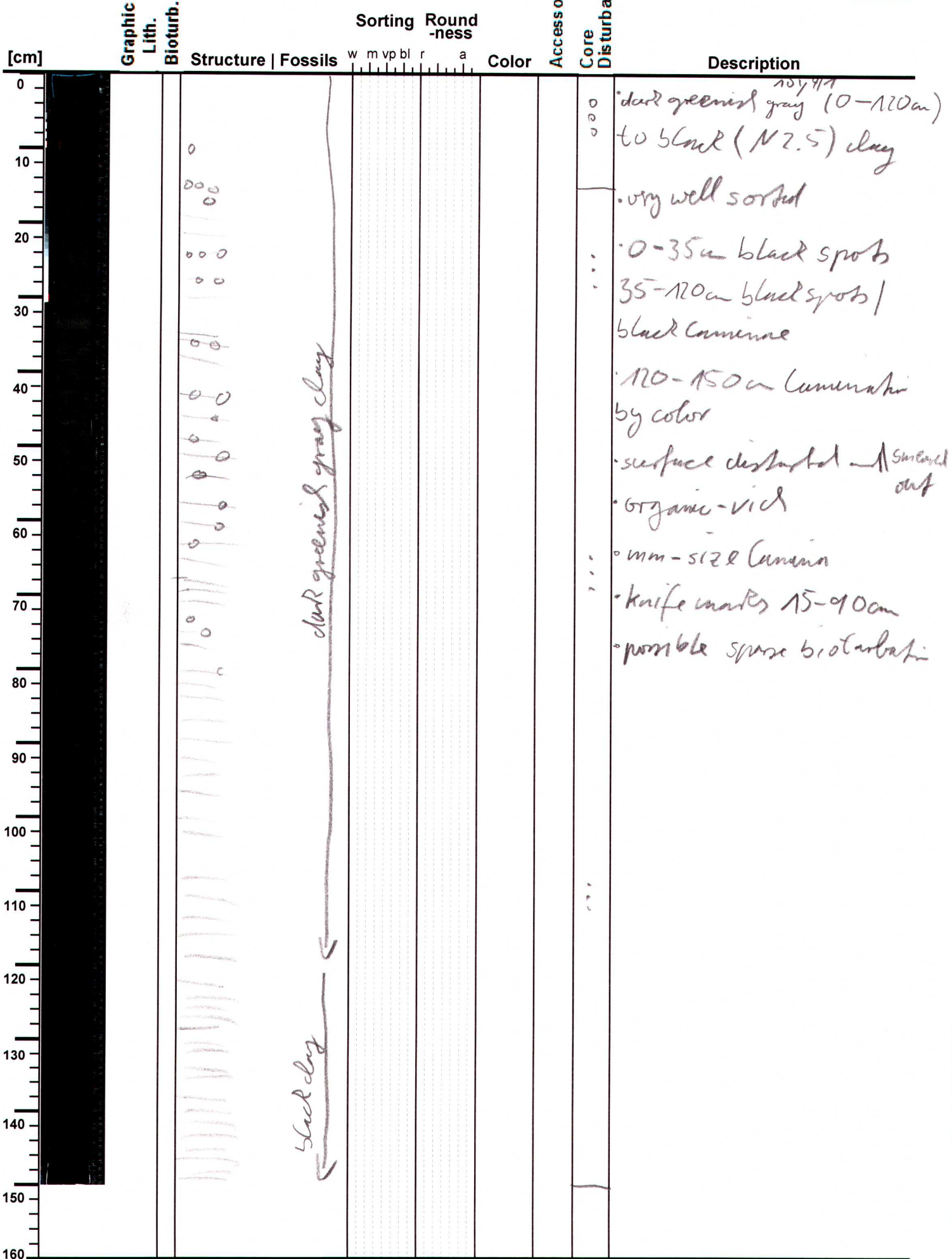


# IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 61	Hole B	Core 1	Type H	Section 1
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Date 03.02.14	Time 12:40	Observers AK/SF
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# IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 61	Hole B	Core 1	Type H	Section CC
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Date 03/02/14	Time 13:30	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 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160									3' dark greenish gray clay (10Y 4/1) - mostly oxidized - highly disturbed -> raised structures visible - void (gas?) - very well sorted



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

Exp. 347	Site 61	Hole B	Core 2	Type H	Section 2
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Date 2/3/14	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												<p>Very dark greenish gray (10 Y 3/1) laminated silty clay sparsely bioturbated (1) laminae between 1 mm and 3 cm thick irregularly distributed along the section very fine sand laminae, 1 mm thick at 130-131 and 139 cm</p>	
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160													

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

Exp. 347	Site 61	Hole B	Core 2	Type H	Section 3
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Date 2/3/14	Time	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		0						Very dark greenish gray (10 y 3/1) silty clay, bioturbation absent (0); laminated - distinct blue lamina at 14-16 cm

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

Exp. 347	Site 61	Hole B	Core 2	Type H	Section CC
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Date 2/3/14	Time	Observers MK/JP
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[cm]	Graphic Lith.	Bioturb.	Structure   Fossils	Sorting <small>w m vp bl r</small>	Round-ness <small>a</small>	Color	Accessories	Core Disturbance	Description
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160									Very dark greenish gray (10 Y 3/1) silty clay, sparsely bioturbated (1), mm-scale planes, parallel laminae



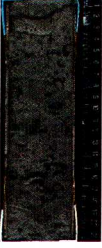

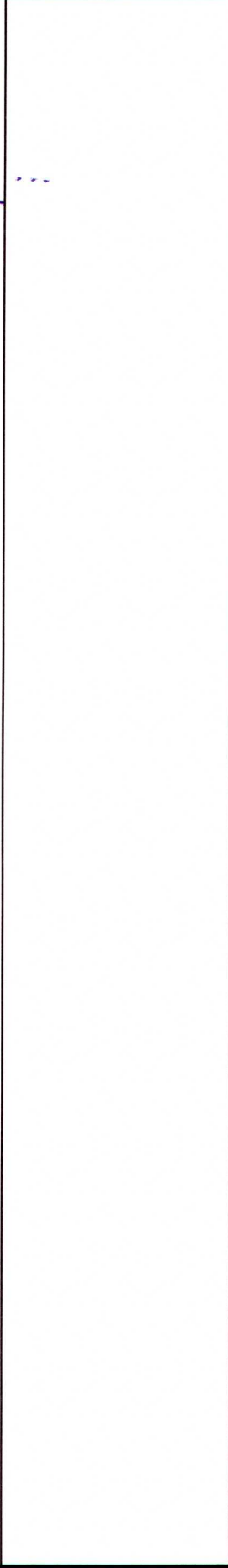
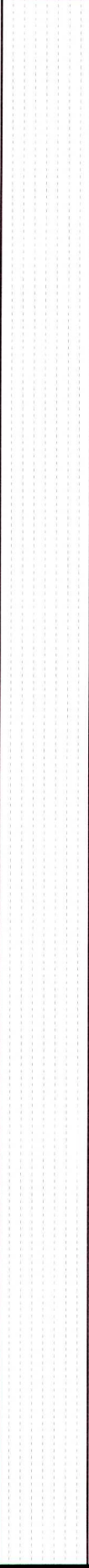

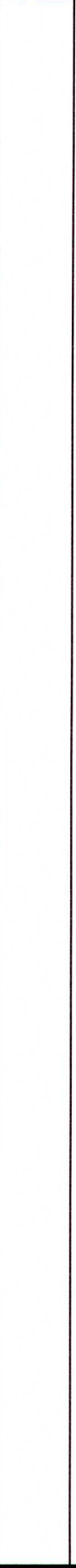






# IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 61	Hole B	Core 3	Type H	Section 3
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Date 2/3/14	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				
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160									⚡ ⚡ ⚡ ⊥ ⊥	Greenish gray silt (10 Y 5/1) one sand lamina is visible at 18-19 cm, ~1 cm thick fine- medium sand, micaless		

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

Exp. 347	Site 61	Hole B	Core 3	Type H	Section CC
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Date 2/3/14	Time	Observers MK/SP
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[cm]	Graphic Lith.	Lith.	Bioturb.	Structure   Fossils	Sorting Round-ness							Color	Access ories	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				↑ =? ↓								     	Greenish gray (10Y5/1) silt possibly laminated, but core is disturbed		

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

Exp. 347	Site 61	Hole B	Core 4	Type H	Section 1
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Date 03.02.14	Time 14:30	Observers MK/JP
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[cm]	Graphic Lith.	Bioturb.	Structure	Fossils	Sorting	Roundness	Color	Accessories	Core Disturbance	Description
					w m vp bl r	a				
0	[Photograph of core section]									<ul style="list-style-type: none"> <li>• dark greenish gray clayey silt</li> <li>(10x 41x)</li> <li>• lamination by color and grain size</li> <li>• inter laminated</li> <li>• laminae weak visible due to high water content on surface</li> <li>• lamination in mm-scale (0.5 - 1cm)</li> <li>• org well sorted</li> <li>• slightly disturbed</li> <li>• no bioturbation visible</li> </ul>
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80										
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110										
120										
130										
140										
150										
160										

Lamination in mm-scale (weak visible → a lot of water on surface)

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

Exp. 347	Site 61	Hole B	Core 4	Type H	Section 2
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Date 03.02.14	Time 17:40	Observers MU/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	[Photograph of core section]			Lamination by color and by grain size?						<ul style="list-style-type: none"> <li>• greenish gray clayey silt</li> <li>→ interlaminate</li> <li>• lamination by color and probably by grain size</li> <li>• very well sorted</li> <li>• slightly disturbed</li> <li>• between 30-40cm ~ 19 laminae</li> <li>→ Ø 0.5cm laminae</li> <li>• thickness</li> <li>• sharp bottom contact of each laminae</li> </ul>
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90										
100										
110										
120										
130										
140										
150										
160										

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

Exp. 347	Site 61	Hole B	Core 5	Type H	Section 1
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Date 3/2/14	Time 16:50	Observers SGJ/JSJ
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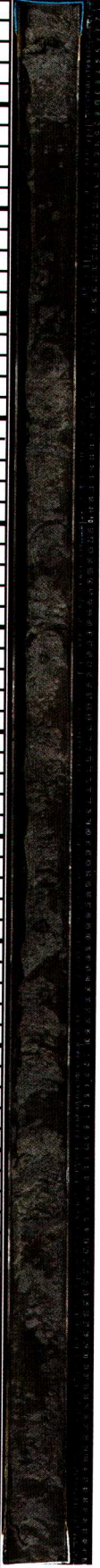
*(1st core on shift!)*

[cm]	Graphic Lith.	Lith.	Bioturb.	Structure	Fossils	Sorting	Round-ness	Color	Accessories	Core Disturbance	Description
						w m vp bl r a					
0	Working halt.							5/1			<p>Gray fine grained silty fine sand with faint mm laminations distorted due to poor core quality.</p> <p style="text-align: center;"><i>sample</i></p> <p>Lots of opalines visible as well as mica.</p> <p style="text-align: right;">Cavity along core edge</p>
10											
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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 61	Hole B	Core 5	Type H	Section 2
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Date 3/2/14	Time	Observers SCT/JBT
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[cm]	Graphic Lith.	Bioturb.	Structure	Fossils	Sorting	Round-ness	Color	Accessories	Core Disturbance	Description
					w m vp bl r	a				
<p style="font-size: small; margin: 0;">0</p> <p style="font-size: small; margin: 0;">10</p> <p style="font-size: small; margin: 0;">20</p> <p style="font-size: small; margin: 0;">30</p> <p style="font-size: small; margin: 0;">40</p> <p style="font-size: small; margin: 0;">50</p> <p style="font-size: small; margin: 0;">60</p> <p style="font-size: small; margin: 0;">70</p> <p style="font-size: small; margin: 0;">80</p> <p style="font-size: small; margin: 0;">90</p> <p style="font-size: small; margin: 0;">100</p> <p style="font-size: small; margin: 0;">110</p> <p style="font-size: small; margin: 0;">120</p> <p style="font-size: small; margin: 0;">130</p> <p style="font-size: small; margin: 0;">140</p> <p style="font-size: small; margin: 0;">150</p> <p style="font-size: small; margin: 0;">160</p>							<p style="font-size: x-large; margin: 0;">5Y</p> <p style="font-size: x-large; margin: 0;">5/1</p>		<p style="font-size: x-large; margin: 0;">soupy</p>	<p style="font-size: x-large; margin: 0;">Gray clay, Fine grained well sorted with mm-scale laminations. VERY difficult to see due to heavy water saturation.</p> <p style="font-size: x-large; margin: 0;">White mica abundant and opaque grains</p>

Working hole

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

Exp. 347	Site 61	Hole B	Core 5	Type H	Section 3
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Date 3/2/14	Time	Observers SCS/JSJ
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[cm]	Graphic Lith.	Bioturb.	Structure	Fossils	Sorting Round-ness					Color	Accessories	Core Disturbance	Description
					w	m	vp	bl	r				
<div style="position: absolute; top: 0; left: 0; font-size: small;">                     working half.                 </div> 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160										5Y  5/1			Archive half - half missing water logged and deformed - no visible structure.  white mica abundant along with opaque grains



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

Exp. 347	Site 61	Hole B	Core 6	Type H	Section 1
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Date 3/2/14	Time	Observers SJS/JS
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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	[Photograph of core section]									SY			Gray silty fine grained sand. well sorted, fine grained. Alternating mm-scale laminations by alternating grain size silt rich / sand rich.
10										S/i			
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140													
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160													

silty





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

Exp. 347	Site 61	Hole B	Core 7	Type H	Section 1
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Date 3/2 14	Time 17:05	Observers BJ/CSJ
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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	[Photograph of core section]											GRAY, COARSE SILT TO VERY FINE SAND, MASSIVE, 2 LAMINA OF SILTY CLAY. 3-5CM AT 70CM AND 171CM, VERY WELL SORTED HEAVILY DISTURBED TO SOUPY. WHITE MICA FLOATING ON SURFACE OF SPLIT CORE.	
10													
20													
30													
40													
50													
60													
70			Silty clay										
80													
90													
120			Silty clay										
130													
140													
150													
160													

54 / 5/1

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

Exp. 347	Site 61	Hole B	Core 7	Type H	Section 2
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Date 3/2/14	Time 17:10	Observers JBS/CSJ
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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	[Photograph of core sample]								5/4			<p>GRAY, COARSE SILT TO VERY FINE SAND MASSIVE, VERY WELL SORTED, HEAVILY DISTURBED TO SOUPY.</p> <p>WHITE MICA FLOATING ON SURFACE OF SPLIT CORE</p>	

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

Exp. 347	Site 61	Hole B	Core 7	Type H	Section 3
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Date 3/2/14	Time 17:15	Observers JBJ/CST
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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					54 5/1			GRAY, VERY FINE SAND, MASSIVE, VERY WELL SORTED HEAVILY DISTURBED TO SOUPY. WHITE MICA FLOATING ON SURFACE OF SPLIT CORE.







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

Exp. 347	Site 61	Hole B	Core 9	Type H	Section 1
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Date 3/2/14	Time	Observers set/jos
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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									5Y 4/1		soupy	Gray sandy silt. Fine grained well sorted.  Heavily waterlogged - no structure visible  opaques and white mica in abundance.

