

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: MAGM	Date: 12/DEC/2011
		Avg.	Max.						
	10Y 4/1	Clay	M.S.	4	3		② SILTY MUD (slightly silty)		
	Biscuit	Clay	M.S.	inverse grading 40					



MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --							S <sub>0</sub> A.A.	apsu	12/08/2011
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --	10x4/1	clay	M.S.	Grad. C			LS MUD		
-- 80 --	Biscuit			massive	3				
-- 90 --									
-- 100 --									
-- 110 --							105 sand-filled burrow		
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

32X3A.

748.

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --		10GY 4/1							MAM	12/DEC/2011
-- 10 --								S.S.S.		
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --	Biscuit									
-- 90 --										
-- 100 --					Grad.C.					
-- 102 --		10Y 4/1	Clay	M-S		3		102 ② SILTY MUD		
-- 110 --										
-- 120 --					massive					
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
				Grad. C			5000	mpsu	12/DEC/2011
-- 0 --							5000		
	10Y4/1	Clay	M.S.				4 ① mud		
-- 10 --									
-- 20 --					3				
-- 30 --			massive →						
-- 40 --									
-- 50 --									
-- 60 --				59 ↑ Grad. C			63		
		Clay	M.S.	65 ↓			② SILTY mud		
-- 70 --			massive →						
-- 80 --									
-- 90 --				88 ↓ Grad. C			90		
		Clay	M.S.	99 ↓			④ mud		
-- 100 --			massive →						
-- 110 --									
-- 120 --				Grad. C			122		
		Clay	M.S.				⑤ SILTY mud		
-- 130 --			massive →						
-- 140 --				Grad. C			137		
		Clay	M.S.				⑥ mud		
-- 150 --			massive →						

Piscuit

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



Expedition 339: Mediterranean Outflow

32x6A

1751

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --							S.O.D.D.	MPSU	12/10/2011
	10x 4/1	Clay	M.S.	massive	3		4 ② sand-filled burrows SILTY MUD		
-- 10 --							25		
-- 20 --									
-- 30 --				grad. c.			30		
		Clay	M.S.				④ MUD		
-- 40 --									
-- 50 --					3				
				massive					
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --							91		
							pyritized burrow		
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
	10x4/1								
-- 140 --									
-- 150 --									

Biscuit

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

32x7A 1752

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --		10Y4/1							MASU	12/DEC/2011
-- 10 --								S.S.S.		
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

Biscuit

crack

75  
80

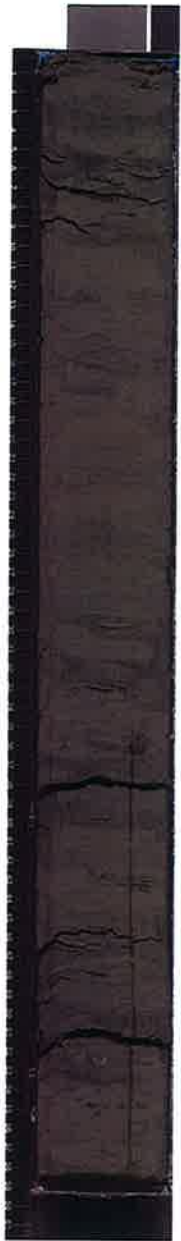
crack.

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

32X8A 1753



	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --									msm	12/DEC/2011
-- 10 --								S S A.		
-- 20 --										
-- 30 --										
-- 40 --		Biscuit								
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



Expedition 339: Mediterranean Outflow

39XCC 1754

UNIVERSITY OF CALIFORNIA  
MARINE ALGAE HERBARIUM



	Drilling disturb.	Color	Grain-size		Sed. / struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --									macm	12/DEC/2011
-- 10 --								S.S.S.		
-- 20 --		Biscuit								
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY: