IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
364	77	A	22	R	1

Date	Time	Observers
25.09.16	13:14	MW

[cm]	Unit #	Lithology	Veins and Alteration	Structures	Burrows	Ichnofabrics	Fossils	Core Disturbance	Description
0–84.6	1	marlstone		=		2		forams	upper contact sharp. 1cm black laminated marlstone @ top 2.5Y 4/2 - below - dark grayish brown foram wackeston to 13.5cm 2 horizontal burrows base is a 4mm thick gray-brown packstone below are three cycles that fine upward. Top is laminated dark marlstone grading down into bioturbated foram packstone ① 13.5-27, ② 30-49, ③ 51-84.6 Interbedded are 4 altered claystones ① 5mm @ 25cm, ② 2.5cm @ 27cm ③ 4.5cm @ 43.5cm, ④ 1.5cm @ 49.5cm. - contacts sharp 2 arcuate shaped calcite features possibly bivalves but very rexst. if so.
				=		1			
						2			
						1			
				=					
				=					
				=					
						2			
						3 - 4			
84.6–160	2	claystone							altered claystone - 2.5Y 6/1 - gray appears sandy but is clay rich + soapy. Gray mottles could be burrows? upper contact burrowed CT facies - black with low-mod density + low atomic #
									CT unit 1 Generally dark marlstone with some lighter interbeds. Dark has mod. density + mod-high at # Light have high density + atomic #