper Corporation Ltd, enlarged the property in 1972 and 1977 and performed bulldozer trenching in 1969, 1972-73, 1978-80, and 1982-83, and drilled and blasted in 1989. In May/96 R. Hamel staked the Whitehorse (YB66725) and Golden Gate claims (YB66726) 1 km to the northeast, overtop Arctic Chief Lots 52 and 53.

Capsule Geology

The claims cover sedimentary rocks of the Upper Triassic Lewes River Group, close to the contact with a mid-Cretaceous intrusive. According to assessment records, the 1965 hole intersected 28.0 m of 0.35% Cu, probably in a skarn zone.

References

FINANCIAL RECORD, 10 Dec/66.

HART, C.J.R. and RADLOFF, J.K., 1990. Geology of Whitehorse, Alligator Lake, Fenwick Creek, Carcross and part of Robinson Map Areas (105D/11, 6, 3, 3 and 7). Indian and Northern Affairs Canada, Yukon Region, Open File 1990-4.

HART, C.J.R., 1997. A Transect Across Stikinia: Geology of the Northern Whitehorse Map Area, Southern Yukon Territory (105D/13-16). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Bulletin 8, 112 p.

Work History

Date	Work Type	Comment
12/31/1989	Drilling	
12/31/1982	Trenching	
12/31/1978	Trenching	
12/31/1972	Trenching	
12/31/1969	Trenching	
12/31/1966	Drilling	Number of holes drilled: 1 Amount of work done: 42.1 METRES
12/31/1964	Geology	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
062018	1973	Preliminary Report on Geological Control to Ore Distribution in the Whitehorse Copper Belt	Reverse Circulation - Drilling, Bedrock Mapping - Geology, Petrographic - Lab Work/Physical Studies	665	5555
091123	1964	Summary of assessment work for 316 claims	Diamond - Drilling	46	3652.57

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC005254	Correspondence Re: Aeromagnetic anomalies near Whitehorse		Property File Collection	Miscellaneous Company Documents
ARMC005258	A geological bet between Lewes River Mines Ltd. and New Imperial Mines Ltd. - Prince claims		Property File Collection	News Release
ARMC005265	Cordilleran roundup notes - Skarns 2 p.m. potential - Whitehorse Copper belt		Property File Collection	Miscellaneous Company Documents
ARMC005266	Geophysics map of Best Chance claims		Property File Collection	Geophysical Map
ARMC005267	Report on some new prospects in the Whitehorse copper belt		Property File Collection	Report
ARMC005268	Sketch maps - Whitehorse Copper belt		Property File Collection	Geoscience Map (General)
ARMC005269	Telex Rw: Imperial Mines' copper showing		Property File Collection	Miscellaneous Company Documents
ARMC005270	Sketch map - J. McCall claim groups		Property File Collection	Geoscience Map (General)
ARMC005271	Correspondence Re: Whitehorse Copper Belt		Property File Collection	Miscellaneous Company Documents
ARMC006920	Summary report - Copper Cliff		Property File Collection	Report
ARMC006921	Geology map - Copper Cliff		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC005353	Map 49-1962 - Geology - Whitehorse Copper Belt		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004797	Map showing Valerie, Big Chief, Little Chief		Property File Collection	Geoscience Map (General)
ARMC004798	Map of geology - Little Chief		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004799	Correspondence Re: North Star drilling		Property File Collection	Miscellaneous Company Documents
ARMC004800	Geology map - North Star		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004801	General geology map - North Star and Little Chief		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004802	Summary report and recommendations - North Star area		Property File Collection	Report
ARMC004803	Simmons group - Quartz mineral claims		Property File Collection	Report
ARMC004804	Map - Diagram to illustrate North Star drill program		Property File Collection	Geoscience Map (General)
ARMC004805	Map of Valerie, Arctic Chief, and War Eagle		Property File Collection	Geoscience Map (General)
ARMC004806	General geology map - North Star and Little Chief		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004807	Geology and DDH plan map - North Star		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004808	Geology geology map - North Star and Little Chief		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004815	Report - Pueblo exploration		Property File Collection	Report
ARMC004816	Summary Re: Pueblo area		Property File Collection	Miscellaneous Company Documents
ARMC004817	Long section map - Pueblo mine		Property File Collection	Geoscience Map (General)
ARMC004818	Exploration composite map - 200' level - Pueblo area		Property File Collection	Geoscience Map (General)
ARMC004819	Correspondence Re: Pueblo area drilling		Property File Collection	Miscellaneous Company Documents
ARMC004820	Document from James White		Property File Collection	Report
ARMC004821	Map of Best Chance/Grafter		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004822	Sketch map of Grafter mine		Property File Collection	Geoscience Map (General)
ARMC004823	Map - North grid - Best Chance		Property File Collection	Geoscience Map (General)

ARMC0048 24	Notes on exploration possibilities		Property File Collection	Miscellaneous Company Documents
ARMC0048 25	Correspondence Re: Arctic Chief exploration		Property File Collection	Miscellaneous Company Documents
ARMC0048 26	Properties in the central part of the belt - Arctic Chief		Property File Collection	Report
ARMC0048 27	General geology map - Arctic Chief and Best Chance		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC0048 28	Map sections - 9850 and 9250 - Arctic Chief and Little Chief		Property File Collection	Geoscience Map (General)
ARMC0048 29	Map of mineral claims - Arctic Chief		Property File Collection	Geoscience Map (General)
ARMC0047 62	The Whitehorse Copper Belt: Fall 1997 limited geophysical assessment report		Property File Collection	Report
ARMC0047 85	Survey map - Kopper King grid		Property File Collection	Geoscience Map (General)
ARMC0048 10	Plan map - North Star		Property File Collection	Geoscience Map (General)
ARMC0048 11	Summary report - North Star		Property File Collection	Report
ARMC0048 12	Report - Possible reserves - North Star		Property File Collection	Report
ARMC0048 13	Correspondence Re: The North Star mineralized skarn zone		Property File Collection	Miscellaneous Company Documents
ARMC0048 14	Interpreted geology map - 200' level - 2455 elev. - Pueblo mine		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC0047 63	Map of the Whitehorse Copper Belt - Geophysical data 1 - 1981 airborne EM anomaly occurrence map 1 - 1975 Geoterrex IP survey overlay		Property File Collection	Geophysical Map
ARMC0047 64	Map of the Whitehorse Copper Belt - Geophysical data 1 - 1981 airborne EM anomaly occurrence map 2		Property File Collection	Geophysical Map
ARMC0047 65	Report on Whitehorse copper mines - Future exploration - 1973 onwards		Property File Collection	Report
ARMC0047 66	Correspondence Re: Exploration possibilities - Whitehorse Copper Belt		Property File Collection	Miscellaneous Company Documents
ARMC0047 67	Correspondence Re: Whitehorse copper exploration programme 1978		Property File Collection	Miscellaneous Company Documents
ARMC0047 68	Correspondence Re: Proposed project to identify the dolomite/batholith contact areas in the copper belt		Property File Collection	Miscellaneous Company Documents
ARMC0047 69	Report on evaluation of exploration targets in the Whitehorse Copper Belt, Yukon		Property File Collection	Report
ARMC0047 70	Correspondence Re: Brief exploration summary for 1979 - Whitehorse Copper Belt		Property File Collection	Miscellaneous Company Documents
ARMC0047 71	Summary of August 31, 1980 and proposals for completion of 1980 exploration program - Whitehorse Copper Belt		Property File Collection	Report
ARMC0047 72	Summary of remaining exploration target areas - Whitehorse copper mines		Property File Collection	Report
ARMC0047 73	Summary - Whitehorse Copper Mines		Property File Collection	Report
ARMC0047 74	Progress report - Whitehorse Copper Mines Limited		Property File Collection	Report
ARMC0047 75	Correspondence Re: Proposed diamond drilling - WCM		Property File Collection	Miscellaneous Company Documents
ARMC0047 76	Progress Report - Whitehorse Copper Mines Limited		Property File Collection	Report
ARMC0047 77	Maps of claim blocks and report - Whitehorse Copper Belt		Property File Collection	Geoscience Map (General)
ARMC0047 78	Correspondence Re: City of Whitehorse - Geophysical data evaluation		Property File Collection	Miscellaneous Company Documents
ARMC0047 79	Sketch maps of Cowley Park area		Property File Collection	Geoscience Map (General)
ARMC0047 80	Map of McLean Lake - Area development scheme - Study boundary		Property File Collection	Geoscience Map (General)
ARMC0047 81	Tables - Whitehorse Copper Belt		Property File Collection	Miscellaneous Company Documents
ARMC0047 82	Stratigraphic correlations of Lower Paleozoic strata across northern Yukon Territory		Property File Collection	Geoscience Map (General)
ARMC0047	Correspondence Re: Copper King - Carlisle Drilling		Property File	Miscellaneous Company

83	Correspondence Re: Copper King - Calise Drilling		Collection	Documents
ARMC004786	Summary of Whitehorse area deposits		Property File Collection	Report
ARMC004787	Maps of War Eagle area		Property File Collection	Geoscience Map (General)
ARMC004788	Report on induced polarization survey in the Whitehorse area		Property File Collection	Report
ARMC004789	Maps of War Eagle area		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004790	Preliminary proposal for the Middle Chief pit surface - diamond drilling		Property File Collection	Report
ARMC004791	Summary and map - Valerie		Property File Collection	Report
ARMC004792	Exploration composite map - Middle-Big Chief		Property File Collection	Geoscience Map (General)
ARMC004793	Exploration composite map - Little Chief		Property File Collection	Geoscience Map (General)
ARMC004794	Map of Middle Chief and Little Chief ore zones		Property File Collection	Geoscience Map (General)
ARMC004796	Map of Little Chief to Big Chief - DDH BC 1 to 6 drilled		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004835	Correspondence Re: Gem open pit - current status		Property File Collection	Miscellaneous Company Documents
ARMC004836	Map of Gem claims		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004837	Report - Black Cub exploration drilling		Property File Collection	Report
ARMC004838	Longitudinal section map - Gem and Brown Cub		Property File Collection	Geoscience Map (General)
ARMC004839	Geology map - Gem-Keewenaw		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004840	Map showing chargeability contours - 4 m/sec, 20 ppm contour - Gem and Keewenaw		Property File Collection	Geophysical Map
ARMC004841	Geology and geophysics map - Chargeability milliseconds - Gem and Keewenaw		Property File Collection	Geophysical Map
ARMC004842	Map showing Tavern Lake		Property File Collection	Geoscience Map (General)
ARMC004843	DDH locations map - Bear Cub area		Property File Collection	Geoscience Map (General)
ARMC004856	Claims location map - Prince and Snell		Property File Collection	Geoscience Map (General)
ARMC004857	Correspondence RE: Magnetite and gold potential in tailings at Grey Mountain		Property File Collection	Miscellaneous Company Documents
ARMC004882	Resistivity map - 200' spacing - Best Chance		Property File Collection	Geophysical Map
ARMC004883	Magnetic survey map - I.P. chargeability - Best Chance		Property File Collection	Geophysical Map
ARMC004884	Magnetic survey map - IP survey chargeability - 400' separation - Best Chance		Property File Collection	Geophysical Map
ARMC004885	Magnetic survey map - Detail IP (chargeability) 100' separation - Anomaly 'A' - War Eagle grid		Property File Collection	Geophysical Map
ARMC004886	Magnetic survey map - I.P. chargeability contours from 1970 survey - Anomaly 'B' - Pueblo grid		Property File Collection	Geophysical Map
ARMC004887	Magnetic survey map - Whitehorse Copper Mines		Property File Collection	Geophysical Map
ARMC004888	WCB summary table - Whitehorse Copper Mines		Property File Collection	Miscellaneous Company Documents
ARMC004889	Notes on composite data for specific area		Property File Collection	Miscellaneous Company Documents
ARMC004890	Notes on field visit - Black Cub area		Property File Collection	Miscellaneous Company Documents
ARMC004891	Area map - Whitehorse Copper Belt		Property File Collection	Geoscience Map (General)
ARMC004892	Induced polarisation report on the Grafton and Best Chance deposit - Whitehorse Copper Belt		Property File Collection	Report
ARMC004893	Magnetic survey map - sheet 460N/610E - Big, Middle & Little Chief and Valerie claims		Property File Collection	Geophysical Map

ARMC004894	Induced polarization survey map - Best Chance		Property File Collection	Geophysical Map
ARMC005248	Report - Start-up of mine and mill at New Imperial Mines Ltd.		Property File Collection	Report
ARMC005250	Report - The Whitehorse Copper Belt		Property File Collection	Report
ARMC005252	Correspondence Re: Powellite discovery - Whitehorse Copper Belt		Property File Collection	Miscellaneous Company Documents
ARMC004904	Table showing MINFILE occurrences - Whitehorse Copper		Property File Collection	Miscellaneous Company Documents
ARMC004905	Maps of HBED copper claims		Property File Collection	Geoscience Map (General)
ARMC004906	Re: Data on War Eagle to the North Star occurrences		Property File Collection	Miscellaneous Company Documents
ARMC004895	A report on an induced polarization survey - Whitehorse Copper Mines		Property File Collection	Report
ARMC004897	Report on induced polarization and resistivity survey for New Imperial Mines Limited - Whitehorse Copper		Property File Collection	Report
ARMC004898	Report on Whitehorse CSA		Property File Collection	Report
ARMC004899	The N.I.M. coordinate system - a new reference coordinate system for the Whitehorse Copper Belt		Property File Collection	Report
ARMC004900	Correspondence Re: City of Whitehorse - Mineral resource assessment		Property File Collection	Miscellaneous Company Documents
ARMC004901	Table showing tracts of proposed exploration - Whitehorse Copper		Property File Collection	Miscellaneous Company Documents
ARMC004902	Table showing deposits or claims, mineral types and notes - Whitehorse Copper		Property File Collection	Miscellaneous Company Documents
ARMC004903	WCB summary table - Whitehorse Copper Mines		Property File Collection	Miscellaneous Company Documents
ARMC005015	Mineral potential map - City of Whitehorse		Property File Collection	Geoscience Map (General)
ARMC005025	Correspondence Re: Mineral potential study of the City of Whitehorse		Property File Collection	Miscellaneous Company Documents
ARMC005026	Correspondence Re: City of Whitehorse - Mineral potential study		Property File Collection	Miscellaneous Company Documents
ARMC004858	Report on potential for gold exploration - Whitehorse Copper Belt		Property File Collection	Report
ARMC004859	Notes on Geophysics IP reports		Property File Collection	Miscellaneous Company Documents
ARMC004860	Notes on potential for Au		Property File Collection	Miscellaneous Company Documents
ARMC004861	Summary report - Pueblo mine		Property File Collection	Report
ARMC004862	Report - The Copper Chief		Property File Collection	Report
ARMC004863	Correspondence Re: Whitehorse Copper Mines Ltd.		Property File Collection	Miscellaneous Company Documents
ARMC004864	Preliminary report on the geological control to ore distribution in the Whitehorse Copper Belt, Yukon Territory		Property File Collection	Report
ARMC004865	Report - The application and applicability of geochemical prospecting techniques to Whitehorse Copper Belt		Property File Collection	Report
ARMC004866	Re: Figures from the geoscience forum poster exhibit		Property File Collection	Miscellaneous Company Documents
ARMC004867	Interpretation of AC53-613', AC-343', AC52-177', AC50-454', AC52-635' -		Property File Collection	Miscellaneous Company Documents
ARMC004868	Correspondence Re: War Eagle deposit		Property File Collection	Miscellaneous Company Documents
ARMC004869	Correspondence Re: Sulphur isotope analyses on the Arctic Chief samples		Property File Collection	Miscellaneous Company Documents
ARMC004870	Summary Re: Vallerite		Property File Collection	Miscellaneous Company Documents
ARMC004871	Mineral assessment - City of Whitehorse		Property File Collection	Report
ARMC004872	Report on Cu Fe (Au Ag) deposits		Property File Collection	Report
ARMC004873	Report - Gold in skarns of the Whitehorse Copper Belt, Yukon Territory, Canada		Property File Collection	Report

ARMC004874	Exploration proposal report - Whitehorse Copper Mines		Property File Collection	Report
ARMC004875	Report - War Eagle and progressing to the southernmost Carcross bad claims		Property File Collection	Report
ARMC004876	Magnetic survey map - I.P. chargeability - North Star grid		Property File Collection	Geophysical Map
ARMC004877	Magnetic survey map - I.P. chargeability - North Star grid		Property File Collection	Geophysical Map
ARMC004878	Magnetic survey map - I.P. mag & geology - Line 128N - War Eagle and North Star		Property File Collection	Geophysical Map
ARMC004879	Magnetic survey map - I.P. chargeability - War Eagle grid		Property File Collection	Geophysical Map
ARMC004880	Report on magnetic data - Compilation, analysis and interpretation - Best Chance grid		Property File Collection	Report
ARMC004881	Resistivity contour plan map - Whitehorse Copper Mines		Property File Collection	Geophysical Map
ARMC004830	General geology map - Arctic Chief and Best Chance		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC004831	Map sections - 9850 N looking north and 9250 looking north of Arctic Chief and Little Chief		Property File Collection	Geoscience Map (General)
ARMC004809	Cross section maps - North Star - Figure 7		Property File Collection	Geoscience Map (General)
ARMC004832	Vertical longitudinal section map - looking east - Arctic Chief		Property File Collection	Geoscience Map (General)
ARMC004833	Outcrop geology map - Arctic Chief		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC008766	Fig. 2- Geological map - General area showing relationship to Tintina Fault & Unit "3" rocks - Gem group 1-16		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC008767	Fig. 3 - Geology map - Gem group 1-16		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC008768	Figure 28 - Geochemical and geology map - Area 7		Property File Collection	Geochemical Map
ARMC008769	Figure 30 - Geochemical map - Grid #2 - Area #7		Property File Collection	Geochemical Map
ARMC008770	Correspondence Re: Visit to Yukon Revenue Mines' Gem claims to examine diamond drill core		Property File Collection	Miscellaneous Company Documents
ARMC008771	Map - GEM claim group		Property File Collection	Geoscience Map (General)
ARMC008772	Re: Diamond drill hole log - GEM Group - GEM 6		Property File Collection	Miscellaneous Company Documents
ARMC008773	Correspondence Re: GEM property - Ross River area		Property File Collection	Miscellaneous Company Documents
ARMC008774	Report on the GEM group - Ross River area		Property File Collection	Report
ARMC008775	Report on initial prospecting - GEM and B.B. claim groups - Selwyn Basin - Ross River area		Property File Collection	Report
ARMC008776	Report on the GEM property of Yukon Revenue Mines Ltd., Yukon Territory		Property File Collection	Report
ARMC008777	Correspondence Re: Review of Yukon Revenue's diamond drilling - Reports on the GEM claims		Property File Collection	Miscellaneous Company Documents
ARMC008778	Notes - Telephone enquiry to Harry Fromme & recent diamond drilling on GEM - Yukon Revenue - GEM claims		Property File Collection	Miscellaneous Company Documents
ARMC008779	Map - Gem Zinc-Copper discovery - Ross River area		Property File Collection	News Release
ARMC008780	Correspondence Re: Visit to R.A. Granger's office in Whitehorse, to discuss the GEM claims		Property File Collection	Miscellaneous Company Documents
ARMC014223	Drillhole location map - Pueblo area		Property File Collection	Geoscience Map (General)
ARMC014221	Claim map - North Star-Arctic Chief		Property File Collection	Geoscience Map (General)
ARMC014220	Claim map - Whitehorse Copper Belt		Property File Collection	Geoscience Map (General)
ARMC014222	Claim map with grid - Valerie-North Star		Property File Collection	Geoscience Map (General)