

Drilling disturb.	Color	Grain-size		Sed. struct./ contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					ED	7/01/12
-- 0 --				grad. contact			SANDY MUD		
-- 10 --	CLEM 104 4/1	clay	fine sand	mottled	3		(2) SILTY MUD		
-- 20 --							- mottled - black specks - very small shell frags		
-- 30 --									
-- 40 --							38 41 } black streaks		
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --				bioturb. contact			121 entire common gastropod shell 123		
-- 130 --		silt	f. sand				SANDY MUD small shell frags		
-- 140 --				mottled					
-- 150 --		clay	f.s.	biot. contact			(3) MUD		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct./ contact	Biota.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					ED	07/01/12
-- 0 --									
-- 10 --	104 4/2								
-- 20 --	clay	f.s.	unsorted	3 ↓			(1) mud		
-- 30 --							small shell frags		
-- 40 --	2.5Y 4/2	clay	f.s.	grad. contact	welched		-35-		
-- 50 --				biot. contact			-51-		
-- 60 --	2.5Y 4/2						slightly reddish		
-- 70 --	silt	f.s.	welched				(2) silty mud		
-- 80 --							small shell frags		
-- 90 --									
-- 100 --				biot. contact			-103-		
-- 110 --	104 4/2								
-- 120 --	clay	f.sand					(1) mud		
-- 130 --									
-- 140 --									
-- 150 --									

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					RF	09/01/12
-- 0 --									
-- 10 --	10Y 4/1	Clay	f sand		4		mud mottled black staining		
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --				60-73 black staining	4				
-- 80 --									
-- 90 --				90-103 black staining					
-- 100 --									
-- 110 --	10Y 4/1			grad					
-- 120 --	10Y 4/1			biot contact	3	117	silty mud		
-- 130 --	10Y 4/1	silt	f sand		2	125	silty sand		
-- 140 --	10Y 5/1	clay	f sand	sharp	1	138	silty mud		
	10Y 4/1	silt	f sand	sharp	1	141	silty sand		
	10Y 4/1	clay	f sand	sharp	2	144	silty mud		
-- 150 --	10Y 4/1	silt	f sand	grad	2	149	silty sand		
						153			

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

Drilling disturb.	Color	Grain-size		Sed. struct./ contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					E.D.	97/01/12
-- 0 --									
-- 10 --	104 4/2	clay	f.s.	watked	↓		② <u>silty mud</u>		
-- 20 --									
-- 30 --									
-- 40 --	104 4/1	silt	f.s.	biot. contact	watked		③ <u>silty sand</u>		
-- 50 --	104 4/1	clay	f.s.	biot. contact	watked		② <u>silty mud</u>		
-- 60 --									
-- 70 --									
-- 80 --							① <u>mud</u>		
-- 90 --	BON								
-- 100 --									
-- 110 --				105 pynt warrow staining					
-- 120 --				121 utack staining					
-- 130 --									
-- 140 --	104 4/1								
-- 150 --	154								

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --									
-- 10 --	10Y 4/1	clay	f.s.	Pyrte lamin. pyriburn.	2 ↓		① mud		
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --	blue			shell bl... staining					
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

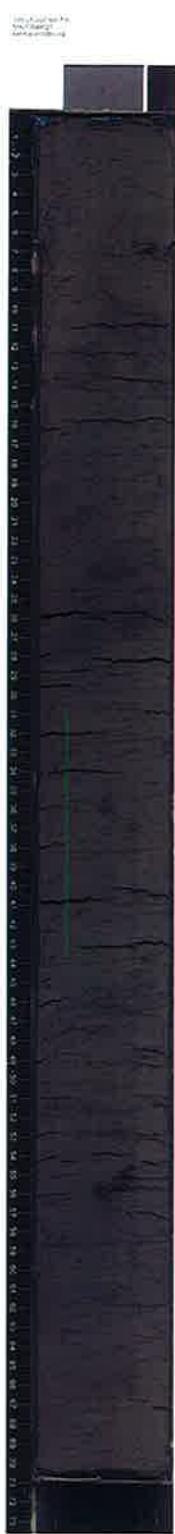
149 Sandy silt diffuse black color
 152 Silty sand small shell frags
 157

Drilling disturb.	Color	Grain-size		Sed. struct./ contact	Biota.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					ED	07/01/12
-- 0 --		104 4/2				3			
-- 10 --	b	silt	f.s.	watled	↓		(3) <u>SILTY SAND</u> small shell frags		
-- 20 --									
-- 30 --				sharp contac-					
-- 40 --									
-- 50 --		clay	f.s.						
-- 60 --									
-- 70 --						71			
-- 80 --				bit. contact					
-- 90 --				watled					
-- 100 --				bit. contact					
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					ED	07/01/12
-- 0 --		104							
-- 10 --		414	clay	f.s.			(2) silty mud		
-- 20 --				grad. contact					
-- 30 --							(1) mud		
-- 40 --									
-- 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:	Date:
		Avg.	Max.					E.D.	07/01/12
-- 0 --									
-- 10 --	104 4/1 ↓	clay	p.s.		3 ↓		(1) mud		
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: