

Property 2838.

Hole no.Z-84-6.....

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METRES		% Recovery	Graphic Log	DESCRIPTION OF UNITS	% Mineralization	Sample no.	METRES			ASSAYS			
From	To						From	To	Length				
78.5	82.16	100		TOURMALINE-QUARTZ-SULPHIDE-CLAY GREISEN 78.5-80.0 m: Two and possible 3 generation of Tour; 60-65% is 1st generation, 10-15% 2nd, <1% 3rd generation. Remainder of unit is 15% quartz, 3-5% quartz and 5% clay + limonite. Sulphide occurs as 2-3 mm aggregates or as disseminated grains. Vein is brecciated, a feature difficult to observe as core is porous, foliated broken and rusty.	3-5% Asp								
		100		80.0-80.18 m: Highly clay altered, mod. lim'd/hem'd. Tour vein.									
		75		80.18-80.24 m: Similar to 78.5-80.0 but broken up.									
		85?		80.24-80.49 m: Highly clay altered Tour. vein as above or possibly a tourmalinized syenite highly alt'd to clay. Sharp F-wall contact with lower sections.									
		95		80.49-82.16 m: Similar to 78.5-80.0. Very porous and brecciated with widespread clay + limonite fracture fillings. 45 cm tour. vein at F-wall alt'd to clay.	3-5% Asp								
82.16	82.32	95		ALTERED SYENITE White to yellow clay, minor tourmalinization of syenite. Sharp F-wall contact with next vein.									
82.32	82.77	95		TOURMALINE-QUARTZ GREISEN Two tourmaline generations, highly alt'd to clay, minor hematite, quite friable. Sharp F-wall contact with lower section.									
82.77	84.1	45		CLAY ALTERED, KAOLINIZED SYENITE Highly kaol'd syenite intensely alt'd to clay. Minor (10%) tourmalinization. First part of section was lost but bright red sludge suggests strong hem'. Lower portion is strongly lim'd.									
84.1	88.3			KAOLINIZED SYENITE Locally altered to clay. Variable kaolinization and altered to clay, local lim'd and fol'd.									
		100		84.1-87.0 m: Completely kaolinized with local limonitized foliated zones at 55° to 60°.									
		100		87.0-88.3 m: Highly kaol'd and alt'd to clay. No mafics and few feldspars left.									
				87.0-87.15 m: 15 cm remnant Tour. vein at 55° to 60°.									
88.3	89.9	100		LIMONITIZED SYENITE Strongly limonitized, weakly to mod. kaol'd. Biotite is rel. fresh and mod.									
89.9	92.8			Generally FRESH SYENITE Syenite is usually quite fresh but has local zones of weak to strong limonitization.									

Property ZETA

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