

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					hasu	10/DEC/2011
-- 0 --	5G4/1	clay	M. s.	massive	3		MUD		
-- 10 --									
-- 20 --									
-- 30 --	5G5/1								
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --	Biscuit								
-- 90 --									
-- 100 --	N4/1								
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

25x2A

1404

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --		10G4/1	Clay	M.S.	massive	3			mas	10/DEC 60
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --	Biscuit									
-- 100 --										
-- 110 --		10G4/1	Clay	M.S.	Grad. c. massive	3.		105 SILTY MUD		
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

25X3A

1405

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --	10Y4/1	Clay	M.S.	massive	3		SILTY MUD	YAM	10/22/01
-- 10 --							10 [SS]		
-- 20 --									
-- 30 --									
-- 34 --							34-35 shell fragments		
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --	Biscuit								
-- 90 --									
-- 100 --	10G4/1								
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

25X4A

1406

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --		10GY4/1	Clay	M.S.	massive	3			MPM	10/DEC/2011
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --		10GY5/1	Clay	M.S.	grad. c			39 mud		
-- 50 --					massive	2				
-- 60 --										
-- 70 --										
-- 80 --	Biscuit	10GY4/1								
-- 90 --										
-- 100 --										
-- 110 --						4		intensive sulfur specks pyrite sulfide		
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --						3				

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.					MAM	10/DEC/2011
-- 0 --			Clay	M.S.		3		MUD		
-- 10 --										
-- 20 --										
-- 30 --		10Y4/1			massive					
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 73 --								73 [SS] greenish mud darker		
-- 78 --	Biscuit	5G4/1	Clay	M.S.	Color c.	3		78 MUD		
-- 90 --								90 [SS] greenish mud lighter		
-- 100 --					massive					
-- 110 --										
-- 120 --		5G4/1								
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: Mason	Date: 10/DEC/2011
		Avg.	Max.						
-- 0 --		Clay	M.S.				MUD		
-- 10 --				massive	3				
-- 20 --									
-- 30 --									
-- 40 --				Grad. C.			43		
-- 50 --		Clay	M.S.				SILTY MUD		
-- 60 --	Discontinuity			massive					
-- 70 --							171		
-- 80 --							SILTY MUD (slightly sandy)		
-- 90 --		V.F.S	M.S.	Grad. C. normal grady 87			88		
-- 100 --							SILTY SAND		
-- 110 --				inverse grady 106			110		
-- 120 --		Clay	M.S.	Grad. C. 114		111-112	SILTY MUD		
-- 130 --							119 coral (?) fragment 339U13817 25X6A 119-119 coral fragment		
-- 140 --									
-- 150 --									

CR

CaCO<sub>3</sub> 26.1%

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

25X7A

1409

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --									MGM	10/DEC/2011
-- 10 --		10Y4/1						S.A.A.		
-- 20 --										
-- 30 --										
-- 40 --										
-- 42 --								SILTY MUD (slightly sandy)		
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1387A 25X CC 1410

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					mpm	10/DEC/2011
-- 0 --							Sed.		
-- 10 --							15.16 shell fragment		
-- 20 --					3				
-- 26 --				Grad. c					
-- 30 --	(0.4/1)	Very fine sand	M.S.	(Slightly) Parallel lamination			SILTY SAND small shell fragments		
-- 40 --					3				
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									



MAJOR LITHOLOGY:

MINOR LITHOLOGY: