

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: CZ	Date: 13/12/11
		Avg.	Max.						
-- 0 --	OLEY 1 5 Gy 4/1	clay		massive	B ₁ = 3		Mud Forams present Py crystals present -12: Py b.		
-- 10 -- 12 --									
-- 20 --									
-- 30 --									
-- 40 -- 43 --									
-- 50 --	OLEY 1 5 Gy 5/1						color change		
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
115 --									
-- 120 --									
123 --									
-- 130 --									
135 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Depth	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
--0--		Sand			massive	B ₁ = 2		Mud (same as above) Forams present	CR	13/12/11
--10--	bivalent ↓									
18								-18: Gastro-pod shell frags.		
--20--										
--30--										
--40--										
45								-45: bivalve shells frags		
--50--										
54								-54: Py b.		
--60--										
--70--										
--80--										
83								-83- sandy bit		
--90--	shattered ↓							shell frags.		
--100--										
--110--										
114								-114- Mud		
118								-118- Py b.		
--120--								-120- Py b.		
--130--										
133								-133: Py b.		
--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 1							CR	13/12/11
7		5Gy								
-- 10 --		411								
13										
15	disturb.									
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
125										
127										
-- 130 --										
-- 140 --										
-- 150 --										

Mud
Forams present

13
15 > P₂ b

125
127 > P₂ b.

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Depth (cm)	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
0		Sand							CRZ	13/12/11
10	10 to 14 51101							Mud (same as above) Forams present		
22								22: Py b		
31								31 > Py b.		
34								34 > Py b.		
52								52: shell frags.		
75								75 cm: Nano Mud		
94								94 > shells frags		
102								102 > shells frags		
130								130: color change		
133		OLEST						133 > Py b.		
142		411						142: Py b.		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: CR	Date: 13/12/11
		Avg.	Max.						
-0-- 2--	OLEG ₁						Thud (Same as above); Forams present		
3--	10G						-2 > Py b.		
7--	4/1						-3 > Py b.		
-10--	↓						-7: Py b.		
	↓						-9: shell frag.		
19--							-19: Py b.		
-20--									
22--							-27: shell frag		
-30--							-28: Py b.		
31--							-29 > Py crystals		
36--							-31 > Py crystals		
-40--							-36: Py b.		
-50--									
54--							-54: Py b.		
-60--									
68--				massive	BY = 2		contact: irregular Silty mud shells frag		
-70--							-75 SS 75cm: Silty mud with biogenic carbonate		
-80--							contact: gradational		
86--							Thud -86: Bivalve shell frag		
-90--							shells frag. Forams present		
92--							-93 > Py b.		
98--							-98 > Py b.		
-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--		(grey)		fine					GZ	13/12/11
	Discontinuity	10g 4/1				B 1 2		Mud (same as above)		
--10--										
--20--										
--30--										
--40--										
--50--										
--60--										
65								contact: gradational		
--70--								silty mud shells frags.		
76								contact: sharp		
--80--								Mud		
--90--										
90								contact gradational		
--100--								silty sand		
102										
104										
--110--										
113								contact: irregular		
--120--								Mud		
121								contact: irregular		
--127--								silty sand		
127								contact: irregular		
--130--								Mud		
--140--										
--150--										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --							Flud: same as above Forams present	CR	13/12/11
-- 10 --									
15							-15: shell frag.		
-- 20 --									
27							-27: shell frag.		
-- 30 --									
-- 40 --									
47							-48 > shells frags.		
49							-49 > shells frags.		
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1-87c

2R CCA

(1800)



	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --								Same as above	CR	13/12/11
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY: