019262

LOOKING NORTHWEST

DDH: 75-8

STRUCTURAL LOG

FOOTAGE: 10 TO 20

SW DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
10		2c	45	BANDING.			14							18			40				
11							15			30				19			50				
																2cb					
																BX TEXTURE					
									2c												
		1B 2c																			
12		+ 2b					16			40				20		2a	50				
13							17			45											
										50											

KEY: ? - IRREGULAR ; F - FOLDED
F? - FOLDED? ; N - NONE ;
BC - BROKEN ; MC - MISSING CORE
DOM - DOMINANT ; PERV - PERVASIVE

NOTES 10-14 30% REC.

SUMMARY

LOOKING NORTHWEST

DDH: 75-8

STRUCTURAL LOG

FOOTAGE: 20 TO 30

SW DEPTH	LOG	ROCK	S_1	S_2	S_{11}	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
20							24			50		BANDING		28			50		BANDING IN 2cd		
		2cb														2cd					
		BY TEXT																			
		SECTIONS							HIGRADE												
		OF 2b							2bd												
		ORE BANDS																			
		IN 2b, 2c																			
21							25			55		"		29			30		"		
			F?																		
									2b							2b FOLIATION NOT GOOD					
22			10				26			40		"		30							
23			45				27														
									2cd												

KEY: ? - IRREGULAR ; F - FOLDED ; F? - FOLDED? ; N - NONE ; BC - BROKEN ; MC - MISSING CORE DOM - DOMINANT ; PERV - PERVASIVE

NOTES GRAD. CONTACTS + INTERBANDING.

SUMMARY

LOOKING NORTHWEST

DH: 75-8

STRUCTURAL LOG

FOOTAGE: 30 TO 40

SW DEPTH	LOG	ROCK	S_1	S_2	S_{11}	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
30		2b					34			35				38							
				25		10 NW										2eb					
			F?																		
																2bg RANDOM GRAIN	30				
31							35			10				39							
										45											
		Qv.														2eb					
32							36			50				40		2b fault gouge				D, M FOLDS TRUNCATED BY 2eb	
			45																		
		2bd MGRAIN																			
33			45		BANDING		37		FOLD BX												
										50											
		BX							2eb												

KEY: ? - IRREGULAR ; F - FOLDED
F? - FOLDED? ; N - NONE ;
BC - BROKEN ; MC - MISSING CORE
DOM - DOMINANT ; PERV - PERVASIVE

NOTES

SUMMARY

LOOKING NORTHWEST

DDH: 75-8

STRUCTURAL LOG

FOOTAGE: 40 TO 50

SW DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
40		2b	10				44							48			40				
		BLACK (WHITE) GRAPHITIC														NON-GRAPHITIC					
		THIN (1-2")														2b					
		2c + 2cb							2c												
		BANDS.								40	BANDING										
																Almost 2cb:- white:- mottles of qtz. + py rich					
41							45			50				49							
				60		15 NW															
																	35				
			F?																		
42							46			40				50							
43			60				47														
									LESS GRAPHITE												
		2c																			

KEY: ? - IRREGULAR ; F - FOLDED ; F? - FOLDED? ; N - NONE ; BC - BROKEN ; MC - MISSING CORE DOM - DOMINANT ; PERV - PERVASIVE

NOTES

SUMMARY

LOOKING NORTHWEST

DDH: 75-8

STRUCTURAL LOG

FOOTAGE: 50 TO 60

SW DEPTH	LOG	ROCK	S_1	S_2	S_{11}	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
50		2b					54							58							
		white silica mottled, py-rich, brown to brown (minor brown alt)								90							F?				
51			35				55						20 NW	59			40				
52			40				56			10				60			240				
										10											
53			50				57						30 SW								
			90							100											

KEY: ? - IRREGULAR ; F - FOLDED ; F? - FOLDED? ; N - NONE ; BC - BROKEN ; MC - MISSING CORE DOM - DOMINANT ; PERV - PERVASIVE

NOTES

SUMMARY

LOOKING NORTHWEST

DDH: 75-8

STRUCTURAL LOG

FOOTAGE: 60 TO 70

SW DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
60		2b	20				64			45				68			60				
		grey pyritic zone bands		45		5NW												45		30SE	
61			50				65			45				69		"SW" ↑ 60° Bx ROTATION OF S_1 ↓ DIP DIR	35				
		2cb																			
	S	2bgd HIGRADE																		0	
62			55				66							70							
						DIP DIR SW			FAULT												
						SOE →			ROTATION OF DIP DIR THROUGH ~60°												
		2cb																			
63			55				67		2c												
									ROTATED BACK AGAIN	50											
		2b as above short section of 2cb							2b as above												
			45																		

KEY: ? - IRREGULAR ; F - FOLDED ; F? - FOLDED? ; N - NONE ; BC - BROKEN ; MC - MISSING CORE ; DOM - DOMINANT ; PERV - PERVASIVE

NOTES GOOD EXAMPLE OF VARIATION IN F_2 DUE TO POST D_2 VARIATION IN S_1/S_2

SUMMARY

LOOKING NORTHWEST

DDH: 75-8

STRUCTURAL LOG

FOOTAGE: 70 TO 80

SW DEPTH	LOG	ROCK	S_1	S_2	S_{11}	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
70		2b					74			55				78			F				
		(section)														↑					
		& 2cb				0															
		2bd		50					2cb							SOME					
																BX'N					
																↓					
									BX												
71			50				76							79		FAULT	45				
																↑					
																SOME					
		2cb														BX'N					
																↓					
									2bd							HEMLEY FAULT					
									HIGRADE												
72			60				77							80			55				
										40											
		2b																			
73			50				77														
			55							56											

KEY: ? - IRREGULAR ; F - FOLDED ;
F? - FOLDED? ; N - NONE ;
BC - BROKEN ; MC - MISSING CORE
DOM - DOMINANT ; PERV - PERVASIVE

NOTES

SUMMARY

LOOKING NORTHWEST
DDH: 75-8

STRUCTURAL LOG

PAGE 8 OF 17
FOOTAGE: 80 TO 90

SW DEPTH	LOG	ROCK	S_1	S_2	S_{11}	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
80		2bd	55				84			45				88			50				
		HIGRADE																			
										F										
																INCLUSION?					
																OF EXTREMELY					
																ALTERED					
81							85			50				89		BI-LOT SCHIST?	35				
			50						DOWN-DIP PLUNGE? VERGING NW	F?						CLAY, Po					
																VEINS, FOLDED CONCORDANT					
										F						2bd.					
																	45				
82			78				86							90							
									?												
		VUGGY																			
		BX																			
83			60				87			50											
			F							F											
			45																		

KEY: ? - IRREGULAR ; F - FOLDED
F? - FOLDED? ; N - NONE ;
BC - BROKEN ; MC - MISSING CORE
DOM - DOMINANT ; PERV - PERVASIVE

NOTES

SUMMARY

LOOKING NORTHWEST

DDH: 75-8

STRUCTURAL LOG

FOOTAGE: 90 TO 100

SW DEPTH	LOG	ROCK	S_1	S_2	S_{11}	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
90			45							60				98					65		
		2b(a)				~0			2bd												
		S_1																			
		PY BXSTLIN		? 30																	
		// S_2 ?							2c												
									DISCORDANT												BANDING FAINT.
		2cb																			
		WHITE MOTTLED.																			
91		LOGGPE-BARGAL	60				95							99					60		
									2cd												
		2b(a)	65																		
92		BX					96							100					70		
		2b(c)																			
			50																		
		BX	F?																		
93							97														
									SILICATE LAYER.	F											
									2d												
		2bd																			

KEY: ? - IRREGULAR ; F - FOLDED ; F? - FOLDED? ; N - NONE ; BC - BROKEN ; MC - MISSING CORE DOM - DOMINANT ; PERV - PERVASIVE

NOTES 95 - 98 30% REC

SUMMARY

LOOKING NORTHWEST

DDH: 75-8

STRUCTURAL LOG

FOOTAGE: 100 TO 110

SW DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
100							104					60		108					50		
		2d																			
		2cd																			
101							105							109					50		
		FAULT ZONE // CORE 2c & 2ce IN GOUGE		45	80	PY FOLIATION ⊥ TO ? BANDING F															
102							106					10		110					50		
									FAULT & Bx at 70° COARSER FRAGS IN FINE PY.												
103		NICE FAULT ZONE AT 75' SPEC.			60		107		2d			50									

KEY: ? - IRREGULAR ; F - FOLDED ; F? - FOLDED? ; N - NONE ; BC - BROKEN ; MC - MISSING CORE DOM - DOMINANT ; PERV - PERVASIVE

NOTES 101 - 106 60% REC.

SUMMARY

LOOKING NORTHWEST

DDH: 958

STRUCTURAL LOG

FOOTAGE: 110 TO 120

SW DEPTH	LOG	ROCK	S_1	S_2	S_N (BANDING)	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
110		LOGGAGE 22 (i.e ~ 5%?)			50		114							118							
111							115		PTFOL.	46			PYLIN. PITCH 80 NW	119							
112		FAULT AT 80° 2c(d)					116		"	40			" "	120							
113		2c	? 40		40	PYLIN PITCH 45 NW	117		2c(d)	40			90								
			? 45		46	PYLIN 80 SE.															

KEY: ? - IRREGULAR ; F - FOLDED ; F? - FOLDED? ; N - NONE ; BC - BROKEN ; MC - MISSING CORE DOM - DOMINANT ; PERV - PERVASIVE

NOTES 70% REC.

SUMMARY

LOOKING NORTHWEST

DDH: 75-8

STRUCTURAL LOG

FOOTAGE: 120 TO 130

SW DEPTH	LOG	ROCK	S_1	S_2	BANDING S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	PERV. S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
120		2cd			50		124					55		128							
																2c WITH "FRACTURE CLEAVAGE"			65	PY FRACT CLEAV.	
																S_1		50			
																			65		
121					65		125					?		129							
																Bx					
									DISCORDANT TO S_1							2ce FINE PY-MARC ± Po BX					
									2b							FOLIATED FRAG.			45	FLOW FOL'N.	
122					50		126							130							
													S_2 DIP?								
123							127														
					55																
		2d LOGRADE							2bd												

KEY: ? - IRREGULAR ; F - FOLDED ; F? - FOLDED? ; N - NONE ; BC - BROKEN ; MC - MISSING CORE ; DOM - DOMINANT ; PERV - PERVASIVE

NOTES

SUMMARY

LOOKING NORTHWEST

DDH: 75-8

STRUCTURAL LOG

FOOTAGE: 130 TO 140

SW DEPTH	LOG	ROCK	S_1	S_2	S_{11}	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
130		2ce					134			65				138							
TD SCHIST 63																					
FRAG		MYLONITIC FLOW FOL'N ROUND FRAG.																			
		ALSO FOLIATED QTZITE FRAGS																			
131	2c				70		135			45				139		SECTIONS OF 40-50	? F?				
		SLIGHLY VUGGY // FLOW FOL'N																			
																~~YELLOW~~ ALTERED QTZ PORPY					SULPHIDE STRINGERS POST TEXTN
132					70		136			45				140							
		2dl RED SPHAL RICH, VUGGY, MOTTLED																			
133			66		65		137			46											
								5													
									BX TEXT SPHAL MATRIX SUPERGRADE												
		66 2dl																			

KEY: ? - IRREGULAR ; F - FOLDED ; F? - FOLDED? ; N - NONE ; BC - BROKEN ; MC - MISSING CORE DOM - DOMINANT ; PERV - PERVASIVE

NOTES

SUMMARY

S_2 DIP WRONG 147 – 150 (6?)

LOOKING NORTHWEST

DDH: 75-8

STRUCTURAL LOG

FOOTAGE: 140 TO 150

SW DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
140		QTZ PORPH																			
		? SULPHIDE RICH (?ce)							3a		15		0			QV					
		2b							F												
									2cbe								45				
			45						FINE PY												
		FAULT AT 60° SHERRED							BX	?											
		SHARP.	F			SUMMARY NOT CLEAR.														S_2 DIP?	
141	?	3a					145							149				-30			
		YELLOW CLAYEY		40		20 SE															
																				20 SE	
									2bd TYPICAL SPHAL-MUSC-GTLIPE	46											
																QV					
		GOUGE 55°				10 SE															
142							146			15											
		2b																			
	?																				
										30											
			10																		
									QV.												
		3a							3a												
143		YELLOWISH CLAYEY					147		WHITE SILVERY.		0		0								
						NOT CLEAR 0															
													5 SE								

KEY: ? – IRREGULAR ; F – FOLDED ; F? – FOLDED? ; N – NONE ; BC – BROKEN ; MC – MISSING CORE ; DOM – DOMINANT ; PERV – PERVASIVE

NOTES

SUMMARY

S2 DIP WRONG, WHOLE 10'

LOOKING NORTHWEST

DDH: 75-8 STRUCTURAL LOG

FOOTAGE: 150 TO 160

SW DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
150																					
QV			30				154			45				158							
	QV																				
	QV																				
											-40		15 SE								
				-20																	
	QV																				
161							155			40				159							
				-15		10NW															
											-40		30 SE								
			50																		
										45											
															F	QV		-40		20 SE	
162			50	10			156				-40		20 SE	160							
						BOTH D_2??															
				-40							-30		20 SE								
				-46																	
											-36		20 SE								
153				-60		15SE	157														
				-40		40															
		BC.				HINGE?					-46		35 SE								
				+45																	

KEY: ? - IRREGULAR ; F - FOLDED ; F? - FOLDED? ; N - NONE ; BC - BROKEN ; MC - MISSING CORE ; DOM - DOMINANT ; PERV - PERVASIVE

NOTES "S_2"? VARIABLE, NEED GROUND CONTROL. COULD BE D_5 EFFECT.

SUMMARY

LOOKS LIKE S_2 DIPS SW AFTERALL FROM LAST FOOT.

LOOKING NORTHWEST

DDH: 75-8

STRUCTURAL LOG

FOOTAGE: 160 TO 170

SW DEPTH	LOG	ROCK	S_1	S_2	S_{11}	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
160							164				45		30NW	168							
161							165							169			-70	35		10NW	
	QGAL PO VOIL																				
162							166							170							
	QV								SILVERY SERICITIC 3a		45		10NW								
	QV																				
	QV → 3a																				
163							167														
	QV								YELLOWY CLAYEY 3a YELLOW SPOTS AFTER ONLY BIOTITES	-20	20		10NW								

KEY: ? - IRREGULAR ; F - FOLDED ; F? - FOLDED? ; N - NONE ; BC - BROKEN ; MC - MISSING CORE DOM - DOMINANT ; PERV - PERVASIVE

NOTES

SUMMARY

LOOKING NORTHWEST

DDH: 75-8

STRUCTURAL LOG

FOOTAGE: 170 TO 180

SW	DEPTH	LOG	ROCK	S_1	S_2	S_{11}	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	DEPTH	LOG	ROCK	S_1	S_2	S_N	F_2 ETC	NE
	170							174							178							
			S_1 ?																			
			S_2 ?																			
			S?																			
										YELLOW CLAYEY Su												
	171							175							179							
										COMPLEX												
										Po QVEINING							P_1 ? NO CRENEL.					
																					20NW	
																			45			
										SILVERY SERICITIC												
	172						10NW	176							180							
										CLOTS ONLY PARTIALLY ALTERED												
					20		VARIABLE NW&SE															
	173							177														
				-60																		

KEY: ? – IRREGULAR ; F – FOLDED
F? – FOLDED? ; N – NONE ;
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DOM – DOMINANT ; PERV – PERVASIVE

NOTES DOMINANT FOLIATION CONTINUES STEEPER THAN 50° TO >200

SUMMARY