

DIAMOND DRILL LOG			LOCATION: ANTHONY ROAD		HOLE NO: TYN 03	
		grainsize mm 1 1 2 2 8 64	ALT	RL: DIP: AZ:	Page 1 of 4	
Mag. sus.	Structure			Description	Logged by: GBE	Date: 8/1/03
0				(Greg Ebsworth)		
20	low		slt	168 Glacial cover Weathered Grey green vc slst and ashy f(q) f-grd - vc sst forms several poorly-defined depositional units	TYN3/01 28.40m	
40	low			32.3m sharp Upper 5m weathered, emphasizes clasts Massive unit of felds-gtz xtal pebbly vc sst - bx with 5-10% 2-4cm felsic (alt) and mottled dark (chloritic?) pumice? clasts + prob th'out but easy to see where ... th'out. Broken with smaller + more abundant (20-30%) sm. clasts at base clasts - f-q phytic volc, chloritic, pumice, slst, q-f vc sst w/ upst	TYN3/02 42.6m TYN3/03 59.0	
60			broken ok ALT FRONT?	62.6m 65.0m small grade bed of f-q vc sst. sharp base		
80	10-15/CA Prob S1		slt	siliceous/calicified vc slst probably ash - weakly laminated in part. Alt. interp is pervasive silic. alt, but least favoured.		
100	lam. ~30/CA ↓ 40/CA			87m - 20cm sandy beam 96-97 - fgd f-q? vc sst with gradational/diffuse contacts. to slst/alt		

DIAMOND DRILL LOG				LOCATION: ANTHONY RD			HOLE NO: TYN 03	
				AMG: E N				
Mag. sus.	Structure	grainsize mm		ALT	RL: DIP: AZ:	Page 2 of 4		
		1/16	1/2 2 8 64		Description	Logged by: GFE	Date: 8/7/03	
100				str. sil	grad 108. m - Normally graded unit of mainly detrital shards → ash with 5-10% fine felds + 1-2% 1-2 mm qtz + lith? St unit of 113.0 m very sharp 40 cm massive carbonate			
120				carb	Var. carb alt/warped In-situ? mononictic bx of feld-hbl? Strongly porphyritic andesite clast 2-4 cm mostly Part prob coherent (lobes?) Most bx near clast supported			
140					carbonate 143.3 - 145.1			
160				carb	As above			
180					~ 191 m Carbonate - 192.9 m			
				str Carb	Fine VCSS+ - andesite prox? 196 m. marked by Carb alt			
200				carb	Fine andesite bx, maybe c sst clasts? 199.6 sst			

DIAMOND DRILL LOG				LOCATION: Anthony Rd			HOLE NO: TYN 03			
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Mag. sus.	Structure	grainsize mm				ALT	RL:	DIP:	AZ:	Page 3 of 4
		1/16	1/2	2	8		64	Description		Logged by: GDE
200							202.1	Sharp		
					carb		209.4m	Fine monomictic andesite bk carb alt		
					var carb		210-213	Var. carb. alt andesitic vc sst. ± felds-hbl xtals.		
220							221-229	massive-lam carbonate		
							231.7m			
					var carb		236	coh. felds-hbl andesite		
240					carb		243m	monomict med f-hbl andesite vc bk - fine DTH		
	low							Several normally graded dep units of andesite (detrital shales) felds-qtz xtals vc sst - felds 10% qtz 2-5% 1-2 mm. 0.5-1.5mm Mn 2-3mm black mudstone rip ups		
								silicified 37 gradation		VERY LIKE UNITS AT W13 m.
260	low						259m	Black thin lam mudstone (04) basal shaly mudstone rip ups		
								Massive, med sorted, f-q xtals vc sst 20-30% felds xtals - 1-2mm 5-15% qtz - fract, 2-2.5mm Alt prob acty matrix		
							278	Possibly several amalgamated smaller units normally graded top.		
280								black lam. pyritic mudstone Close to huge?		
							292m			
300	low							F-q xtals vc sandstone as at 260-280 Common small mudstone intercalated normally graded top ± diffuse lam.		

