

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: MASU	Date: 6/DEC/2011
		Avg.	Max.						
-- 0 --	5GY4/1	clay	Silt	massive	2		CLAY		
-- 10 --				Grad. G					
		Silt	Silt	massive			13 SILTY CLAY		
				Grad. G			15		
-- 20 --		clay	Silt	massive			CLAY		
-- 30 --									
-- 40 --									
-- 50 --				Grad. G			50		
-- 60 --		Silt	Silt	massive			SILTY CLAY		
-- 70 --									
	Biscuit								
-- 80 --				Grad. G			79		
		clay	Silt	massive			CLAY		
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --		Silt	Silt	Grad. G massive			118 SILTY CLAY		
		clay	Silt	Grad. G massive			123 CLAY		
-- 130 --		Silt	Silt	Grad. G massive			130 SILTY CLAY		
	✓	clay	Silt	Grad. G			132 CLAY		
-- 140 --					✓				
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --									MDSU	6/DEC/2011
		5GY5/1	clay	silt		2				
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
	Biscuit									
-- 60 --										
-- 70 --										
-- 80 --										
								83		
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										



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Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: MASU	Date: 6/DEC/2011
		Avg.	Max.						
-- 0 --	N3/1	Clay	Silt	massive	2		SILTY MUD		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --				Grad. C					
		V.F.S.	F.S.	normal grady	2		SILTY SAND		Turbidite ↑
-- 50 --				Sharp C					
		Clay	Silt				MUD		
-- 60 --					2				
-- 70 --				Grad. C					
		V.F.S.	F.S.	Normal g. ?	1		SILTY SAND		Turbidite ↑
-- 80 --		Clay	Silt	Grad. C	2		MUD		
		V.F.S.	F.S.	N.G. ?	1		SILTY SAND		Turbidite ↑
-- 90 --									
		Clay	Silt	massive			MUD		
-- 100 --					2				
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: <i>yasu</i>	Date: <i>6/5/2011</i>
		Avg.	Max.						
-- 0 --	<i>EGYPT</i>	<i>Clay</i>	<i>Silt</i>	<i>massive</i>	<i>2</i>		<i>MUD</i>		
-- 10 --									
-- 20 --							<i>-24.5 lenticular fine-grained sand</i>		
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --				<i>sharp. C</i>					
-- 63.5 --		<i>Very Fine S.</i>	<i>F.S.</i>		<i>2</i>		<i>SILTY SAND</i>		<i>TD</i>
-- 70 --		<i>Clay</i>	<i>Silt</i>	<i>Sharp. C</i>			<i>-68 - -70.5 lenticular fine-grained sand</i>		
-- 80 --					<i>3</i>		<i>MUD</i>		
-- 81 --		<i>V.F.S.</i>	<i>V.F.S.</i>	<i>G.C.</i>	<i>?</i>		<i>81 FINE SAND</i>		<i>Turbidite (TD)</i>
-- 81.5 --				<i>Sharp</i>			<i>81.5</i>		
-- 90 --		<i>Clay</i>	<i>silt</i>		<i>2</i>		<i>MUD</i>		
-- 100 --				<i>massive</i>					
-- 110 --									
-- 120 --									
-- 130 --									
-- 130 --				<i>?</i>			<i>130 SILTY MUD</i>		
-- 140 --		<i>Clay</i>	<i>Silt</i>	<i>massive</i>	<i>?</i>				
-- 141 --				<i>?</i>			<i>141</i>		
-- 150 --		<i>Clay</i>	<i>Silt</i>	<i>massive</i>	<i>2</i>		<i>MUD</i>		

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Expedition 339: Mediterranean Outflow

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: MASU	Date: 6/DEC/2011
		Avg.	Max.						
--0--		Clay	F.S.	massive			SILTY MUD		
--10--							11 sand-filled burrow 14 sand-filled burrow		
				Sharp C.			17		
--20--		Clay	Silt	massive			SILTY MUD		
				Grad. C.			25		
--30--		Clay	Silt				SILTY MUD		
--40--				massive					
--50--									
		VFS	FS	G.C.			56.5 VERY FINE SAND		T.D
--60--				S.C.			57 SILTY MUD		
				massive					
--70--									
		VFS	FS	G.C.			76 VERY FINE SAND		T.D
--80--				S.C.			77 SILTY MUD		
--90--				massive					
--100--									
--110--									
--120--									
--130--									
--140--									
--150--									

MAJOR LITHOLOGY:

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Expedition 339: Mediterranean Outflow

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --	10Y5/1						MUD	WPSW	6/8/2011
-- 10 --		Clay	Silt	massive	Z				
-- 15 --				Grad G			15		
-- 20 --		V.F.S.	F.S.	massive			SILTY SAND		
-- 30 --				?			31		
-- 35 --		Clay	Silt				SILTY MUD		
-- 40 --				MUD					
-- 50 --									
-- 55 --				Grad.G.			55		
-- 60 --		V.F.S.	M.S.	normal G.			SILTY SAND		
-- 65 --								Normal gradig	
-- 70 --				Grad.G.			71		
-- 75 --		F.S.	M.S.				FINE SAND		
-- 80 --				massive					
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

TD ???
Basal part
↓
unknown

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Expedition 339: Mediterranean Outflow



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --	10Y7/1	Granule	Fine Pebble	massive	/		GRANULE Qz. > Forms. Shell frag , Glauconite	msm	6/DEC/2d
-- 10 --		Clay	silt	Sharp c.	/		8- mud		
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

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MINOR LITHOLOGY: