

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/12
		Avg.	Max.						
--0--	fall in.								
4		clay	m. sand	massive	BI 2		mud (type 1) foram present		
--10--	10Y 4/1						9. foram patch (2mm) 13. foram patch (1mm)		
--20--									
	Biscuit								
--30--									
--40--									
53				gradational contact			49. foram patch (2mm)		
--50--									
		silt	m. sand	massive	BI 2		silty mud (type 2) foram present		
--60--	10Y 4/1						57. shell fragments dispersed shell fragment		
	Biscuit			gradational contact					
71		clay	m. sand	massive	BI 2		mud (type 1) - foram present		
--70--							72. shell fragment (1mm)		
	Biscuit	10Y 4/1		gradational contact					
--80--									
84									
		silt	m. sand	massive	BI 2		silty mud (type 2) foram present		
--90--	10Y 4/1						80. py burrow		
--100--									
--110--									
	Biscuit								
--120--							dispersed shell fragments (~3mm)		
--130--									
--140--									
--150--									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

V1387 B 19x 2A

1650

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/12.
			Avg.	Max.						
-- 0 --										
-- 10 --	Biscuit				↑ coarsening upward			Same as above (SAA)		
-- 20 --										
27					gradational contact	24				
-- 30 --	Biscuit	10Y 4/1	clay	fine sand	massive	B12	31	mud (type 1)		
-- 40 --							39	foram present. dispersed shell fragment (~3mm)		
-- 50 --								50 shell fragments (~1mm)		
-- 60 --										
-- 70 --								76 shell fragments (~1mm)		
-- 80 --								75 Py burrow		
-- 90 --										
-- 100 --										
-- 110 --								106 shell fragment (2mm) 108 foram patch (3mm)		
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/12
		Avg.	Max.						
-- 0 --							. S1A		
-- 10 --							- 10 P. burrow		
-- 20 --							- 14. P. burrow		
-- 30 --									
-- 40 --	Biscuit						- 38. shell fragment (1mm)		
-- 50 --									
-- 60 --							- 63. shell fragment (3mm)		
69				bioturbated contact					
-- 70 --	Biscuit	10Y 4/1	silt	fine sand	massive (mottled)	BI 3	. Silty mud (Type 2) . foram present (75 shell fragments (2mm))		
-- 80 --					bioturbated contact				
81									
-- 90 --	Biscuit	10Y 4/1	clay	fine sand	massive	BI 3	. mud (Type 1) . foram present ↳ foram patch (2mm)		
-- 100 --									
-- 110 --							- 113 P. burrow - 114. foram patch (2mm)		
-- 120 --							- 126. shell fragment (2mm)		
-- 130 --									
-- 140 --							- 143 P. burrow		
-- 150 --							- 149 P. burrow		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/12
			Avg.	Max.						
--0--								SAA		
--10--										
--20--								23. foram patch (2mm)		
28					gradational contact					
--30--		2.5Y 4/1	clay	m. sand	massive	BI 2		• mud (type 1) (only color change) foram present		
--40--								39. foram patch, shell fragments (~1mm)		
--50--								48. shell fragments (~1mm)		
--60--								62. foram patch (2mm)		
--70--								71. shell fragments (~1mm)		
--80--										
--90--										
--100--								97. shell fragment. (.1mm)		
--110--										
117					gradational contact					
--120--		10Y 4/1	silt	m. sand	massive			• silty mud (type 2) foram present		
126					gradational contact			121. shell fragment (5mm)		
--130--		10Y 4/1	clay	m. sand	massive			• mud (type 1) foram present		
--140--								128. foram patches (~1mm)		
148					gradational contact					
--150--		5GY 4/1	silt	m. sand	massive	BI 3		• silty mud (type 2) foram present		
150								149 shell fragments (~2mm)		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/12
			Avg.	Max.						
--0--								SAA.		
--10--								13. P. burrow		
--20--								23 P. burrow dispersed shell fragments (~3mm)		
--30--										
--40--										
--50--								47.		
--60--								55 shell fragment (3mm)		
--67--								65. shell fragments (~8mm)		
--70--								mud (type 1) foram present		
--80--								73 dispersed shell fragments (~2mm)		
--90--								80		
--100--								94. P. burrow		
--110--								98. shell fragment (2mm)		
--120--								107. P. burrow		
--130--								118 P. burrow		
--140--								120 foram patch (2mm.)		
--150--								126. shell fragments (1cm)		
								137 foram patch		

Biscuit

gradational contact

Biscuit

10Y
4/1

clay
fine sand

massive
BI
2

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/12
		Avg.	Max.						
-- 0 --	Biscuit						SAA		
-- 10 --							13. foram patch (2mm) 17. foram patch (2mm)		
-- 20 --							26. foram patch (1mm)		
-- 30 --							32. shell fragment (8mm)		
-- 40 --							46. Py burrow		
-- 50 --									
-- 60 --							60. shell fragments (~1mm) 65. shell fragments (~1mm)		
-- 70 --									
-- 80 --							80 shell fragment (1mm)		
-- 90 --							90 shell fragments (~1mm) 92. shell fragments (~2mm) 94. shell fragment (2mm)		
-- 100 --							99 shell fragment (1mm) 106. foram patch (4mm)		
-- 110 --							112. shell fragment (1mm)		
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1387 B 19X 7A

(1655)

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/12
			Avg.	Max.						
-- 0 --								SAA		
-- 10 --		Biscuit						13. foram patch (2mm)		
-- 20 --								26. foram patch (1mm)		
-- 30 --								32. foram patch (3mm)		
-- 40 --								43. shell fragments (~1mm)		
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1389B 19X CCA

(1656)



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --							5. P ₂ burrow	SF	2011 12/12
-- 10 --							17. foram patches (~1mm)		
-- 20 --							25. shell fragment (8mm) 26. foram patch (2mm)		
30									
-- 30 --									
35			PAL						
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: