Structural Geology

Exp: 316 | Site: C0006E | Core: 1H | Observer: A.T. Fabbri & Li

Summary: drilling-disturbed alternation of mud, sand and minor pumice

section	structure ID	top of struct	bottom of struct	average depth	thickness (cm)	core face app. dip az.	core face app. dip dip	2nd app. dip az.	2nd app. dip dip	striation on surface rake	striation on surface from	cohoerent interval (for P-) top	cohoerent interval (for P-) bottom	P-mag pole az/trend	P-mag pole dip	notes
2	bedding	66	67			270	8	0	3			0	141			Sand and mud in irregular bedding and contacts probably caused by high-energy water environment and slope sedimentation.
10	bedding	60	65			270	36	0	14					10.1	-61.0	
1	mud layer	1	35											49.9	45.1	C0006E 1H - Contain volcanic dark-colored pumice. (which is of very low density)
	bedding	34	36			90	2	0	35			24	80	251.5	33.8	
3	pumice	35	39													interbedding mud and sand layering. pumice fragments (~1 cm across) found. - sand layer containing pumice fragments. pumice fragments are either gray or black.
4																
6	bedding	29	31			270	1									