

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: RDF	Date: 1457 1/26/11
		Avg.	Max.						
-- 0 --	moderate								
-- 10 --	12								
-- 20 --									
-- 30 --	slight								
-- 40 --	44								
-- 50 --		clay	m sand forams						
-- 60 --	546/1								
-- 70 --					3				
-- 80 --									
-- 90 --									
-- 100 --	Undisturbed								
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --		546/1 clay	m sand forams		3				
-- 150 --									

Tenig clay  
Overall: continues from above, slight color variations in gray & slight bioturbations

75 cm MUD WITH NANNOFOSSILS

96 pyrot. bound

114 pyrot bound

MAJOR LITHOLOGY: Tenig clay

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: RDF	Date: 1502 11/26/11
			Avg.	Max.						
--0--										
--10--										
--20--		10YR 6/1 Clay		m Sand forams		3		overall gray clay with some color banding bioturbated throughout.		
--30--					biot. throughout					
--40--										
--50--										
--60--										
--70--						3				
--80--	Undisturbed						(15) 15	75 cm WITH CLAY BIOGENIC GRAINS		
--90--										
--100--										
--110--										
--120--										
--130--		5Y 6/1 Clay		m. Sand forams		3				
--140--					133 yr. bioturb.					
--150--										

MAJOR LITHOLOGY: fine clay

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
--0--								nava-f	11/26/11
--10--		clay	m sd. form.		3 <sub>11</sub>		Overall gray clay with some color banding.		
--20--							biotubated throughout the section.		
--30--							bluish color band.		
--40--							at . 140-142 and . 145-147.		
--50--									
--60--									
--70--									
--80--	undisturbed.	5Y 6/1		biotubated through the section.	3 <sub>11</sub>				
--90--									
--100--									
--110--									
--120--					3 <sub>11</sub>				
--130--									
--140--	140			biotubated contact					
	142	5Y 5/1		d-k					
	145	5Y 6/1		"	3				
	147	5Y 5/1		"					
--150--		5Y 6/1							

55  
75cm  
75cm  
Biogenic CLAY

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

	Drilling disturb.	Color	Grain-size		Sed. / struct. / contact	Bioturb.	Samples	Comments	Logged by: RDF	Date: 1524 11/26/11
			Avg.	Max.						
- 0 --										
- 10 --										
- 20 --		5Y 6/1	clay	m sand forams	pyrit burrow	3		overall: clay w/ alternating colors of gray, bioturbated, forams visible on surface		
- 30 --					Objet.					
- 40 --										
- 50 --										
- 60 --										
- 70 --		5Y 5/1	clay	m sand forams		3	SS 75cm	75cm NANNOFOSSIL MUD		
- 80 --	UNDISTURBED									
- 90 --					0 pyrit $\Delta$					
- 100 --								90 macrofossil Cléo Pyramidata Pteropod		
- 110 --										
- 120 --										
- 130 --		5Y 5/1	clay	m sand forams		3				
- 140 --										
- 150 --										

MAJOR LITHOLOGY: ferruginous clay

MINOR LITHOLOGY:

JA

Drilling disturb.	Color	Grain-size		Sed. / struct. / contact	Bioturb.	Samples	Comments	Logged by: vanna-f	Date: 11/25/11
		Avg.	Max.						
	5Y 5/1	clay	m sd foram		3		0-17 dark gray clay slightly bioturbated		
				bioturbated contact			Scattered pyrite, black grains		
							Zoophcos. 45-46, 56-57 60-61, 63-64, 68-70, 73, 74, 75, 80,		
	5Y 8/1	clay	m sd. foram		3		17-80 Gray clay slightly bioturbated. Some gray color banding Scattered pyrite grains		
							80-134 gray clay slightly bioturbated.		
							75 cm NANNOFOSSIL MUD chondrites 90-94		
				bioturbated contact			Zoophcos. 112-113.		
	5Y 8/1	clay	m sd foram		3		134-151. Dark gray clay slightly bioturbated. Scattered pyrite grains		
				bioturbated contact					
	5Y 5/1	clay	m sd foram		3				

undisturbed

55  
75  
cm

151 cm

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					RDF	11/26/01
-- 0 --	5Y5/1	clay	m sand		3		Overall: bioturbated gray clay w/ slight color banding and darker sed in burrows		
-- 10 --									
-- 20 --									
-- 30 --	5Y6/1	clay	m sand forams		3		75 cm SILTY MUD WITH BIOGENIC GRAINS		
-- 40 --									
-- 50 --									
-- 60 --	UNDISTURBED	5Y6/1	clay	m sand forams					
-- 70 --									
-- 80 --									
-- 90 --	UNDISTURBED	5Y6/1	clay	m sand forams					
-- 100 --									
-- 110 --									
-- 120 --	UNDISTURBED	5Y6/1	clay	m sand forams					
-- 130 --									
-- 140 --									
-- 144 --	VOID								
-- 150 --									

MAJOR LITHOLOGY: *Tennis clay*

MINOR LITHOLOGY:

144

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: ROF	Date: 1615 11/26/11
		Avg.	Max.						
-- 0 --	5Y6/1	clay	m sand forams		3				
-- 10 --							overall: terrig clay w/ slight color alterations,		
-- 20 --							possible contact @ 54 cm		
-- 30 --							between 5Y6/1 & 5Y5/1		
-- 40 --	5Y4	clay	m sand forams	44 pyrit burrow	3	SS 43cm	43cm MUDDY NANNOFOSSIL Ooze		
-- 50 --									
-- 60 --				57 54					
-- 70 --				62			Chondrites?		
-- 80 --	5Y5/1	clay	m sand forams		3				
-- 90 --	87								
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY: Terrig clay

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

1385A - 4HCCA

NO. 12 2004 01 01 01  
 Date: 01/01/01  
 Drilling Unit: 01



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: ROF	Date: 4/26/11
		Avg.	Max.						
--0-- --10-- --20-- --30-- --40-- --50-- --60-- --70-- --80-- --90-- --100-- --110-- --120-- --130-- --140-- --150--	5Y6/1	clay	m sand forams	119 200p ))))))	3		overall: gray ferrig clay w/ slight color changes in burrows		

MAJOR LITHOLOGY: gray ferrig clay

MINOR LITHOLOGY: