

020194

ANVIL RANGE MINING CORPORATION
STRUCTURAL LOG

DDH # 96MM-02UNITS: Feet / MetresDATE: Sept. 12 196LOGGED BY: D. MATTILAPAGE 1 OF 6

FROM	TO	RFE = 50 = 52					A				B				C				COMMENTS
		SYM	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	
32'	76'				30°	276°													sample structure
76'	78'				55°	276°													- no F ₁ visible S ₂ = S ₀ (assumed)
78'	115'				30°	276°													" "
115'	120'				40°	276°													" "
120'	130'				30°	276°													" "
130'	137'				15°	276°													" "
137'	155'				40°	276°													" "
155'	157.5'				50°	276°													S ₂ = S ₀
157.5'	163'				40°	276°	PS ₂	2	40°	90°	DD ₁	1	?	?					F ₂ structure cuts off F ₁ , F ₁ dip + dips dir. unable to measure.
163'	173'				25°	276°	PS ₂	2	25°	26°	DD ₁	1	?	?					" "
173'	190'				40°	276°	PS ₂	2	30°	6°	DD ₁	1	?	?					" "
190'	194'				40°	276°	PS ₂	2	35°	36°	DD ₁	1	?	?					PS ₂ dip direction change unable to measure F ₁
194'	203'				30°	276°	PS ₂	2	25°	16°	DD ₁	1	?	?					PS ₂ dip direction change So shallows

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 DDH # 96MM-02

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 DATE: Aug 16 196

 LOGGED BY: L. H. A. ...

 PAGE 4 OF 6

FROM	TO	RFE = 50					A				B				C				COMMENTS	
		SYM	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR		
638'	645'				30°	276°	PS ₂	2	60°	46°										F ₂ steepens and cuts across 50: RFE
645'	654'				40°	276°														F ₂ almost visible
654'	712'				45°	276°														
712'	755'				30°	276°														RFE shallows, F ₁ & F ₂ not visible
755'	807'				40°	276°														
807'	877'				30°	276°														note: deformation is visible from 800 m. but appears as soft sediment deformation in structure hard to recognize any features.
877'	884'				30°	276°	PS ₂	2	30°	276°	DD ₁	1	?	?						F ₂ cutoff & across structure, F ₂ = 50
884'	907'				40°	276°														F ₂ , F ₁ not visible
907'	917'				30°	276°	PS ₂	2	30°	276°	DD ₁	1	?	?						F ₂ dip = 50, F ₂ cutoff F ₁ where visible. Dip and dip direction not possible to measure on F ₁

NOTE: MUCH OF THIS CORE UP TO THE AREA HAS DISPLAYED SIMPLE SO STRUCTURE OR HAS DISPLAYED EITHER MOTILED TEXTURES OR IS SO DEFORMED THAT FOLDINGS ARE HARD TO IDENTIFY IF NOT IMPOSSIBLE TO ATTAIN

ANVIL RANGE MINING CORPORATION

STRUCTURAL LOG

DDH # 96MM-02

UNITS: Feet / Metres

DATE: Sept. 18/96

LOGGED BY: D. MATTILA

PAGE 5 OF 6

FROM	TO	RFE = S ₀ - S _r					A				B				C				COMMENTS
		SYM	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	FEATURE	PHASE	DIP	DIR	
939'	972'			2	50°	276°													F ₂ = S ₀ , assumed that F ₂ = RFE ∴ S ₀
1050'	1015'			2	40°	276°													F ₂ , F ₁ not visible
1015'	1075'			2	50°	276°													" " " "
1075'	1093.5'			2	40°	276°													sample S ₀ structure visible S ₀ = F ₂ , F ₁ not visible.
1093.5'	1103'			2	55°	276°													" "
1103'	1122.5'			2	35°	276°													
1122.5'	1145'			2	40°	276°	P5 ₂	2	40°	276°	D0 ₁	1	?	?					F ₂ = S ₀ , F ₂ cuts off F ₁ F ₁ dip strike not able to read.
1145'	1153'			2	25°	276°													no F ₂ , F ₁ visible
1153'	1181'			2	35°	276°													" " " "
1181'	1197'			2	50°	276°													" " " "
1197'	1209'			2	30°	276°													" " " "
1209'	1218'			2	50°	276°													sample structure " " "

