U1387B-11X-1A

Expedition 339: Mediterranean Outflow U1387B 11X1A. .587

Depth	Drilling disturb.	Color	Grain-size Avg.	Grain-size Max.	Sed. struct. / contact	Bioturb.	Samples	Comments
-- 0 --			clay	m.s.				① NANNO MUD
					biot. contact	3 ↓		5
-- 10 --		GLEY1 10Y 4/1 ↓						13 bivalve shell
			silt	m.s.	mottled			③ SILTY SAND mottled
-- 20 --								
					biot. contact			25
-- 30 --			clay	m.s.				② SILTY MUD
-- 40 --					biot. contact			42
-- 50 --			silt	m.s.	mottled			③ SANDY SILT mottled
-- 60 --	58 [illegible] 62							
-- 70 --					biot. contact			73
-- 80 --								
-- 90 --			clay	m.s.				89 shell fragmt ② SILTY MUD
-- 100 --								
-- 110 --					irregular contact			111
			silt	m.s.				③ SILTY SAND
-- 120 --					sharp contact			119
-- 130 --			clay	m.s.				① NANNO MUD with more forams
-- 140 --								
-- 150 --								

Logged by:	Date:
ED	11/12/11

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1387B 11X2A 1588

Drilling disturb.	Color	Grain-size Avg.	Grain-size Max.	Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
	GLEY1 10Y 4/1 ↓	clay	m.s.		3 ↓		① NANNO OOZ with more forams	ED	11/12/11

-- 0 --
-- 10 --
-- 20 --
-- 30 --
-- 40 --
-- 50 --
-- 60 --
-- 70 --
-- 80 --
-- 90 --
-- 100 --
-- 110 --
-- 120 --
-- 130 --
-- 140 --
-- 150 --

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1387B 11X3A .589

Logged by: ED

Date: 11/12/11

Depth (cm)	Drilling disturb.	Color	Grain-size Avg.	Grain-size Max.	Sed. struct. / contact	Bioturb.	Samples	Comments
0								
10–20		GLEY1 10Y 4/1 ↓	clay	m.s.		3 ↓		(1) NANNO MUD
30								
40								
50								
60								
70								
80								
90								
100								
110					biot. contact			112
112–125			clay	m.s.				(2) SILTY MUD shell fgmts
125					biot. contact			125
130–140			clay	m.s.				(1) NANNO MUD shell fgmts
150								

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow U1387B 11x4A 590

Drilling disturb.	Color	Grain-size Avg.	Grain-size Max.	Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
	GLEY 1 10Y 4/1	clay	m.s.		3 ↓		① NANNO MUD more and more greenish toward the base	ED	11/12/11
							60 62) shell fgmts		
							82 shell fgmt		

-- 0 --
-- 10 --
-- 20 --
-- 30 --
-- 40 --
-- 50 --
-- 60 --
-- 70 --
-- 80 --
-- 90 --
-- 100 --
-- 110 --
-- 120 --
-- 130 --
-- 140 --
-- 150 --

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

11X 5A

1391

	Drilling disturb.	Color	Grain-size Avg.	Grain-size Max.	Sed. struct. / contact	Bioturb.	Samples	Comments
								Logged by: [illegible] Date: 11/DEC/2011
-- 0 --		10Y5/1	Clay	M.S.	Massive.	3		
-- 10 --								
-- 20 --								
-- 30 --								—29 shell fragmentes.
-- 40 --								
-- 50 --								
-- 60 --	undisturb							
-- 70 --								
-- 80 --								
-- 90 --								
-- 100 --								
-- 110 --		10Y4/1			G. B			112 ② SILTY ~~SAND~~ Mud
-- 120 --								—121 shell fragment
-- 130 --								
-- 140 --								
-- 150 --								

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow 11X6A 1>R

	Drilling disturb.	Color	Grain-size Avg.	Grain-size Max.	Sed. struct. / contact	Bioturb.	Samples	Comments
-- 0 --		10Y4/1						① MUD
-- 10 --								
								16
-- 20 --		10Y4/1						19 55 (more greenish zone)
-- 30 --								
-- 40 --								42
-- 50 --								
-- 60 --								
-- 70 --	undisturb	10Y5/1						
-- 80 --								
-- 90 --								
-- 100 --								
-- 110 --								
-- 120 --								
-- 130 --								
-- 140 --								
-- 150 --								

Logged by:	Date:
masa	11/DEC/2011

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

11X7A 1of3

Drilling disturb.	Color	Grain-size Avg.	Grain-size Max.	Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
	10YR 7/1						SAA.	MASM	11/DEC/2011

-- 0 --
-- 10 --
-- 20 --
-- 30 --
-- 40 --
-- 50 --
-- 60 --
-- 70 --
-- 80 --
-- 90 --
-- 100 --
-- 110 --
-- 120 --
-- 130 --
-- 140 --
-- 150 --

Drilling disturb.

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow U1387B 11xCC 15

	Drilling disturb.	Color	Grain-size Avg.	Grain-size Max.	Sed. struct. / contact	Bioturb.	Samples	Comments
-- 0 --		10Y5/1						SCAN.
-- 10 --								
-- 20 --	undisturb							
-- 30 --	moderate							– 35 crack – 38 crack
-- 40 --								– 44 crack – 48 crack
-- 50 --								
-- 60 --								
-- 70 --								
-- 80 --								
-- 90 --								
-- 100 --								
-- 110 --								
-- 120 --								
-- 130 --								
-- 140 --								
-- 150 --								

Logged by: MASM

Date: 11/DEC/2011

MAJOR LITHOLOGY:

MINOR LITHOLOGY: