

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 2	Type H	Section 2
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Date 15/2	Time 17:00	Observers JBJ/CSS
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[cm]	Graphic Lith. Bioturb.	Structure Fossils	Sorting w m vp bl r a	Round-ness	Color	Accessories	Core Disturbance	Description
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160	MBIO		MBIO					

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
347	65	C	2	H	3

Date	Time	Observers
15.02.14	10:20	MK/SP

[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting	Round-ness	Color	Accessories	Core Disturbance	Description
0									<ul style="list-style-type: none"> • dark greenish gray organic-rich clay (10Y4/1) • very well sorted • some expansion cracks 11-28 cm due to degassing • shell fragment at 6-8 cm, 21-23 cm, 35-41 cm • some parts look mottled or oxidation affected? • possible sparse but common bioturbation • oxidized along core line and cracks
10									
20									
30									
40									
50									
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									
160									

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 2	Type H	Section CC
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Date 15.02.14	Time 10:30	Observers MKSP
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting Round-ness <small>w m vp bl r a</small>	Color	Accessories	Core Disturbance	Description
0	[REDACTED]							
10				o				<ul style="list-style-type: none"> • dark greenish gray organic-viol clay
20				x x				<ul style="list-style-type: none"> • very well sorted
30								<ul style="list-style-type: none"> • shell at 19 cm • shell fragments at 7-8 cm, 14-17 cm
40								<ul style="list-style-type: none"> • slightly disturbed
50								<ul style="list-style-type: none"> • uncommon bioturbation with some burrows at 10-14 cm (oxidized, olive)
60								<ul style="list-style-type: none"> • along core line and cracks, oxidized (olive)
70								
80								
90								
100								
110								
120								
130								
140								
150								
160								

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 3	Type H	Section 1
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Date 15.02.14	Time 10:50	Observers MK/SP
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting	Roundness	Color	Accessories	Core Disturbance	Description
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">0</div> <div style="margin-bottom: 10px;">10</div> <div style="margin-bottom: 10px;">20</div> <div style="margin-bottom: 10px;">30</div> <div style="margin-bottom: 10px;">40</div> <div style="margin-bottom: 10px;">50</div> <div style="margin-bottom: 10px;">60</div> <div style="margin-bottom: 10px;">70</div> <div style="margin-bottom: 10px;">80</div> <div style="margin-bottom: 10px;">90</div> <div style="margin-bottom: 10px;">100</div> <div style="margin-bottom: 10px;">110</div> <div style="margin-bottom: 10px;">120</div> <div style="margin-bottom: 10px;">130</div> <div style="margin-bottom: 10px;">140</div> <div style="margin-bottom: 10px;">150</div> <div style="margin-bottom: 10px;">160</div> </div>									<p>1 - dark greenish gray organic rich clay (10Y 4/1)</p> <p>1 - clay well sorted</p> <p>• 0-40 cm expansion cracks (due to degassing)</p> <p>1 - Shell fragment at 46 cm, 49 cm, 35-36 cm</p> <p>1 - 67-69 cm, 75-76 cm, 76-78 cm</p> <p>• moderately to slightly disturbed</p> <p>• oxidized along core lines (slightly)</p> <p>• poor massing but very faint lamination by color is possible</p> <p>• possible sparse to uncommon bioturbation</p> <p style="text-align: center;">83-150 cm</p> <p style="text-align: center; font-size: 2em;">MBIO</p>

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 3	Type H	Section 2
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Date 15.02.14	Time 10:55	Observers MK/SP
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting	Roundness	Color	Accessories	Core Disturbance	Description	
				w m vp bl r a						
0	MBIO								0-32m MBIO	
10									<div style="border: 1px solid black; padding: 5px;"> <ul style="list-style-type: none"> • dark greenish gray organic rich clay (10Y 4/1) • shell fragments at 39cm, 44cm • very well sorted • oxidized along core length horizontal (olive) • possible sparse to uncommon bioturbation • massive </div>	
20										
30										
40				X						
50				X						
60										
70										
80										
90										
100		MBIO								
110										
120										
130										
140										
150										
160								63-130cm MBIO		

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 3	Type H	Section 3
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Date 15.02.14	Time 1106	Observers 4K/SP
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting Roundness							Color	Accessories	Core Disturbance	Description
				w	m	vp	bl	r	a					
0			greenish black											<ul style="list-style-type: none"> • greenish black organic-rich clay (10y7.5M) • very well sorted • lamination by color (mm-scale) • oxidized along core line and cracks (olive) • slightly disturbed • shell fragment at 14-15c, 38-39c • mottled → possible sparse to uncommon bioturbation
10			<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); margin-right: 5px;">color change</div> <div style="margin-left: 10px;"> </div> </div>											
20														
30														
40			dark greenish gray											
50														
60														
70														
80														
90														
100														
110														
120														
130														
140														
150														
160														

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 3	Type H	Section CC
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Date 15.02.14	Time 11:05	Observers MK/LP
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[cm]	Graphic Lith.	Lith.	Bioturb.	Structure Fossils	Sorting Round-ness					Color	Accessories	Core Disturbance	Description
					w	m	vp	bl	r				
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160												1/1 • dark greenish gray organic-rich clay • org well sorted • cracks occur • oxidized along core line and cracks (olive) • faint lamination by color (mm scale) • possible sparse to less common bioturbation (noted marks)	

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 4	Type H	Section 1
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Date 15 02 14	Time 11:30	Observers MK/SP
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting w m vp bl r	Round-ness a	Color	Accessories	Core Disturbance	Description
0			X VOID						<ul style="list-style-type: none"> • dark greenish gray organic-rich clay (10y 4/1) • lamination by color • possible uncommon bioturbation (barrows?) • mottled patches • gelatin black laminae at 55-62cm (mm-scale) • very well sorted • mat like laminae at 55-59cm • oxidized along core lines and cracks (olive) • high organic content?
10									
20			⊖						
30									
40			⊖?						
50									
60									
70									
80									
90									71-150cm MB10
100									
110									
120									
130									
140									
150									
160									

MB10

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 4	Type H	Section 2
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Date	Time	Observers
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting	Round-ness	Color	Accessories	Core Disturbance	Description
				w m vp bl r	a				
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">0</div> <div style="margin-bottom: 10px;">10</div> <div style="margin-bottom: 10px;">20</div> <div style="margin-bottom: 10px;">30</div> <div style="margin-bottom: 10px;">40</div> <div style="margin-bottom: 10px;">50</div> <div style="margin-bottom: 10px;">60</div> <div style="margin-bottom: 10px;">70</div> <div style="margin-bottom: 10px;">80</div> <div style="margin-bottom: 10px;">90</div> <div style="margin-bottom: 10px;">100</div> <div style="margin-bottom: 10px;">110</div> <div style="margin-bottom: 10px;">120</div> <div style="margin-bottom: 10px;">130</div> <div style="margin-bottom: 10px;">140</div> <div style="margin-bottom: 10px;">150</div> <div style="margin-bottom: 10px;">160</div> </div>	MBIO								MBIO

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 4	Type H	Section 3
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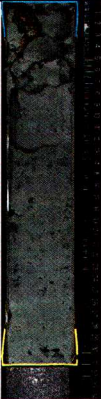
Date 15. Dec 14	Time 11:40	Observers MUI SP
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[cm]	Graphic Lith. Bioturb.	Structure Fossils	Sorting w m vp bl r	Round-ness a	Color	Accessories	Core Disturbance	Description
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160		<p>≡ black subgrade</p> <p>≡ laminas ▽ spots •</p> <p>≡</p> <p>≡</p> <p>≡</p> <p>≡</p>						<p>• dark gray clay (N4/A)</p> <p>• color change!</p> <p>• very well sorted</p> <p>• laminar by color</p> <p>→ black spots and laminas</p> <p>• mottled</p> <p>• possible sparse bioturbation</p>
		<p>COLOR</p> <p>Orange</p> <p>(65C4H-1</p> <p>↳ dark greenish gray)</p> <p>↳ no section 2</p> <p>→ MB10</p>						

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 4	Type H	Section CC
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Date 14 Dec 14	Time 11:45	Observers MK/SP
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[cm]	Graphic Lith.	Bioturb.	Structure	Fossils	Sorting	Round-ness	Color	Accessories	Core Disturbance	Description
					w m vp bl r a					
0										<ul style="list-style-type: none"> • greenish gray ^{silty} clay (10Y 5/1) • high organic content? • well sorted • very faint lamination possible • reddish oxidation at 0-5 cm (iron?) • dispersed sand grains (16-24µ) • blackish gray spots (dispersed)
10										
20										
30										
40										
50										
60										
70										
80										
90										
100										
110										
120										
130										
140										
150										
160										

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 5	Type H	Section 1
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Date 2/15/14	Time	Observers MK/SP
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[cm]	Graphic Lith.	Bioturb.	Structure	Fossils	Sorting	Roundness	Color	Accessories	Core Disturbance	Description	
					w m vp bl r a						
0										Dark greenish gray (5G4 4/1) clay;	
10										12	black bands at
20										23	29-66 cm;
30											sharp contact at
40											66 cm of black interval
50											66-111 cm: homogeneous
60											void: 57-63 cm and 100-102 cm.
70											weak lamination by color (black-green) at 29-38 cm
80											
90											
100											
110										MBIO: 111-150 cm	
120											
130											
140											
150											
160											

black

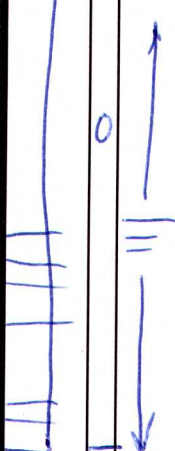
IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 5	Type H	Section 2
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Date 2/15/14	Time	Observers MK/SP
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[cm]	Graphic Lith.	Bioturb.	Structure	Fossils	Sorting	Round-ness	Color	Accessories	Core Disturbance	Description
0	MBIO									MBIO: 0-52 cm
10										
20										
30										
40										
50										
60										
70										
80										
90										
100										
110										
120										
130										
140	MBIO									MBIO: 103-140 cm
150										
160										




52-103 cm:
 Dark grayish brown
 (10YR 4/2) clay with
 sub-mm scale silt
 laminae;
 light gray color band
 at 67 cm.



IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 5	Type H	Section 3
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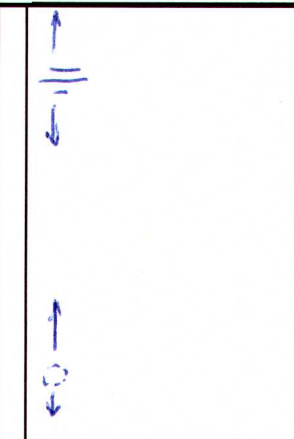
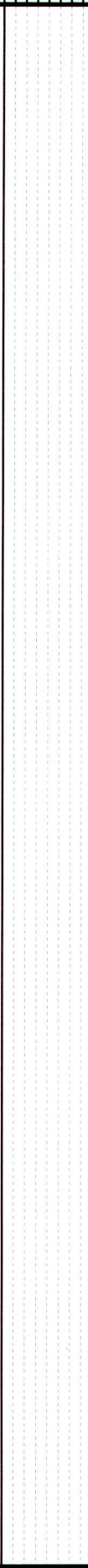
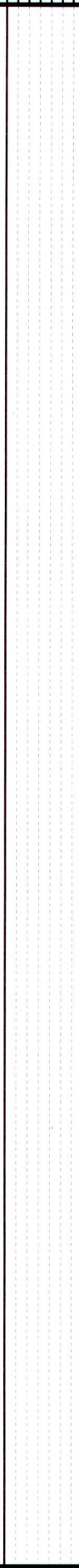



Date 2/15/14	Time	Observers MK/SP
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[cm]	Graphic Lith.	Bioturb.	Structure	Fossils	Sorting Roundness							Color	Accessories	Core Disturbance	Description
					w	m	vp	bl	r	a					
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 5px;">0</div> <div style="margin-bottom: 5px;">10</div> <div style="margin-bottom: 5px;">20</div> <div style="margin-bottom: 5px;">30</div> <div style="margin-bottom: 5px;">40</div> <div style="margin-bottom: 5px;">50</div> <div style="margin-bottom: 5px;">60</div> <div style="margin-bottom: 5px;">70</div> <div style="margin-bottom: 5px;">80</div> <div style="margin-bottom: 5px;">90</div> <div style="margin-bottom: 5px;">100</div> <div style="margin-bottom: 5px;">110</div> <div style="margin-bottom: 5px;">120</div> <div style="margin-bottom: 5px;">130</div> <div style="margin-bottom: 5px;">140</div> <div style="margin-bottom: 5px;">150</div> <div style="margin-bottom: 5px;">160</div> </div>														<p>Dark grayish brown (10YR4/2) clay; lamination by color at 22-42 cm; mud intraclasts, reddish and gray, at 29-42 cm, up to 0.5 cm in diameter</p>	

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 5	Type H	Section CC
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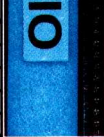
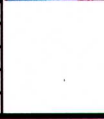

Date 2/15/14	Time	Observers MK/SP
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting w m vp bl r a	Round-ness	Color	Accessories	Core Disturbance	Description
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160									<p>Dark grayish brown (10YR 4/2) clay; massive, with dark brown intraclast ~1cm φ at 26-27cm and mm-scale reddish and light gray intraclasts at 28-35cm - very weak lamination by color at 0-14cm</p>

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 6	Type H	Section 1
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Date 15.02.14	Time 12:00	Observers MK/SP
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[cm]	Graphic Lith.	Lith.	Bioturb.	Structure Fossils	Sorting	Roundness	Color	Accessories	Core Disturbance	Description
<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">0</div>  </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">10</div>  </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">20</div>  </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">30</div>  </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">40</div>  </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">50</div>  </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">60</div>  </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">70</div>  </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">80</div>  </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">90</div>  </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">100</div>  </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">110</div>  </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">120</div>  </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">130</div>  </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">140</div>  </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">150</div> </div> <div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">160</div> </div>				<p style="font-size: small;">w m vp bl r a</p>						<p>dark grayish to grayish brown silty clay (10YR 4/2)</p> <p>moderately well sorted</p> <p>a lot of inclusions throughout whole core surface (up to 1.5 cm in diameter)</p> <p>color banding (cm scale)</p> <p>no bioturbation visible</p> <p>gray spots throughout whole core (2 mm - 3 mm) → inclusions?</p> <p>slightly inclined laminae → 30 - (80°)</p>
				<p>slightly inclined inclusions (sandy silt, silt, ...)</p> <p>color banding</p>						<p>127-150 cm MB10</p>

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 6	Type H	Section 2
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Date 15.02.14	Time 17:15	Observers MK/SP
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[cm]	Graphic Lith.	Bioturb.	Structure	Fossils	Sorting Roundness	Color	Accessories	Core Disturbance	Description
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">0</div> <div style="margin-bottom: 10px;">10</div> <div style="margin-bottom: 10px;">20</div> <div style="margin-bottom: 10px;">30</div> <div style="margin-bottom: 10px;">40</div> <div style="margin-bottom: 10px;">50</div> <div style="margin-bottom: 10px;">60</div> <div style="margin-bottom: 10px;">70</div> <div style="margin-bottom: 10px;">80</div> <div style="margin-bottom: 10px;">90</div> <div style="margin-bottom: 10px;">100</div> <div style="margin-bottom: 10px;">110</div> <div style="margin-bottom: 10px;">120</div> <div style="margin-bottom: 10px;">130</div> <div style="margin-bottom: 10px;">140</div> <div style="margin-bottom: 10px;">150</div> <div style="margin-bottom: 10px;">160</div> </div>	<div style="background-color: blue; color: white; padding: 5px; margin-bottom: 10px;">MBIO</div> <div style="background-color: brown; height: 80px; margin-bottom: 10px;"></div> <div style="background-color: blue; color: white; padding: 5px;">MBIO</div>				<div style="display: flex; justify-content: space-around; font-size: small;"> wmvpblra </div>				<p style="font-size: 2em; margin-top: 20px;">0-51 cm MBIO</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <ul style="list-style-type: none"> • brown silty clay (10YR 4/3) • moderately well sorted • slightly disturbed • faint color banding (cm-scale) • dispersed in tracherts (51-100 cm) → sandy silt, clayey silt </div> <p style="margin-top: 20px;">128-150 cm</p> <p style="margin-top: 20px;">MBIO</p>


faint color banding

dispersed in tracherts

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 6	Type H	Section 3
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Date 15.02.14	Time 12:20	Observers MK/SP
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[cm]	Graphic Lith.	Bioturb.	Structure	Fossils	Sorting Roundness w m vp bl r a	Color	Accessories	Core Disturbance	Description
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160			void X void						• brown silty clay (10YR 4/3) • well sorted • few in part • color homogeneous • slightly disturbed

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 6	Type H	Section CC
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Date 15.02.14	Time 12:20	Observers MK/SP
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting	Round-ness	Color	Accessories	Core Disturbance	Description
				w m vp bl r a					
0									<p style="margin: 0;">brown silty clay (10YR 4/3)</p> <p style="margin: 0;">• well sorted</p> <p style="margin: 0;">• homogeneous (faint color • few irregular banding) cm-scale</p>
10									
20									
30									
40									
50									
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									
160									

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 7	Type H	Section 2
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Date 2/15/14	Time	Observers MK/SP
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting Round-ness					Color	Accessories	Core Disturbance	Description	
				w	m	vp	bl	r					a
0	MBIO											MBIO: 0-110cm	
10													
20													
30													
40													
50													
60													
70													
80													
90													
100													
110													110-123cm: Dark grayish brown (10YR 4/2) silty clay mottled appearance
120													MBIO: 123-157cm
130													
140													
150													
160													

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 8	Type H	Section 1
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Date 15.07.14	Time 13:20	Observers MK/SP
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting Round-ness w m vp bl r a	Color	Accessories	Core Disturbance	Description
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160			<p style="text-align: center;">----- color banding</p>					<ul style="list-style-type: none"> • brown clay (10YR 4/3) • mostly homogeneous with some color banding • very well sorted • few dispersed small gray spots (intraclast?) • very faint lamination partly visible (in scale) • bioturbation visible
			<p style="text-align: center;">----- color banding</p>					
			<p style="text-align: center;">Asymmetrical</p>					

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 8	Type H	Section 2
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Date 15.07.14	Time 13:25	Observers M4/SP
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[cm]	Graphic Lith.	Lith.	Bioturb.	Structure Fossils	Sorting	Roundness	Color	Accessories	Core Disturbance	Description
<div style="background-color: blue; color: white; padding: 5px; text-align: center; font-weight: bold;">MB10</div>										<p>0-46cm MB10</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <ul style="list-style-type: none"> • brown clay (10YR 4/7.3) • dark brown patches / lines → perhaps slumping? ^{trace} (68-145cm) → consolidated ∴ very well sorted • few silty inclusions • w/ bioturbation visible • slightly disturbed </div> <p>145-150cm MB10</p>

cutting marks

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 8	Type H	Section 3
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Date 15.02.14	Time 13:40	Observers ML/SP
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting Roundness	Color	Accessories	Core Disturbance	Description
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160				w m vp bl r a				<ul style="list-style-type: none"> • brown clay (10YR4/3) • mostly homogeneous with some hints of concretion • very well sorted • no bioturbation visible

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 9	Type H	Section 2
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Date 15.07.14	Time 14:30	Observers MK/SP
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting	Roundness	Color	Accessories	Core Disturbance	Description
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="width: 100%; height: 100%; background-color: #007bff; margin-bottom: 5px;"></div> <div style="width: 100%; height: 100%; background-color: #8b4513; margin-bottom: 5px;"></div> <div style="width: 100%; height: 100%; background-color: #007bff;"></div> </div>									<p>0-77a</p> <p style="font-size: 2em; text-align: center;">MB10</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <ul style="list-style-type: none"> • brown clay (10YR 4/3) • well sorted • consistent / slaying structure • silty clay / silt • patches • no bioturbation visible </div> <p style="text-align: center;">...</p> <p>143-150 MB10</p>

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 9	Type H	Section 3
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Date 15.02.14	Time 14:25	Observers ML/SP
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting Round-ness					Color	Accessories	Core Disturbance	Description
				w	m	vp	bl	r				
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160			X VOID								<ul style="list-style-type: none"> • brown clay (10YR 4/3) • homogeneous • no sed. structures visible • slightly disturbed • very well sorted 	

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 9	Type H	Section CC
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Date 15.02.14	Time 14:30	Observers MK/SP
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[cm]	Graphic Lith.	Bioturb.	Structure	Fossils	Sorting					Round-ness	Color	Accessories	Core Disturbance	Description
					w	m	vp	bl	r					
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160														<ul style="list-style-type: none"> • brown clay (10YR4/3) • mostly homogeneous • interbedded at 23 cm • → clayey silt • very well sorted • some darker brown beds (faint) at bottom • no bioturbation visible

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 10	Type H	Section 1
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Date 15/2/14	Time	Observers SCJ/SBJ
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[cm]	Graphic Lith. Bioturb.	Structure	Fossils	Sorting Roundness					Color	Accessories	Core Disturbance	Description
				w	m	vp	bl	r				
0												Brown clay, well sorted massive, homogenous
10									10YR 4/2		soupy	Broken and soupy in upper 20cm
20												Some joint mud clasts/drops on scraped surface.
30												SSD/slumping?
40												
50											slight	
60												
70												
80												
90												
100												
110												
120												
130												
140												
150												
160												



107.5 cm

MBIO

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 10	Type H	Section 2
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Date 15/2/14	Time	Observers SCJ/SAS
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting	Round-ness	Color	Accessories	Core Disturbance	Description
				w m vp bl r	a				
0	MB10								
10									
20									
30									
40									MB10
50									
60									
70									
80									
90									
100									
110									
120									
125									
130						10YR			slight Brown clay. Well sorted. Massive, homogenous.
135						4/2			
140									
145									
150	MB10								
155									
160									

125
24cm
169cm

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 10	Type H	Section 3
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Date 15/2/14	Time	Observers SCS/JBS
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[cm]	Graphic Lith.	Bioturb.	Structure	Fossils	Sorting	Round-ness	Color	Accessories	Core Disturbance	Description
					w m vp bl r	a				
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160							10YR 4/2		Slight	Brown clay, well sorted. Massive, homogenous

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
347	65	C	11	H	2

Date	Time	Observers
15/2/14	15:10	JBJ/CST

[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting Round-ness w m vp bl r a	Color	Accessories	Core Disturbance	Description
0	MB10							
10								
20								
30								
40								
50								
60	MB10							
70								
80								
90								
100								
110								
120								
130								
140								
150								
160	MB10							

59cm MB10

10YR 5/2

GRAYISH BROWN, CLAY,
FEW LAMINAE, 1MM SCALE
SILT-CLAY,
CONTOURED.

CLAY-SILT
CLASTS

LAMINAE

10YR 6/1


FEW CLASTS MAX 1MM
SOME CLAY-SILT
10YR 6/1 GRAY.
VERY WELL SORTED
SLIGHTLY DISTURBED.

142 MB10

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
347	65	C	11	H	3


Date	Time	Observers
15/2/14	15:15	JBT/CSJ

[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting Round-ness										Color	Accessories	Core Disturbance	Description
				w	m	vp	bl	r	a								
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160													10YR 5/2			GRAYISH BROWN, CLAY, CONTORTED LAMINA. SLUMPED. VERY WELL SORTED SLIGHTLY DISTURBED.	

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 11	Type H	Section CC
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Date 12/2 14	Time 15:15	Observers JBJ/CST
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting Roundness					Color	Accessories	Core Disturbance	Description
				w	m	vp	bl	r				
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160									10YR 5/2		GRAYISH BROWN CLAY VERY WELL SORTED MODERATELY DISTURBED CONTORTED.	

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 12	Type H	Section 1
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Date 15/2/16	Time	Observers SCS/JSJ
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting Roundness w m vp bl r a	Color	Accessories	Core Disturbance	Description
0								
10					10YR 4/2		soapy	Brown clay, well sorted, massive, homogeneous
20							slight	Some faint clay drapes' on scraped surface.
30			SS					
40								
50								
60			SS					
70								
80								
90								
100								
110								
120								
130								
140								
150								
160								

80cm

MB10

MB10

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 12	Type H	Section 2
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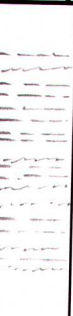

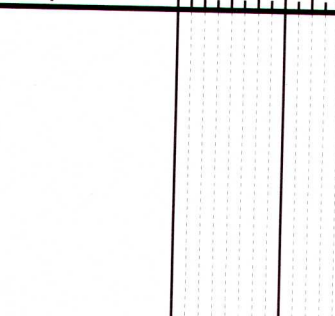
Date 15/2/14	Time	Observers SJT/JBT
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting w m vp bl r a	Round-ness	Color	Accessories	Core Disturbance	Description
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160	MBIO					Blue			MBIO

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 12	Type H	Section 3
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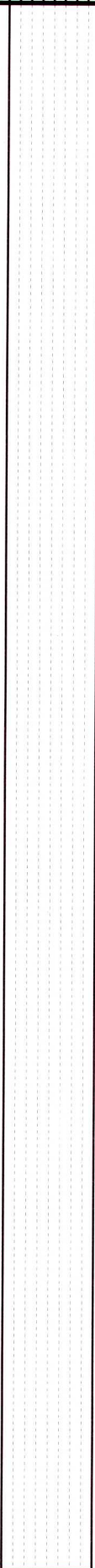

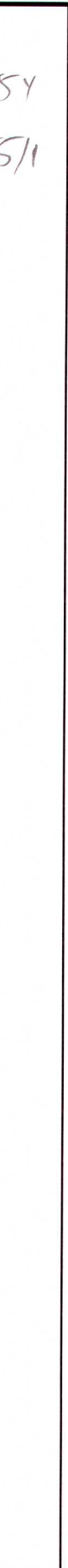
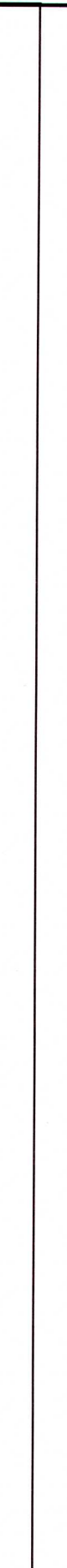
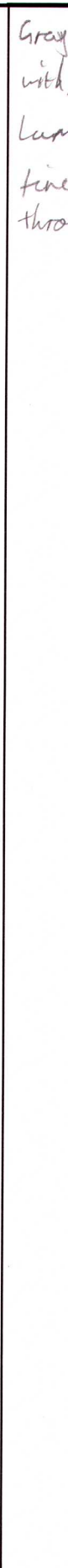
Date 15/2/14	Time	Observers SCJ/JBT
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting Round-ness <small>w m vp bl r a</small>	Color	Accessories	Core Disturbance	Description
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160					Approx. SY S/H		Slight	Green-gray clay with some mm-scale silt laminations at base of cm-scale colour laminations in clay. Disturbed lower 5cm

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 12	Type H	Section CC
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Date 15/2/14	Time	Observers SCJ/JBJ
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting Round-ness					Color	Accessories	Core Disturbance	Description
				w	m	vp	bl	r				
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160									5Y 5/1			Gray clay, well sorted. with, v. faint cm-scale, colour lamination, mm-scale fine sand-silt laminations throughout.

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 14	Type H	Section 1
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Date 15/2/14	Time	Observers SCS/TBJ
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[cm]	Graphic Lith.	Bioturb.	Structure Fossils	Sorting	Round-ness	Color	Accessories	Core Disturbance	Description
				w m vp bl r	a				
0									<p>Soupy, heavily deformed</p> <p>fine sand-silt with some clay rich zones @ 72-78cm</p> <p>Highly distorted - no internal structure</p>
10						5Y		soupy	
20						5/1			
30									
40									
50									
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									
160									

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 14	Type H	Section 3
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Date 15/2/14	Time	Observers SCS/JBJ
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[cm]	Graphic Lith. Bioturb.	Structure Fossils	Sorting w m vp bl r a	Round-ness	Color	Accessories	Core Disturbance	Description
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160					5Y 5/1		<i>soupy</i>	<p>Gray fine sand - silt with clay rich intervals. Heavily water logged and distorted.</p> <p>Some weak lamination at base but deformed by water saturation.</p>

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 15	Type H	Section 1
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Date 15/2 14	Time 17:10	Observers JBJ/CSJ
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[cm]	Graphic Lith.	Bioturb.	Structure	Fossils	Sorting Roundness											Color	Accessories	Core Disturbance	Description
					w	m	vp	bl	r	a									
0																2,54			GRAY, CLAY AND SILT TO VERY FINE SAND INTERLAMINATED.
10																6/1			CLAY LAMINA MM TO 0,5CM SCALE
20																			SILT-SAND LAMINA BUNDLED MM-CM SCALE
30																			LAMINATED
40																			LAMINA TO 5-10CM BUNDLES.
50																			HORIZONTAL LAMINATION.
60																			VERY WELL SORTED
70																			SLIGHTLY DISTURBED.
80																			TO MODERATE.
90																			
100																			
110																			
120																			
130																			MUCH WATER
140																			
150																			
160																			

IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 65	Hole C	Core 15	Type H	Section 2
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Date 15/2/14	Time 17:13	Observers JBT / CST
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[cm]	Graphic Lith. Bioturb.	Structure Fossils	Sorting Roundness					Color	Accessories	Core Disturbance	Description
			w	m	vp	bl	r				
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160								2.5φ 6/2			LIGHT BROWNISH GRAY, SAND, MEDIUM MASSIVE, HEAVILY DISTURBED SAND GRAINS, ROUNDED TO SUBROUNDED CUBIC. QUARTZ, 50% FELDSPAR, 20% GLAUCONIT, 10% WELL SORTED.