

Expedition 339: Mediterranean Outflow

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
								OR	11/12/11
	6LEy1 56y 411	day		massive	B1 =2		Truck → (1)		
-- 0 --									
-- 10 --									
18							-18 Forams		
-- 20 --									
-- 30 --									
33							-33 Py burrow		
-- 40 --									
-- 50 --									
54 55							-54 -55 Py burrow		
-- 60 --									
-- 70 --									
74							-70: Py burrow -74: " "		
-- 80 --									
-- 90 --									
-- 100 --									
109							-109 } shell frag.		
111							-111		
-- 120 --									
-- 130 --									
133							-133: Forams		
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
--0--	same ↓	Sand			Mud ↓	B1 =2 ↓		① Same as above		
--10-- 12								contact: gradational		
		GLAY 1						② silty mud shell frag.		
--20--		10g 4/1						-26: Py burrows		
26										
--30--										
--40--										
47						-47 SS		Sandy silt w/ biogenic carbonate		
--50--										
--60--										
58								contact: gradational		
--70--								③ silty sand -73 shell frags.		
75								-74 contact: gradational		
--80--								② silty mud shell frag.		
--90--										
								contact: gradational		
--100--								① Mud Shell frag present (less than above)		
--110--										
--120--										
--130--										
--140--										
--150--										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

V 1387A

28X 3A

(1429)

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --	Disturb.	GLEY 1 10y 4/1			uname	B2 =2		Flud (1) ↓ Forams present	GR	11/12/11
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Depth	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
0		OLEY, 10y	clay		marine	B3			CR	11/12/11
7	↓	3/1						Recl ① ↓		
10								-7: Forams		
20										
30										
40										
48								-48: Forams		
50								-50: Py b.		
60										
70										
73							73 SS	Non-porous Mud		
80										
90										
100		OLEY, 56y						-90: Py borrow		
110		4/1								
111								-111: Py b.		
114								-114: Py b.		
115								-115: Py b.		
120										
130										
134								-134: Py b.		
137								-137: Py b.		
140										
145								-145: Small shell frag.		
150										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
	(GLY) 10y 4/1	clay		Med. m. f.	BI = 2		(1) Mud Forams present	CR	11/12/11
--0--									
--10--									
12							-12 > shell frag.		
13									
12									
14							-14 > Py b.		
--20--									
--30--									
--40--									
49							-49: shell frag.		
--50--									
--60--									
--70--									
--80--									
--90--									
--100--									
--110--									
--120--									
122							-122: Py b.		
--130--									
--140--									
--150--									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1387x 28x 6A

1432

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --							Red ① Same as above Forams present	C12	11/12/11
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

high NGR

98-99 - 21.1% CaCO<sub>3</sub>

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

215 12/19/11 11:21 AM  
 10/26/11 10:00 AM  
 10/26/11 10:00 AM

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --									CR	11/12/11
								Red Same as above Fossils present Shell frag. present		
28										
-- 30 --										
33										
-- 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:	Date:
		Avg.	Max.						
-- 0 --							Same as above	C12	11/12/11
6									
10							Forams { -6		
-- 10 --									
19									
-- 20 --							contact: gradational		
27									
-- 30 --							-27: Py b.		
34									
35							-34 } Forams		
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: