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

Exp.	Site	Hole	Core	Type	Section
347	63	B	1	H	1

Date	Time	Observers
6/2/14	17:45	JBJ/CSJ

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–80						GLEY 1 2.5/N			BLACK, ORGANIC RICH CLAY, LOOSE, SOUPY, TOTALY DISTURBED BY CORING. SHARP BOUNDARY
80						80 cm			
80–160						GLEY 1 2.5/N; 5/2			BLACK AND GREENISH GRAY, CLAY, ORGANIC RICH, LOTS OF CRACKS AND VOIDS DUE TO GAS EXPANSION. LAMINA MM SCALE. INTERLAMINATED BY COLOR, CYCLIC APPEARANCE, VERY WELL SORTED. MODERATLY TO HEAVILY DISTURBED.

[cm] scale: 0, 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.	Site	Hole	Core	Type	Section
347	63	B	2	H	1

Date	Time	Observers
6/2/14		SCJ/JBJ

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–160						N/2.5 10Y/4			Black, organic-rich clay. Fine grained, well sorted. Heavily waterlogged to 'soupy' and broken and 'clumpy' in places. Faint mm-scale colour lamination present but distorted by smearing and water saturation. No bioturbation visible

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	2	H	2

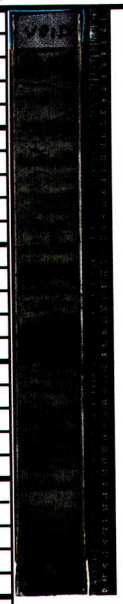
Date	Time	Observers
8/2/14		SCJ/JBT

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl r)	Round-ness (a)	Color	Accessories	Core Disturbance	Description
0–160						10Y 4/1		VOID mod	Black - gray laminated Clay. Laminations occur on the mm-scale. Well sorted and fine grained. Core is distorted and broken along, presumably, Lamination boundaries.

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	2	H	3

Date	Time	Observers
6/2/14		SCJ/JBJ

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–160						10Y 4/1		VOID	Black-gray laminated clay, 'Zebra striped' alternation between black and gray mm-scale lamination (partly an oxidising effect?) Organic rich, well sorted, fine grained

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	3	H	1

Date	Time	Observers
6/2/14	18:50	JBJ/CST

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–60						GLEY 1 4/N			DARK GRAY, CLAY, SOUPY TO HEAVILY DISTURBED FULL OF VOIDS EXPANDING GAS, VERY WELL SORTED
60–150						GLEY 1 3/N; 1; GLEY 1 4/10Y			VERY DARK GREENISH GRAY - DARK GREENISH GRAY, WEAK LAMINATED BY COLOR, MM SCALE, MANY CRACKS AND VOIDS, ORGANIC RICH CLAY, MODERATLY DISTURBED VERY WELL SORTED

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	3	H	2

Date	Time	Observers
6/2/14	19:00	JBJ/CSJ

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0						2.5Y			BLACK - LIGHT OLIVE BROWN, LAMINATED BY COLOR, ORGANIC RICH CLAY, ALGE MATS,
10						2.5/1			
20						/			VERY WELL SORTED
30						2.5Y			SLIGTLY DISTURBED
40						5/3			VOIDS 35-36CM, 47-48CM, 63-64CM.
50									BLACK IS FRESH SEDIMENT COLOR,
60									LIGT OLIVE BROWN OXIDISED COLOR.
70									THE CORE IS OXIDISED ALONG 2/3 OF CORE.
80									
90									
100									
110									
120									
130									
140									
150									
160									

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	4	H	1

Date	Time	Observers
6/2/14		SCJ/JBJ

[cm]

Graphic Lith. | Bioturb. | Structure | Fossils | Sorting (w m vp bl) | Round-ness (r a) | Color | Accessories | Core Disturbance | Description

85cm

Color: N2.5

Core Disturbance: soupy

Description: Black, organic-rich clay. Heavily water logged with approx 40% mass loss in upper 45cm. Better consolidated in lower most 15cm where some mm-scale lamination can be preserved.

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	4	H	2

Date	Time	Observers
6/2/14		SCJ/JBJ

[cm]

Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
					N/2.5		mod VOID	Black, organic-rich clay, fine grained, well sorted. Faint, mm-scale lamination. 20.5 – 26 cm. Core broken in horizontal cracks (along lamination?...) allowing for pervasive brown to olive green oxidation.

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	5	H	1

Date	Time	Observers
6/2/14		SCJ/JBJ

[cm] | Graphic Lith. | Bioturb. | Structure \| Fossils | Sorting (w m vp bl) | Round-ness (r a) | Color | Accessories | Core Disturbance | Description

Working half scan.

Black, organic-rich clay. Fine grained, well sorted.

Poorly degraded due to water saturation.

-no visible internal structure

approx 70% core loss in archive half.

Grey cm-scale bands @ 110 and 128 cm.

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	5	H	2

Date	Time	Observers
6/2/14		SCJ / JBJ

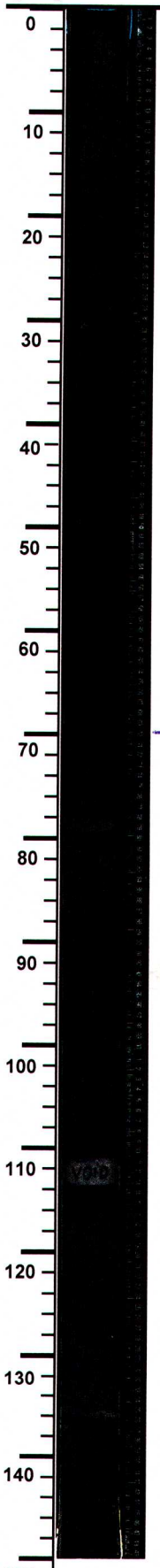
[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–160 (working half)								Scrapy	Black, fine grained, organic rich clay. poor condition water rich and broken in places. Gray cm-scale bands @ 111 and 128cm

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	6	H	1

Date	Time	Observers
6/2/14	19:40	JBJ/CSJ

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–70						GLEY 1 2.5/N			BLACK, CLAY, ORGANIC RICH, SOUPY, FULL OF VOIDS DUE TO METHANE EXPANSION. VERY WELL SORTED
70–100						GLEY 1 2.5/N; GLEY 1 4/N			BLACK - DARK GRAY, WEAK LAMINATION BY COLOR, MM SCALE, VERY WELL SORTED. MANY HORIZONTAL CRACKS. MODERATLY DISTURBED ORGANIC RICH CLAY,



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

Exp.	Site	Hole	Core	Type	Section
347	63	B	6	H	2

Date	Time	Observers
6/2 14	14:50	JBJ/CSJ

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–160						GLEY 1 2.5N GLEY 1 4/N			BLACK - DARK GRAY, WEAK LAMINATION BY COLOR. MM SCALE, MANY CRACKS HORIZONTAL. MODERATLY DISTURBED ORGANIC RICH CLAY, VOIDS. 8-11cm, 14 - 17cm, 31-33cm, 86 - 87cm, 99 - 101cm.

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	7	H	1

Date	Time	Observers
6/2/14		SCT/JBJ

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–160						N/2.5		mod	Distorted upper 50cm with evidence of methane escape. Black, fine grained, well sorted organic rich clay. with faint mm-scale lamination.
70								VOID	
90								VOID	
120–150									oxidation along cracks and broken across core in lower 20cm.

0 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.	Site	Hole	Core	Type	Section
347	63	B	7	H	2

Date	Time	Observers
6/2/14		SCJ/JBJ

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl r)	Round-ness (a)	Color	Accessories	Core Disturbance	Description
0								VOID	0-9 cm
								VOID	15-18 cm
									Black, organic-rich clay. Fine grained, well sorted. Core is broken across horizontal cracks through drill core with oxidation exploiting this in the upper section. Faint mm-scale lamination present.
								VOID	67-68 cm

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	7	H	3

Date	Time	Observers
6/2/14		SCJ/JBJ

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–160								void mod	Black, organic rich clay well sorted, fine grained with minor cracks and oxidation at base. Faint mm-scale lamination

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	8	H	1

Date	Time	Observers
6/2/14	20:50	JBJ / CSJ

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Roundness (r a)	Color	Accessories	Core Disturbance	Description
0–70				G		GLEY1 3/N			BLACK, CLAY, ORGANIC RICH SOUPY, MANY SMALL VOIDS DUE TO METHANE EXPANSION. VERY WELL SORTED
70						70cm			
70–99									VOID
99						99 cm			
99–160						GLEY1 2.5/N; GLEY 4/10Y			BLACK - DARK GREENISH GRAY, CLAY, WITH ORGANIC RICH LAMINATION, VERY WELL SORTED MODERATLY DISTURBED, MANY HORIZONTAL CRACKS.

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	8	H	2

Date	Time	Observers
6/2/14	20:55	JBJ / CST

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–10					2.5	GLEY 1 2.5/N			BLACK – DARK GREENISH GRAY, CLAY, ORGANIC RICH WEAK LAMINATION, VERY WELL SORTED, MODERATELY DISTURBED MANY HORIZONTAL CRACKS
20–30						GLEY 1 4/10Y			BLACK COLOR FRESH SEDIMENT
40–50									DARK GREENISH GRAY OXIDISED SEDIMENT ALONG CRACKS AND ALONG CORE MARGIN

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	8	H	3

Date	Time	Observers
6/2 20:55 14	20:55	JBJ / MSJ

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–160						CLEY 1 2.5/N; CLEY 1 4/1 N			BLACK – DARK GREENISH GRAY, CLAY, ORGANIC RICH. WEAK LAMINATION, VERY WELL SORTED, MODERATELY DISTURBED, MANY HORIZONTAL CRACKS. BLACK COLOR FRESH SEDIMENT. DARK GREENISH GRAY OXIDISED SEDIMENT ALONG CRACKS AND CORE EDGE.

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	8	H	CC

Date	Time	Observers
6/2/14	21:10	JBJ/CJT

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–160						GLEY1 2.5/N GLEY1 4/10Y			BLACK CLAY, ORGANIC RICH SOUPY, VERY WELL SORTED OXIDISED ALONG CRACKS AND ALONG CORE LINER WITH THE COLOR DARK GREENISH GRAY

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	9	H	1

Date	Time	Observers
6/2 14	21:15	JBJ/CST

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–110						GLEY 1 2.5/N			BLACK, CLAY, ORGANIC RICH SOUPY, VERY WELL SORTED MANY SMALL VOIDS DUE TO GAS EXPANSION.
110									GREENISH GRAY
110–150						GLEY 1 2.5/N; GLEY 1 5/10Y			BLACK ORGANIC RICH CLAY, WEAK LAMINATION, HEAVILY DISTURBED. VERY WELL SORTED

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	9	H	2

Date	Time	Observers
6/2 /14	21:25	JBJ/CSJ

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–10						GLEY 1 2.5/N			BLACK - GREENISH GRAY, ORGANIC RICH CLAY, HEAVILY DISTURBED.
20–30						GLEY 1 5/10Y			VERY WELL SORTED.

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	9	H	CC

Date	Time	Observers
6/2 14	21:30	

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–10						CLEY 2.5/N	1		BLACK - GREENISH GRAY, ORGANIC RICH CLAY,
10–30						CLEY 5/10Y			HEAVILY DISTURBED, VERY WELL SORTED.

0 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.	Site	Hole	Core	Type	Section
347	63	B	10	H	1

Date	Time	Observers
6/2/14		SCJ/JBJ

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–100						N/2.5 natural; 5Y 5/2		poor	Black, organic rich clay. Fine grained, well sorted. Soupy appearance with voids. Olive green colouration by oxidation. Broken horizontally across surface.
90–100						5Y 4/2			@ 95cm. Faint mm laminations, however, may be distorted from oxidation process.

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	10	H	2

Date	Time	Observers
6/2/14		SCJ/JBJ

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–160						5Y 4/2		mod	Gray-green - light green alternating mm-scale laminations with large cracks across surface. Clay to silty clay fine grained, well sorted.
									@ 37cm laminations become more prominent - mm laminations
									light green bands. not primary. may represent oxidation of organic rich intervals? or clay of a different composition. As colouration is most intense around areas where there are cracks.

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	10	H	CC

Date	Time	Observers
6/2/14		SCJ / JGJ

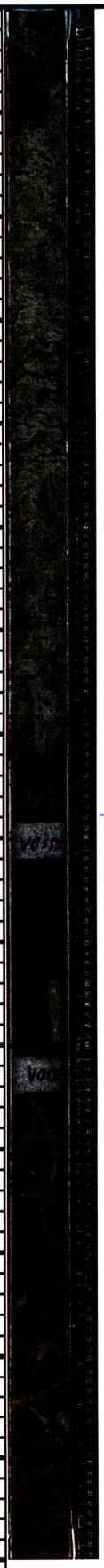
[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–160			– in centre of core drilling induced?			5Y 4/3		mod	Crumbly, broken with distorted lamination. Brown-green silty clay. Fine grained, well sorted. Heavily distorted.

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	11	H	1

Date	Time	Observers
6/2 14	22:00	JBJ/AST

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–78						5Y 5/1			GRAY, CLAY, ORG RICH HEAVILY DISTURBED. TO SOUPY. VERY WELL SORTED.
78–160						5Y 3/1; 5Y 4/4			BLACK – OLIVE, ORGANIC RICH CLAY, LAMINATED MUSSALE, HEAVILY DISTURBED BY CORING. DEPRESSION IN CORE CENTER, LOWERMOST PART OXIDIZED OLIVE. VERY WELL SORTED

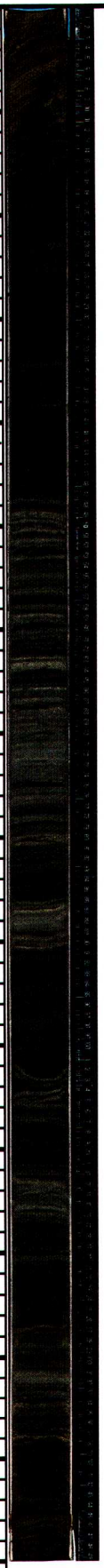


IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
347	63	B	11	H	2

Date	Time	Observers
6/2 14	22:03	JBJ/CSJ

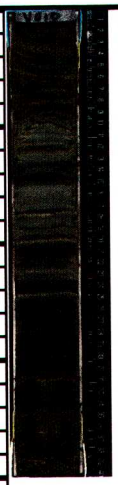
[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–10						5Y 3/1			BLACK-OLIVE, ORGANIC RICH CLAY, ALGEMATS? LAMINATED. MM SCALE
10–20									VERY WELL SORTED.
20–30						5Y 4/4			SLIGHTLY DISTURBED.
30–40									CYCLIC LAMINATION
40–160									OXIDISED TOP AND BOTTOM OLIVE



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

Exp.	Site	Hole	Core	Type	Section
347	63	B	11	H	3

Date	Time	Observers
6/2/14	22:05	JBJ-CST

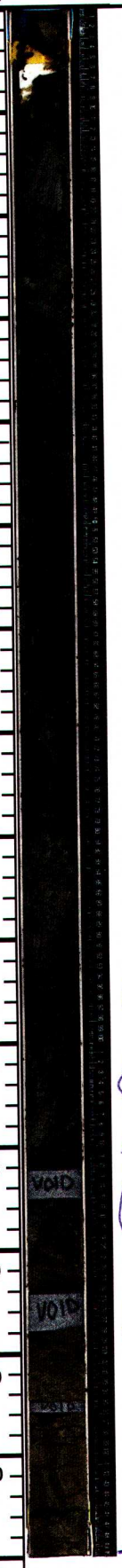
[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–160						5Y 3/1 5Y 4/4			BLACK - OLIVE ORGANIC RICH CLAY, ALGE MATS, LAMINATED, MM SCALE VERY WELL SORTED, SLIGTLY DISTURBED. CYCLIC LAMINATION OXIDISED AT TOP AND BOTTOM OLIVE

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	12	H	2 1

Date	Time	Observers
2/7/14		MK/SP

[cm] | Graphic Lith. | Bioturb. | Structure | Fossils | Sorting (w m vp bl r) | Round-ness (a) | Color | Accessories | Core Disturbance | Description



Olive grey (5Y 4/2) highly disturbed clay; coring disturbance due to gas expansion; deformation of laminae is visible at 89–150cm; laminae have vertical orientation due to core disturbance

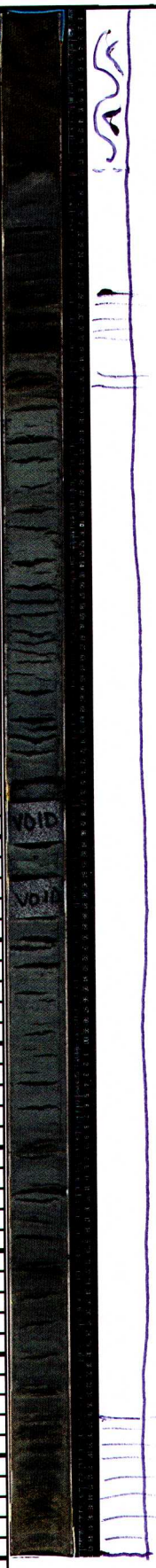
WAS PUT IN DIS AS SECTION 1

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	12	H	~~1~~ 2

Date	Time	Observers
2/7/14		MK/SP

[cm]



Graphic Lith. | Bioturb. | Structure | Fossils | Sorting (w m vp bl) | Round-ness (r a) | Color | Accessories | Core Disturbance

Description

Dark greenish gray (10GY 4/1) clay

0-17 cm: highly disturbed; oxidized "mat"-like laminae at 28-33 and 36-37 cm and 136.7-150 cm; otherwise only weakly laminated by color on a mm-scale

gas expansion voids are present ~~at~~ throughout

uncommon (2) bioturbation has disrupted the mm-scale laminae at ~~123~~ 39-110 cm

WAS PUT IN DIS AS SECTION 2

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	12	H	3

Date	Time	Observers
2/7/14		MK/SP

[cm]

Graphic Lith. | Bioturb. | Structure | Fossils | Sorting (w m vp bl) | Round-ness (r a) | Color | Accessories | Core Disturbance | Description

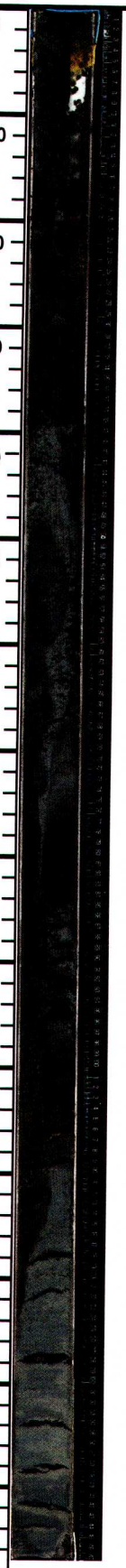
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

Dark gray (5Y 4/1) and olive (5Y 4/3) clay, largely oxidized, with mm-scale laminae by color and texture

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	13	H	1

Date	Time	Observers
07.02.14	08:30	MU/SP



[cm] | Graphic Lith. | Bioturb. | Structure | Fossils | Sorting (w m vp bl) | Round-ness (r a) | Color | Accessories | Core Disturbance | Description

Structure: highly disturbed

Core Disturbance: 3 (0–125 cm); 3; 3; 3

Description: 0–125 cm highly disturbed

- dark greenish gray clay (10G 4/1) organic-rich
- moderately disturbed?
- very well sorted
- voids from degassing
- oxidized along crack and voids at core liner
- expanded
- no visible sed. structures

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	13	H	2

Date	Time	Observers
07.02.14	08:40	MK/SP

[cm]

Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
							1/1	• black (N 2.5) clay • very well sorted • cracks from degassing (expanded) • 0–100 cm completely oxidized (10Y 5/2 greenish gray) • 95–135 cm reddish specks + black specks • organic-rich • moderately disturbed (but highly disturbance also possible) • faint lamination 100–135 cm visible • looks like extremely expanded
							1/1	
							1/1	

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	13	H	CC

Date	Time	Observers
07.02.14	09:00	MK/SP

[cm]	Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
0–160			Void						· dark gray clay (N4) · very well sorted · mostly oxidized (10Y 5/2 greenish gray) · no sedimentary structures visible · highly disturbed

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	14	H	1

Date	Time	Observers
2/7/14		MK/JP

[cm] | Graphic Lith. | Bioturb. | Structure | Fossils | Sorting (w m vp bl) | Round-ness (r a) | Color | Accessories | Core Disturbance | Description

0–95: highly disturbed

Dark greenish gray (10GY 4/1) clay commonly (4) bioturbated with discrete burrows at 111–150 cm and diffuse bedding boundaries

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

Exp.	Site	Hole	Core	Type	Section
347	63	B	14	H	2

Date	Time	Observers
2/7/14		MK/SP

[cm]

Graphic Lith.	Bioturb.	Structure | Fossils	Sorting (w m vp bl)	Round-ness (r a)	Color	Accessories	Core Disturbance	Description
							1/1	Dark greenish grey (10GY 4/1) clay; numerous gas expansion voids making observation difficult;
							1/1	- black mottling at 23-25cm
							1/1	- otherwise homogeneous appearance (scraping does not reveal any structure)
							1/1	
							1/1	
							1/1	