

Depth	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: JK	Date:
			Avg.	Max.						
0--	No Disturbance	10Y8/1	CLAY	MED SAND (Foram)		Moderate		Major 100% Nannofossil ooze w/ slight color change due to bioturbation		
10--	↓ All Core	light greenish gray	↓ All	↓ All				Bioturbated bottom contact  Forams visible Sand-filled patches (S-Fburr) Scatter py grains		
20--										
30--										
40--										
50--										
60--										
70--										
80--										
90--										
90--										
100--		10Y6/1 Greenish gray						90 Major 100% NANNO Ooze w/ MUD w/slight color change Gradational Bottom Contact		
110--								Forams visible Sand-filled burrows chondrite &-like Trace fossil		
120--										
130--										
140--										
140--								143 See the Next Sect		
150--										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: JK	Date:
			Avg.	Max.						
-- 0 --			CLAY	M. SAND		4				
			↓	foram						
-- 10 --			All	All						
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --		Major								
		10YR								
		6/2								
		Light								
		brownish								
		gray								
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Bioturbated bottom contact  
 Layering  
 Thickness — Major — Very thick  
 Minor — Thin  
 (Please leave it blank in the desclog — Make a note on core summary)

- Some zoophycos
- Scatter py grains
- py-burrows / sand-filled burrows

Some light greenish gray layers & patches w/ slightly coarse (silt-size) grains

76  
5133

4

4

Expedition 339: Mediterranean Outflow

U1255

6H3A

417

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: JK	Date:
		Avg.	Max.						
-- 0 --	Major	CLAY	M SAND foram		+		As above		
-- 10 --				12-13 light greenish gray layer					
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --					4				
-- 90 --									
-- 100 --				100 102					
-- 110 --	109 Minor 10YR 5/1 gray								
-- 120 --	121 Major 10YR 6/2								
-- 130 --				133 10YR					
-- 140 --									
-- 150 --					4				

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

	Drilling disturb.	Color	Grain-size		Sed. / struct. / contact	Bioturb.	Samples	Comments	Logged by: JK	Date:
			Avg.	Max.						
-- 0 --			CLAY	MED SAND		4				
-- 10 --			↓ ALL	Foram ↓ ALL						
-- 20 --										
-- 30 --										
-- 40 --				Zoophycos abundant						
-- 50 --										
-- 60 --										
-- 70 --						4				
-- 80 --										
-- 90 --										
-- 100 --		107 gray 10TR5/1 Minor								
-- 110 --				113-115 ] lighter greenish gray patch						
-- 120 --		gray 10YR 5/1 Minor		Bioturb cont			119 Down to the bottom of CC			
-- 130 --				125			Major - 70% light gray NANNO OOZE w/slight color change			
-- 140 --							Minor - 30% gray NANNO OOZE w MUD ← MUDDY w/ slight color change			
-- 150 --						4	-bottom contact NOT recovered -Layering -Thick bedded Cont to NEXT SHEET			

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



Expedition 339: Mediterranean Outflow

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: JK	Date:
		Avg.	Max.						
-- 0 --	10Y 7/1 Major light gray				Mode zone 4		Cont. from Sect 5 - Py. burrows / sand-filled burrows - Forams visible - Zoophycos common  (Some light greenish gray patches & layers with slightly coarser (silt-size) grains)		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --				))))					
-- 50 --									
-- 60 --					4				
-- 70 --				))))					
-- 80 --									
-- 90 --	93 10YR 6/1 gray Minor								
-- 100 --									
-- 110 --				112-113 light greenish gray patches					
-- 120 --	118 10YR 7/1 Major								
-- 130 --									
-- 140 --					4				
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: JF	Date:
			Avg.	Max.						
-- 0 --		10YR 7/1 Major				moderate 4		As above		
-- 10 --										
-- 20 --		21 10YR 6/1 Minor								
-- 30 --										
-- 40 --					light greenish gray patches					
-- 50 --		79 10YR 7/1 Major								
-- 60 --										
-- 70 --					))))					
-- 80 --					))))					
-- 90 --					))))					
-- 100 --										
-- 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.						
-- 0 --		10FB 7/1 Major				Moderate rice 4		As above	JF	
-- 10 --										
-- 20 --										
-- 30 --										
-- 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: JK	Date:
		Avg.	Max.						
-- 0 --	10 YR 7/1 Majbr						As above		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --							Core Summary		
-- 50 --							MUDDY NANNOFOSSIL OOZE NANNOFOSSIL OOZE W/MUD NANNO OOZE		
-- 60 --							<ul style="list-style-type: none"> <li>Light greenish gray NANNO OOZE (Sect. 1 0-90 cm)</li> <li>Greenish gray NANNO OOZE (Sect. 1 90-143 cm)</li> <li>Interbedding of 1) very thick light brownish gray (but slightly reddish) NANNO OOZE W MUD, and 2) thin gray (but slightly reddish) NANNO OOZE W MUD (Sect 1, 143 cm - Sect 4, 119 cm)</li> <li>Interbedding of 1) Thick bedded light gray NANNO OOZE and 2) Thick bedded gray NANNO OOZE WITH MUD (Sect 4, 119- bottom)</li> </ul>		
-- 70 --							<ul style="list-style-type: none"> <li>- Scatter PY grains</li> <li>- PY burrows / sand-filled patches (burrow?)</li> <li>- some zoophycos and few chondrites-like TF</li> <li>- contacts are bioturbated or gradational</li> <li>- some light greenish gray layers &amp; patches with silt-size grains are visible below Sect 4, 113cm</li> </ul>		
-- 80 --							Note (Green - Red color change (Core starts greenish) - particularly Sect. 1, 90-143cm)		
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: