


Rockmaster Resources Corp. RKR:TSX-V



Big Copper Property
Regional Geology
Projection - NAD 83 UTM Zone 11N
Scale - 1: 75 000

5520040

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Cominco 1966 DDH assayed 3.30% copper over a 14.5 foot core interval from 4.5 to 19.0 feet, included in a 97.5 foot interval assaying 1.40% copper. * Location is approximate.

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Legend

Geology after Brown et al, 2011

<p>Cl-FC FRY CREEK BATHOLITH: Leucomonzogranite; biotitemonzogranite; biotite-muscovite monzogranite in westernmost exposures</p> <p>Cl-g Massive, fine to medium grained biotite monzogranite</p> <p>ECm-HI HAMILL GROUP: Massive white quartzite; micaceous quartzite; ECH1 a calcite and dolomite marble</p> <p>ECm-TS THREE SISTERS FORMATION: Light grey, resistant, quartzo-feldspathic gneiss; blue quartz gneiss; quartz pebble conglomerate</p> <p>ECi-WCI WHITE CREEK BATHOLITH: Biotite-epidote granodiorite</p> <p>Jr-ub Ultramafic rocks, serpentinized peridotite</p> <p>Mp-Am ALDRIDGE FORMATION: MIDDLE: grey to rusty weathering, thick to thin-bedded, quartzofeldspathic wacke, intercalated argillite and siltite</p> <p>Mp-Au ALDRIDGE FORMATION: UPPER: rusty brown weathering, grey to dark grey, fissile to platy, laminated silty argillite and siltite</p> <p>Mp-C CRESTON FORMATION: Undivided meta-sedimentary rocks: light grey, mauve, or green siltstone and argillite</p> <p>Mp-CI CRESTON FORMATION: Undivided meta-sedimentary rocks: light grey, mauve, or green siltstone and argillite</p> <p>Mp-Cm CRESTON FORMATION: MIDDLE: light grey, mauve, or purple, thin to medium-bedded quartz arenite; quartz wacke; lesser grey siltstone and argillite</p> <p>Mp-DCI DUTCH CREEK FORMATION: Coarse quartz wacke, stromatolitic, oolitic dolomite; green siltstone-argillite couplets</p> <p>Mp-DCu DUTCH CREEK FORMATION: UPPER: interbedded grey siltite and black argillite, thin- to thick-bedded; cm carbonate marker</p> <p>Mp-K KITCHENER FORMATION: Undivided meta-sedimentary rocks: thin-bedded, brown-weathering dolomitic siltstone and green argillite</p> <p>Mp-KI KITCHENER FORMATION: LOWER: green and beige siltstone, dark grey argillite; dolomitic siltstone</p> <p>Mp-Km KITCHENER FORMATION: MIDDLE: commonly buff-weathering dolomitic siltstone, dolomitic argillite, siltstone, quartzite; green tinged dolomitic siltstone near base</p>	<p>Mp-Ku</p> <p>Mp-M</p> <p>Mp-MN</p> <p>Mp-MN1</p> <p>Mp-MN2</p> <p>Mp-MN3</p> <p>Mp-MN4</p> <p>Mp-b</p> <p>Np-HC1</p> <p>Np-HC2</p> <p>Np-HC3</p> <p>Np-HC3c</p> <p>Np-HC3i</p> <p>Np-HC3p</p> <p>Np-T</p> <p>Qt-al</p> <p>KITCHENER FORMATION: UPPER: thin- to thick-bedded, white to grey dolomite, with interbedded white quartzite</p> <p>MOYIE INTRUSIONS: "Moyie sills": dark green to black, medium to fine-grained gabbro and hornblende quartz diorite sills and dikes; several to hundreds of metres thick</p> <p>MOUNT NELSON FORMATION: Undivided sedimentary rocks</p> <p>MOUNT NELSON FORMATION: Quartzite, thickbedded, white to green</p> <p>MOUNT NELSON FORMATION: Dolomite, dolomitic siltstone, argillite</p> <p>MOUNT NELSON FORMATION: Black argillite, grey siltstone, thinly interbedded</p> <p>MOUNT NELSON FORMATION: Dolomite, white to dark grey buff to brown weathering</p> <p>Post-Moyie Intrusions: (nicol creek feeders?) Mafic sills and rare dikes hosted in Kitchener Formation. Olive green, massive to plagioclase porphyritic</p> <p>HORSETHIEF CREEK GROUP: Phyllite, siltite; carbonate</p> <p>HORSETHIEF CREEK GROUP: Siliceous, massive white quartzite; pebbly quartzite</p> <p>HORSETHIEF CREEK GROUP: Phyllite and pelitic schist; interbedded quartzite, micaceous quartzite, pebble and cobble conglomerate; grey limestone</p> <p>HORSETHIEF CREEK GROUP: Cobble conglomerate</p> <p>HORSETHIEF CREEK GROUP: Grey limestone and marble; dolomite</p> <p>HORSETHIEF CREEK GROUP: Pebble conglomerate; quartz, quartzite; and feldspar clasts</p> <p>TOBY FORMATION: Buff-weathering polymictic conglomerate, conglomeratic quartzite, phyllite, impure quartzite, pale green wacke</p> <p>Unconsolidated sediments: alluvium; colluvium; diamictite</p>
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Legend

	Mineral Occurrence		Rough or Loose Roads
	contour		Overgrown Roads
	River		Paved Roads
	Big Copper Tenure		Arterial Paved Roads
	Crown Grant Mineral Claims		Highway paved
	Water Body		Trail (TransCanada)

