

Drilling disturb.	Color	Grain-size		Sed. / struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					ED	11/12/11
-- 0 --									
	CLAY 107 4/12	clay	m.s.				① NANNO TUD		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --							49 py. grain		
-- 60 --							56 py. grain		
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --							98 py. burrow		
-- 110 --									
-- 120 --							123 py. burrow		
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					ED	11/12/11
-- 0 --							4: sand-filled burrow		
-- 10 --	GREY 1								
	10Y	clay	med. sand		3		① NANNO mud		
-- 20 --	4/2				↓				
-- 30 --									
-- 40 --									
-- 50 --				biot. contact			51		
-- 60 --		clay	m. sand	mottled					
				biot. contact			63		
-- 70 --							slight change of color: more grayish and less greenish toward the base of the section		
-- 80 --	GREY 1								
	10Y								
-- 90 --	5/1	silt	med. sand	mottled					
							③ SILTY SAND mottled shell fragments		
-- 100 --									
-- 110 --									
-- 120 --				biot. contact			121		
-- 130 --		clay	m. sand						
							① NANNO mud with more silty patches (burrows?)		
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					ED	11/12/11
-- 0 --									
-- 10 --	CLAY s 10Y 5/2		med. sand		3 ↓		① NANNO mud		
-- 20 --									
-- 30 --									
-- 36 --				biot. contact			② SILTY MUD		
-- 40 --				biot. contact.			color change (slightly) to more greenish		
-- 42 --	CLAY s 10Y 4/4						py. grain		
-- 49 --									
-- 60 --			med. sand				① NANNO mud		
-- 70 --									
-- 80 --							py. grain		
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 140-141 --							sand-filled burrow		
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

7X4A

1565

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.					MASU	11/DEC/2011
-- 0 --		10Y4/1	clay	med. sand		3 ↓		- 2 py. burrow - 6 shell fragments		
-- 10 --								- 10 py. burrow		
-- 20 --										
-- 30 --								⊙ NANNO TUD		
-- 40 --								more reddish section		
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: masw	Date: 11/Dec/2011
		Avg.	Max.						
-- 0 --	10Y4/1	Clay	M.S	massive	3		① MUD		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --	Biscuit			Grad. c					
-- 51 --		10Y4/1	Clay	M.S	massive			② SILTY MUD	
-- 60 --									
-- 70 --									
-- 80 --				Grad. C					
-- 80 --		10Y4/1	Very Fine Sand Sand silt	M.S	massive			③ SILTY SAND Small shell fragments	
-- 90 --									
-- 100 --									
-- 110 --				Pro. C.					
-- 110 --		10Y4/1	Clay	M.S	massive			④ SILTY MUD	
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: masu	Date: 11 Dec 2011
		Avg.	Max.						
-- 0 -- ↓ spread. -- 10 -- ↓ spread. -- 20 -- ↓ spread -- 30 -- ↓ spread -- 40 -- ↓ spread -- 50 -- ↓ spread -- 60 -- -- 70 -- -- 80 -- -- 90 -- -- 100 -- -- 110 -- -- 120 -- -- 130 -- -- 140 -- -- 150 --	10Y4/1	Clay	M.S.	massive			① mu ① - shell fragment.		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

01387 B

FXCC

1068



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --	10Y4/1	clay	M.S.	massive			① mud	max	11/DEC/2011
-- 10 --					3				
-- 20 --	Biscuit 10Y4/1	clay	M.S.	Grad. massive			② SILTY mud		
-- 30 --					3				
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: