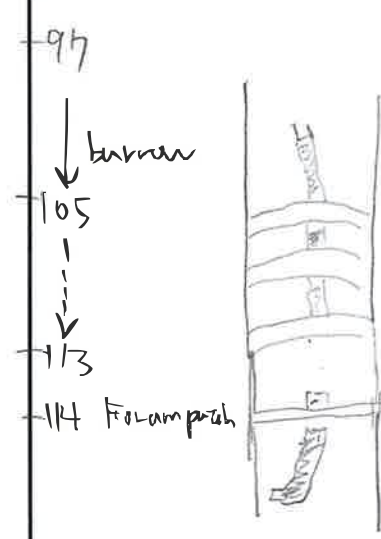


Expedition 339: Mediterranean Outflow

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
--0--		GLEXY 10Y4/1	Clay	Very fine sand (Foram)	Massive? (Mottled)	BS:2		Type I: Mud 5 shell fragments	NN	11/Dec/2011
--10--										
--20--										
--30--										
--40--								37 Py burrow		
--50--								44 shell fragments		
--60--								51 Py burrow		
--70--								54.5 shell fragments		
--80--										
--90--										
--100--										
--110--										
--120--								84 Py burrow		
--130--										
--140--										
--150--										

Biscuits



136
↓ Foram patches
139

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --								NN	11/Dec/2011	
								Type 1: Mud (Continued from 1A)		
-- 10 --										13 Foram patches
-- 20 --										
-- 30 --										33 Foram patch
-- 40 --										
-- 50 --										51.5 Foram patches
-- 60 --										
-- 70 --										72 Foram patches
-- 80 --										85 Shell fractions
-- 90 --										91 Foram patches
-- 94 --										94 cm: Nanno Mud
-- 98 --										98 Foram patches
-- 100 --										
-- 110 --										
-- 119 --										119 Foram patches
-- 120 --										
-- 130 --										130 Foram patches
-- 140 --										
-- 150 --										

Biscuity

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Depth	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.					N	N
--0--								Type 1: Mud continued from 2A		
								3 5 15 } Foram patches		
--10--										
--20--								-27 shell fractions		
--30--								-30 shell fractions		
--40--										
--50--										
--60--										
66					Gradational contact					
--70--		GREY 10Y 3/1	Silt	fine sand (foram)			B:Z	Type 2: Silty mud		
--80--					Massive? (Mottled)			-73 shell fractions		
--90--	Biscuits									
--100--								-101 Foram patches		
--110--										
--120--								-117 ss 117 cm: Silty mud w/ biogenic carbonate		
--130--										
--140--								-137 ↓ Foram patches -137		
--150--										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					NN	11/Dec/2011
							Type 2: Silty mud		continued from 3A
	GLE 1 (0Y3/1)	very fine sand	fine sand	Gradational contact?			Type 3: Silty sand		
	GLE 1 (0Y4/1)	Clay	fine sand (foram)	Sharp contact & partly burrowed	BI:2		Type 1: Mud		
				Massive? (mottled)			Foram abundant		
							to the bottom of this section		
							-89 Py burrow		
							-100 shell fragments		
							-133 -134 Py burrow		

Muddy turbidite?
(by Drick)

High NGR

Biscuits

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.					N N	11 Dec/2011
-- 0 --								Type 1: Mud (continued from 4A)		
-- 10 --								-5 Foram patch		
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --								-52 Foram patch		
-- 60 --										
-- 70 --										
-- 80 --								-179 Foram patch		
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --								-139 Foram patch		
-- 150 --								Iw sample		



MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --									MM	11/Dec/2011
								Type 1 - Mud		continued from 6A
-- 10 --										
								16 Foram patch		
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
								55 Foram patch		
-- 60 --										
-- 70 --										
	Biscuits							70 } Foram patches		
-- 80 --								74 }		
-- 90 --										
								90 } Foram patches		
-- 90 --								92 } Py burrow		
-- 100 --								97.5 Foram patch		
-- 110 --										
								110 Foram patch		
-- 120 --										
								116		
-- 130 --										
								121-132		
								132	CaCO ₃ 18.0%	
-- 140 --										
								136	Py burrow	
-- 150 --										



MAJOR LITHOLOGY:

MINOR LITHOLOGY:



	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --								Type 1: Mud	NN	11/Dec/2011
								continued from 6A		
								↳ Foram patch		
-- 10 --								↳ Shell fractions		
-- 20 --								↳ 25.5 Py burrow		
-- 30 --								↳ 36 Foram patch		
-- 40 --								↳ 42 Foram patch		
-- 50 --								↳ 49 Py burrow		
53										
-- 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: MN	Date: 11/Dec/2011
			Avg.	Max.						
0--								Type 1: Mud continued from 7A		
10--								12 Forampu-ches		
20--								21		
30--	BISCUIITS									
36					Bioturbated?					
40--		GLY 1	Silt	Silt	contact			Type 2: Silty mud		
42.5		10Y4/1			Massive BI:2 ?					
47.5								Paleo-sample		
50--										
60--										
70--										
80--										
90--										
100--										
110--										
120--										
130--										
140--										
150--										



MAJOR LITHOLOGY:

MINOR LITHOLOGY: