

1385E-7H-1

U1385E

423

Expedition 339: Mediterranean Outflow

U 55 F 7H 1A

4s

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
--0--	flow in slight	CLAY	M.SAND		Mode rate 4		Down to Sect 2, 123cm Major 60% light gray (but slightly reddish) NANNO OOZE w MUD w/slight color change	JK	
--10--		↓ All	↓ All						
--20--							Minor 40% gray (but slightly reddish) NANNO OOZE w MUD w/slight color change ← MDDY		
--30--	10YR 7/2 Light gray						- Layering - Thick bedded - py. burrows / sand-filled burrows / patches - Scatter py grains - Zoophycos & chondrites-like trace fossils - Some light greenish gray patches & layers w silt-size grains - Forams		
--40--									
--50--									
--60--									
--70--					4				
--80--	10YR 5/1 gray								
--90--									
--100--				»»»»					
--110--				»»»»					
--120--			L. gr. gray patch	114 116					
--130--									
--140--	10YR 7/2 Major			»»»»	4				
--150--									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1385E

429

1385 E 7H2A

4.

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					JK	
-- 0 --	Major 10YR 7/2 light gray	CLAY	M. SAND		Moderate 4		Continue		
-- 10 --		↓ All	Forams ↓ All						
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 65 --	65))))					
-- 70 --	Minor 10YR 5/1 gray				4				
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 123cm --				Bioturbated contact			123cm		
-- 130 --	Major 10YR 7/1 light gray						Major 70% light gray NANNO OOZE w MUD w/ slight color change.		
-- 140 --							Minor 30% gray NANNO OOZE w MUD ← MUD w/ slight color change		
-- 150 --					4		-Medium-bedded -Layering -Bioturbated bottom (cont)		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

V1385 E #13A.

25

425

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --		CLAY ↓ All	M. SAND forams ↓ All		4		Continue - py-burrows / sand-filled burrows - scatter py grains - forams - zoophycas	JK	
-- 10 --	10 Minor 10YR 5/1 gray								
-- 20 --									
-- 25 --	25 Major 10YR 5/1 Light gray								
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --	70 Minor 10YR 5/1 gray								
-- 80 --	82			bioturbated	4				
-- 82 --				contact	slight				
-- 90 --	10YR 7/1 Light gray				3		Major 100% Light gray NANNO OOZE w MUD - py-burrows - scatter py grains - forams		
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --					3				
-- 150 --							continue		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. / struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --		CLAY ↓ All	M. SAND forams ↓ All		3		as above		
-- 10 --									
-- 20 --									
-- 30 --				gradation contact	3 Moder 4		30cm Major 100% — start greenish Greenish gray NANO OOZE w MUD w/slight color change (partly mottled) due to bioturbation		
-- 40 --	10Y 6/1 Greenish grey						- Basal contact NOT recovered		
-- 50 --							- Scatter py grains - Py-burrows / sand-filled burrows - Forams - Zoophycos & chondrites-like TF Common		
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --				chondrites -like Trace fossil	4				
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --					4				

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1385E 7H5A.

4



	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --			CLAY ↓ ALL	M. SAND forns ↓ ALL		Moder size 4		Down to the bottom of CC Major 100%		
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --						4				
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --						4				
-- 150 --								Cont		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: JK	Date:
			Avg.	Max.						
-- 0 --								AS above		
-- 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 --								As ABOVE		
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										


MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1385E7HCC-A



Depth	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --									JK	
-- 10 --								As Above 		
-- 20 --										
-- 30 --										
-- 40 --								CORE SUMMARY NANNOFOSSIL OOZE WITH MUD + MUDDY.		
-- 50 --								- Top - Sect 2 123cm Interbedding of 1) Thick bedded layers of (light gray (slightly reddish) NANNO OOZE w MUD, and 2) Medium bedded layers of gray (slightly reddish) NANNO OOZE w MUD ← MUDDY. w/ slight color changes due to bioturbation		
-- 60 --								* Sect 2 123cm to Sect 3, 82cm Interbedding of 1) Thick bedded layers of light gray NANNO OOZE w MUD 2) Medium bedded layers of light gray " ← MUDDY NO w/ slight color changes due to bioturbations		
-- 70 --								* Sect 3, 82cm to Sect 4, 30cm Light gray NANNO OOZE w MUD		
-- 80 --								* Section 4, 30cm to the bottom Greenish gray NANNO ooze w MUD w/ slight color changes due to bioturbation		
-- 90 --								Contacts: bioturbated or gradational Bioturbation: slight - Moderate Color changes from REDDISH to GREENISH Down Core Upper part Lower part		
-- 100 --								- Peritized burrows - Sand-filled burrows (or patch) - Scattered pyrite grains - Zoophycos & some chondrites-like trace fossils		
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY: