

1385E-SH-1

Expedition 339: Mediterranean Outflow

U1385E SH 1A

409

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: JK	Date:
		Avg.	Max.						
-- 0 --	10YR 5/1 gray	Clay	Med. sand		Mod 4 ↓ All		Down to: Sect 3, 112cm Major 100% Nanno ooze w/clay ← MUDDY w/slight color change due to bioturbation		
-- 10 --		↓ All	↓ All						
-- 20 --									
-- 30 --							Pyritized burrow present Scatter pyrite grains present Foram present Some zoophycos		
-- 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:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: JK	Date:
			Avg.	Max.						
-- 0 --			clay	Med Sand		Med		As above (~ 112cm)		
-- 10 --			↓ All	↓ All		↓ All				
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --		10YR 7/1 light gray			Bioturb. Contact	4		112 Down to Sect 4 30cm Major 100% Nanno Ooze w/ slight color change due to bioturbation		
-- 130 --					132))))			Scatter py grains Py burrow Foram present Some zoophycus		
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: JK	Date:
		Avg.	Max.						
-- 0 --		Clay ↓ All	M. sand Foram ↓ All		Mod ↓ All				
-- 10 --									
-- 20 --									
-- 30 --				gradational Contact					
-- 40 --	10YR 8/1 White			43 43 43			Major 100% White Nanno ooze w/ slight color change due to bioturbation		
-- 50 --				48			Scatter py grains Py burrows Foram present		
-- 60 --							(Some zoophycos few chondrites-like trace fossils Chotton)		
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --				Bioturb Contact			10B Down to Bottom of CC Major 60% • Nanno ooze w/ clay (10YR 5/1) ← MUDDY w/ slight color change due to bioturbation		
-- 120 --	10YR 5/1						Minor 40% • Nanno ooze (10YR 7/1) w/ slight color change due to bioturbation		
-- 130 --							- bottom contact — Not recovered - Layering - Thick bedded		
-- 140 --							Scatter py grains Py burrows Foram present Common zoophycos		
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

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	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --		10YR 5/1 (Major)						As above	JK	
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --					23 24 25					
-- 80 --					26 27 28 29					
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --		122 10YR 7/1 (Minor)								
-- 140 --					30 31					
-- 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 --	10YR 5/1 (Major)						As above	JK	
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --	10YR 7/1 (Minor)								
-- 80 --				80 >>>					
-- 85 --				85 >>>					
-- 90 --				91 >>					
-- 100 --				104 >>>					
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1385E 5H 7A

413

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --								As above	JK	
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --		10 YR 5/1 (Major)								
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

U1385E 5H CCA
 10/20/02
 10/20/02



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: JK	Date:
		Avg.	Max.						
-- 0 --							As above		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --							Core Summary NANNOFOSSIL OOZE NANNO OOZE w clay	(grey) + MUDDYNO	
-- 50 --							Thick (30-100cm) Inter bedding of Gray NANNO OOZE w/ CLAY & white to light gray NANNO OOZE, with slight color change due to bioturbation. Section 4, 30-108cm white NANN OOZE.		
-- 60 --							pyritized burrows Scatter py grains Forams		
-- 70 --							Common Zoophycos & few chondrites-like trace fossil		
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: