

Structural Geology Observation Sheet

No. _____

Exp.: 365 Site: 10 Hole: 0 Core: 1R Observer: *CK* Summary: _____

Section No.	Structure ID	Top of Struct	Bottom of Struct	ave, depth	Thickness of Struct	Core face app. Dip		2nd app. Dip		Striation on surface		Coherent interval (for P-mag)		P-mag pole		Notes		
						az.	dip	az.	dip	rake (≤90)	from (±1, 90 or 270) * Top → "+" Bottom → "-"	top	bottom	az./trend	dip			
1	brecciated	0	4															
	crushed	4	9															
	brecciated	9	21.5															
	crushed	21.5	26															
	brecciated	26	43															
	crushed	43	48															
	brecciated	48	74															
	crushed	74	82															
	brecciated	82	112															
	crushed	112	128															
	brecciated	128	139.5															

boturbated
49-53

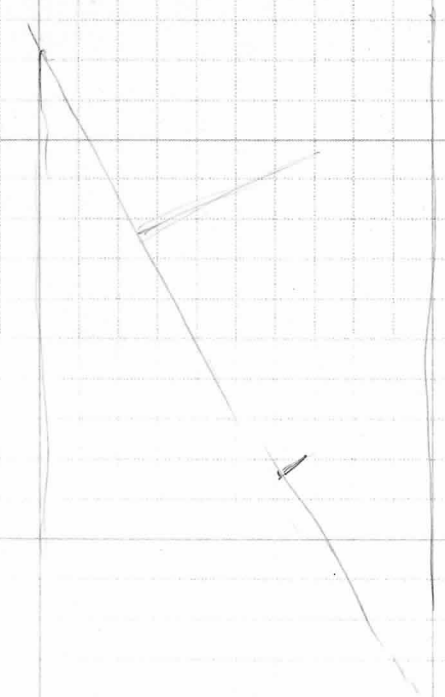
Structural Geology Observation Sheet

No. _____

Exp.: 365 Site: 10 Hole: D Core: 1R Observer: _____

Summary: _____

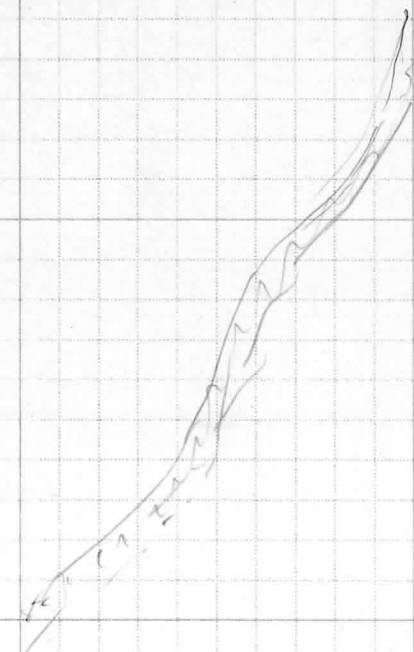
Section No.	Structure ID	Top of Struct	Bottom of Struct	ave, depth	Thickness of Struct	Core face app. Dip		2nd app. Dip		Striation on surface		Coherent interval (for P-mag)		P-mag pole		Notes		
						az.	dip	az.	dip	rake (≤90)	from (±1, 90 or 270) * Top → +1* Bottom → -1*	top	bottom	az./trend	dip			
2	brecciated	0	11															
	crushed	11	19															
	brecciated	19	54															
	bioturbated	30	41															
	crushed	54	85															
	bioturbated	85	92															
	fault	120	128		20.1 mm	90	53	180	18	29	90							
3	bioturbated	0	9															
	brecciated	9	31															
	crushed	31	51															



Structural Geology Observation Sheet

No. _____

Exp.: 365 Site: 10 Hole: D Core: 1R Observer: KIC Summary: _____

Section No.	Structure ID	Top of Struct	Bottom of Struct	ave. depth	Thickness of Struct	Core face app. Dip		2nd app. Dip		Striation on surface		Coherent interval (for P-mag)		P-mag pole		Notes	
						az.	dip	az.	dip	rake (≤ 90)	from ($\pm 1, 90$ or 270) * Top \rightarrow "1" Bottom \rightarrow "-1"	top	bottom	az./trend	dip		
3	brecciated 51 101 bioturbated 114 128																
4	brecciated 7 27 bioturbated 30 70 fracture zone 59 76 bioturbated 102 106 crushed 110 120 fractured 120 125				$\sim 1\text{cm}$												

Structural Geology Observation Sheet

No. _____

Exp.: 365 Site: 10 Hole: D Core: 1R Observer: KR Summary:

Section No.	Structure ID	Top of Struct	Bottom of Struct	ave. depth	Thickness of Struct	Core face app. Dip		2nd app. Dip		Striation on surface		Coherent interval (for P-mag)		P-mag pole		Notes
						az.	dip	az.	dip	rake (≤90)	from (±1, 90 or 270) * Top → "1" Bottom → "-1"	top	bottom	az./trend	dip	
5	brecciated	0	12													<p>sandy light gray ash fining downward</p> <p>light gray mud</p> <p>gray mud heavily bioturbated</p> <p>dark gray mud</p>
	crushed	12	26													
	brecciated	30	53													
6	bioturbated	15	26													
	bedding	18	22			290	33	0	18							
	brecciated	28	36													
	crushed	57	95													
	brecciated	95	99													
	brecciated	99	109													