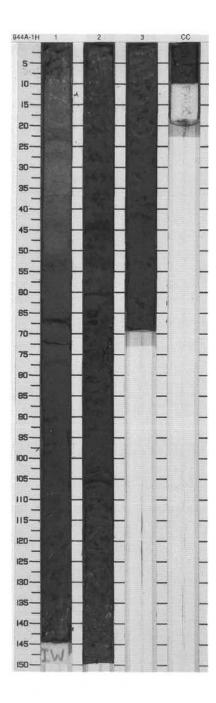
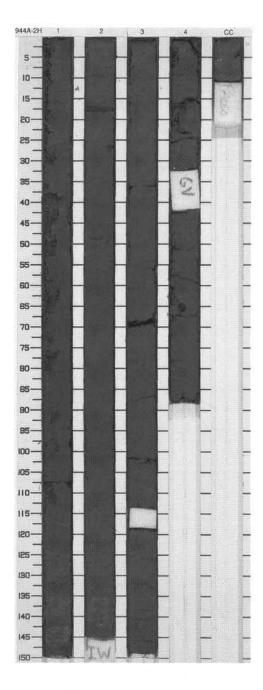
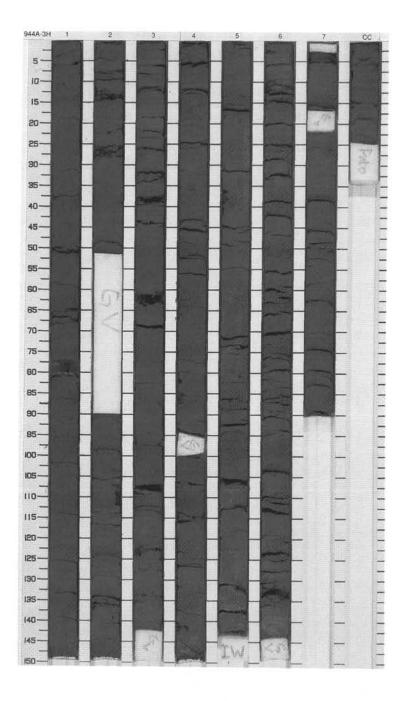
SI	TE 944 H	IOL	E.	A CORE	11	H		CORED 0.0 - 3.9 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1	300	Holo	3 •		1	10YR 5/4 To 5Y 5/2	CALCAREOUS CLAY, CLAY and SILTY CLAY Major Lithologies: The top 21 cm of this core consists of yellowish brown calcareous clay. Nannofossils and foraminifers are the dominant calcareous components.	
2		2	ate Pleistocene	*** = ***			5Y 4/1 To N2	Between 21 and 56 cm, Section 1, the calcareous clay grades to olive gray clay. A 2-cm-thick crust of indurated iron-rich clay separates the brown calcareous clay from the gray clay between 52–54 cm. Several
2		3 CC	la	***		М		minor centimeter-thick bands of partly indurated clay occur above and below the iron-rich crust. Below 77 cm in Section 1 to the bottom of the core, dark gray silty clay occurs. Black
								(N2/0) bands of iron monosulfide staining appear in Sections 2, 3, and the CC.



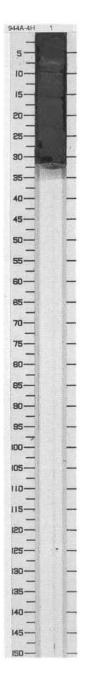
Graphic Lith.	Section	Struc	cture	Disturb	Sample	Color	Description
	2 3 4 C	מסי ומסטסוס	* * CC * CC * C * C *		I	5Y 3/1	SILTY CLAY Major Lithology: The sediment in this core is very dark gray silty clay. Black (N2/0) mottling and color banding are common throughout.

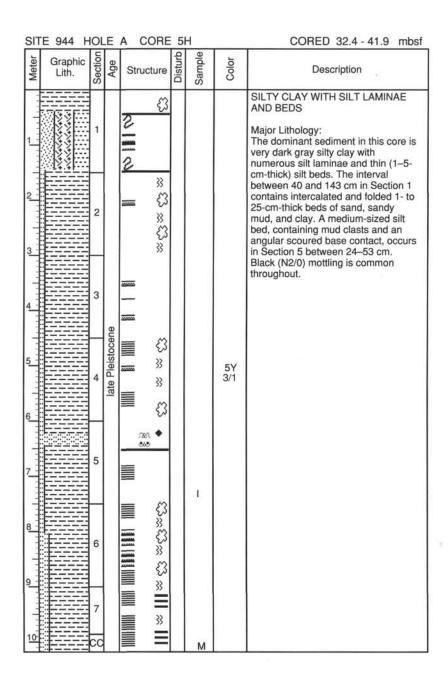


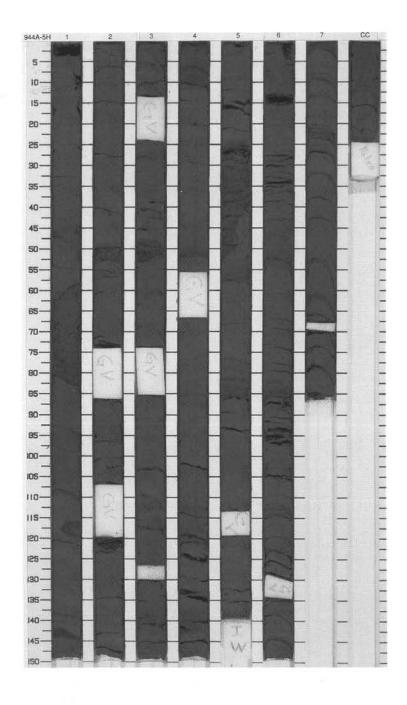
SI	TE 944 F			A CORE				CORED 13.4 - 22.9 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
2 3 4 7 7 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10		3 3 4 4 4 5 5 5 6 6 6 6 CCC	late Pleistocene				5Y 3/1	SILTY CLAY Major Lithology: Very dark gray silty clay containing a few silt laminae is the dominant lithology in this core. Iron monosulfide produces the black (N2/0) staining of burrow fills and color mottling evident throughout the core.
_		7				M		



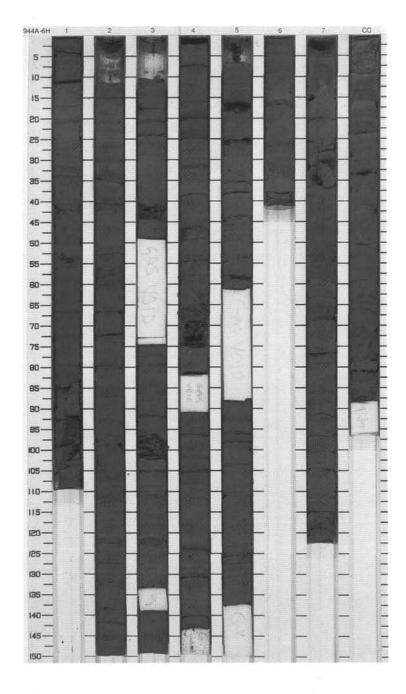
SIT	ΓE 944 H	OL	E	A CORE	: 41	H	CORED 22.9 - 32.4			
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description		
		1		- < < < < > < < < < > < < < < < > < < < < < < < < < < < < < < < < < < < <		м	5Y 3/1	SILTY CLAY WITH SILT LAMINAE		
		No.						Major Lithology: This core consists of very dark gray silty clay with silt laminae.		

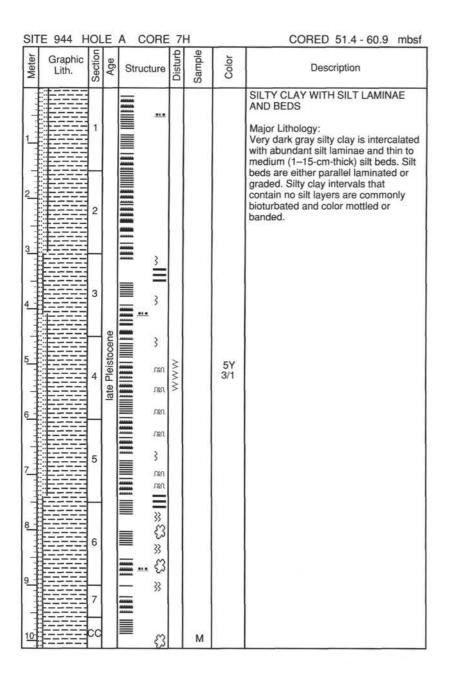


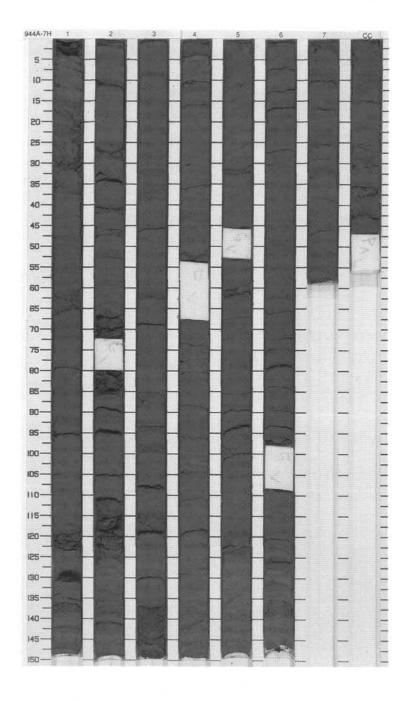




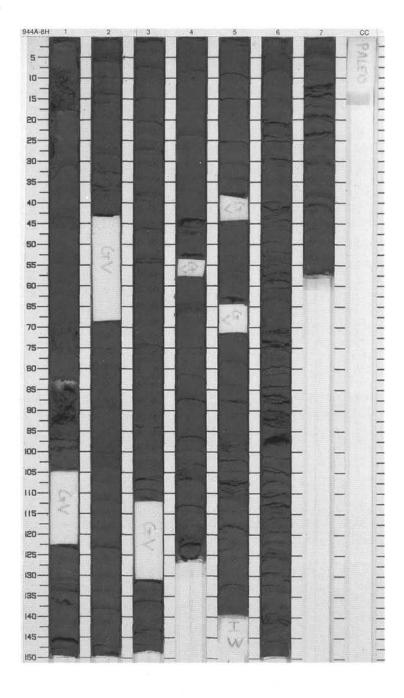
SIT	E 944 H	OL	E	A CORE	6			CORED 41.9 - 51.4 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1_		1			wwwww			SILTY CLAY WITH SILT LAMINAE AND BEDS Major Lithology: This core consists of dark olive gray
2		2						silty clay with abundant silt laminae and 1- to 20-cm-thick silt beds. Some of the beds are folded or contorted and are parallel- or cross-laminated.
3	Void	3						
4			cene					
5_		4	late Pleistocene				5Y 3/2	
6_	Void	5				=		
7_		•						
8_		7		= 2	000 000			
9		cc		<u> </u>	ō	М		



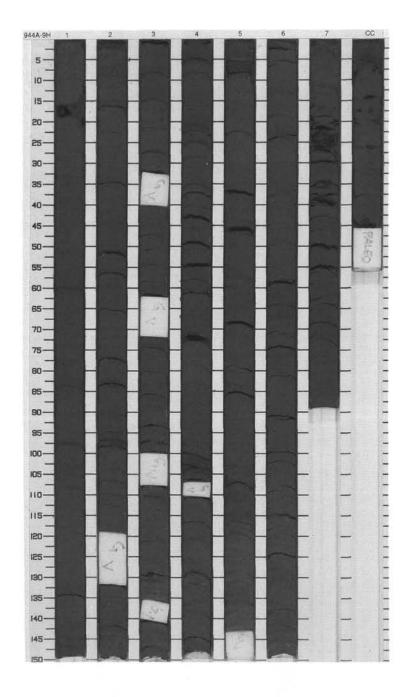


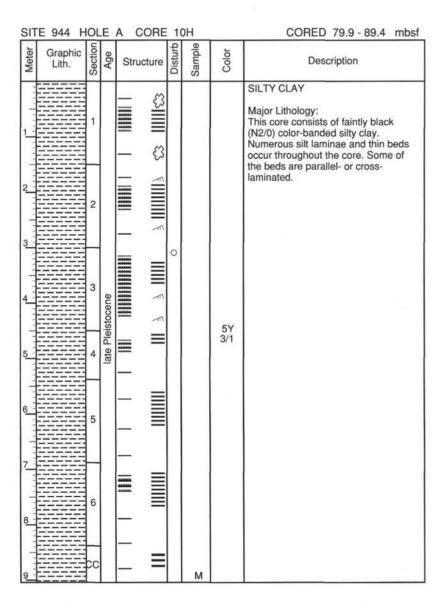


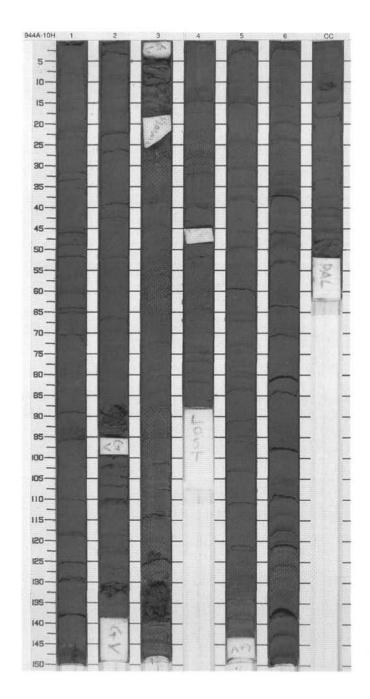
SIT	TE 944 H							CORED 60.9 - 70.4 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1		1						SILTY CLAY Major Lithology: This core consists of very dark gray faintly black (N2/0) color-banded silty clay that contains silt laminae. The frequency of the laminae increases in Section 6.
2		2		_				Section 6.
3				_ _ _				
4_		3	ocene					
5		4	late Pleistocene	_ _ 			5Y 3/1	
6		5		_				
7_						1		
8 1		6		<u> </u>				,
9 -	*	7		— 3				8



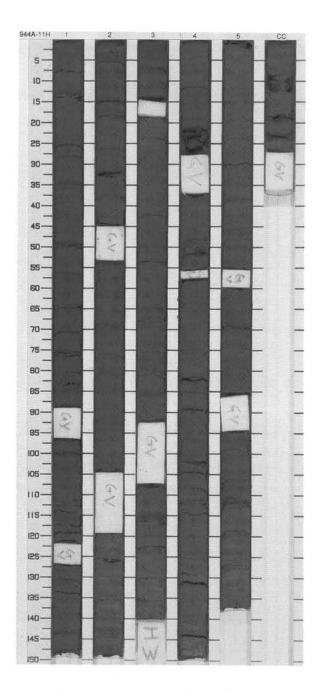
SI	ΓΕ 944 H			A CORE				CORED 70.4 - 79.9 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1		1 2 2 3 3 4 4 5 5 6 6 CCC	late Pleistocene				5Y 3/1	SILTY CLAY Major Lithology: This core consists of faintly black (N2/0) color-banded, very dark gray sitly clay.
				=		М		

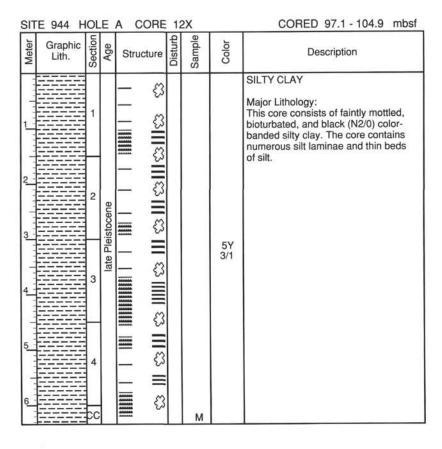


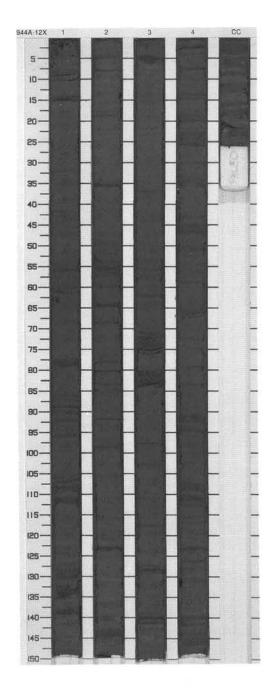




SI	TE 944 H		E	A COR				CORED 89.4 - 97.1 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1 3		3	late Pleistocene		0	1	5Y 3/1	Major Lithology: This core consists of black (N2/0) color-banded very dark gray silty clay. Levels of bioturbation increase in Sections 3, 4, and 5.
6		5		_ ¤ _ ₩ _ ¤		м		

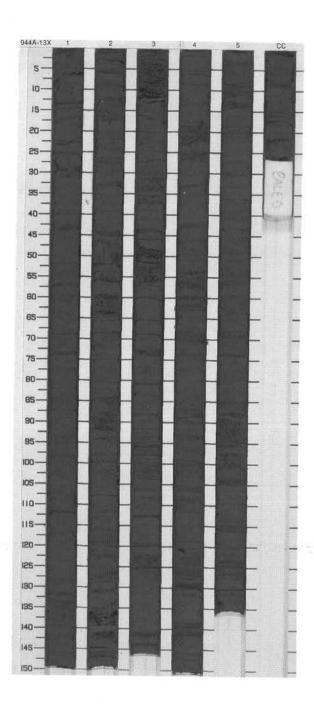




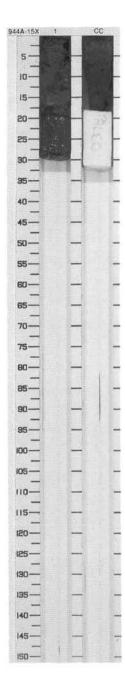


SI	TE 944 F							CORED 104.9 - 114.5 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
3		1 2 3 4 5 CC	late Pleistocene		ww o ww	М	5Y 3/1	SILTY CLAY Major Lithology: This core consists of black (N2/0) color-banded sitty clay. Sitt laminae and thin beds of sitt and very fine sand are scattered throughout the core, with a maximum frequency in Section 5. A mud ?clast occurs in Section 2 at 45 cm.

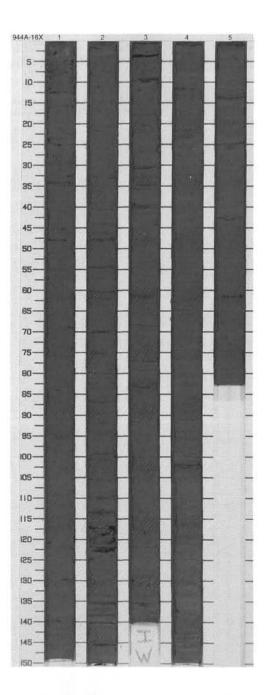
944A 14X NO RECOVERY

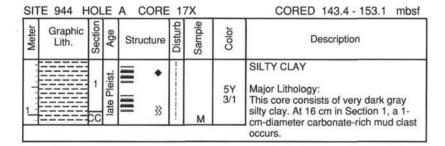


SIT	ΓE 944 H	IOL	E	A CORE	15	5X CORED 124.1 - 133.8 mbs				
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description		
1000		1 CC	Pleist.	~	^ /^	м	5Y 3/1	SILTY CLAY AND SAND Major Lithology:		
			late		-="			This core contains highly disturbed very dark gray silty clay and sand.		



SI	ΓE 944	HOI	LE	A CORE	1	6X		CORED 133.8 - 143.4 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1_2_3		1 2 3 3 5 CC	late Pleistocene			Ū,	5Y 3/1	SILTY CLAY Major Lithology: This core consists of faintly color-banded and mottled very dark gray silty clay. The silty clay contains silt laminae throughout.

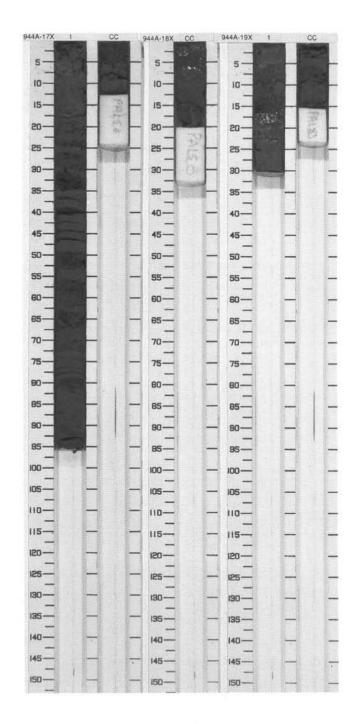




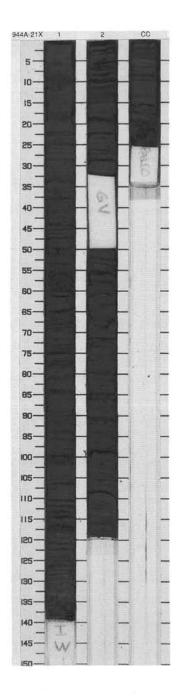
SIT	TE 944 H	HOL	E	A CORE	11	8X		CORED 153.1 - 162.7 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
		CC	sist.	٠.		М		SAND AND MUD CLASTS
			late Ple					Major Lithology: This core consists of olive gray fine sand that contains two 1-cm-diameter mud clasts.

SIT	E 944 H	OL	Ε,	A CORE	15	9X		CORED 162.7 - 172.4 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
7.1.0		1 CC	Pleist.	*		М		SILTY CLAY AND SAND Major Lithology:
			late					The top 6 cm and bottom 7 cm of this core consist of very dark gray silty clay. The interval 6–23 cm consists of dark olive gray very fine sand that contains a 2-cm-diameter mud clast at 9–11 cm.

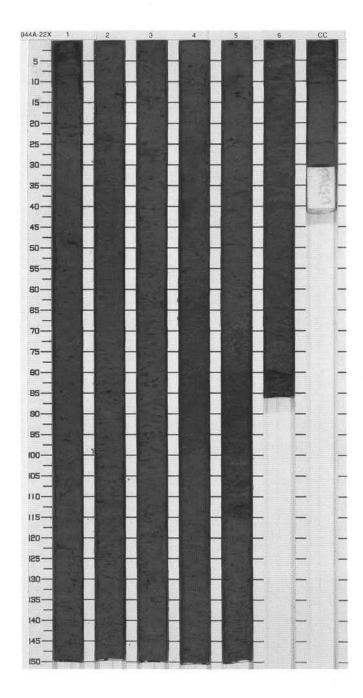
944A 20X NO RECOVERY

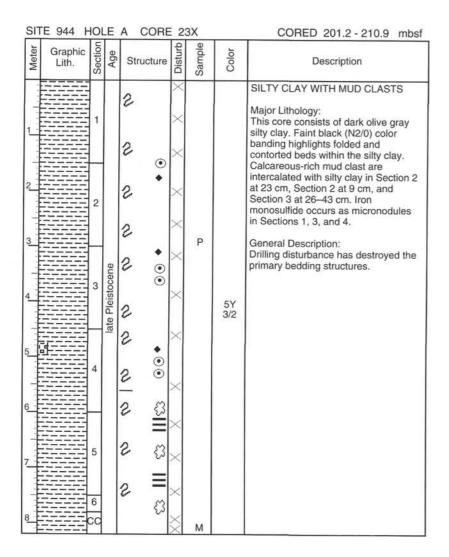


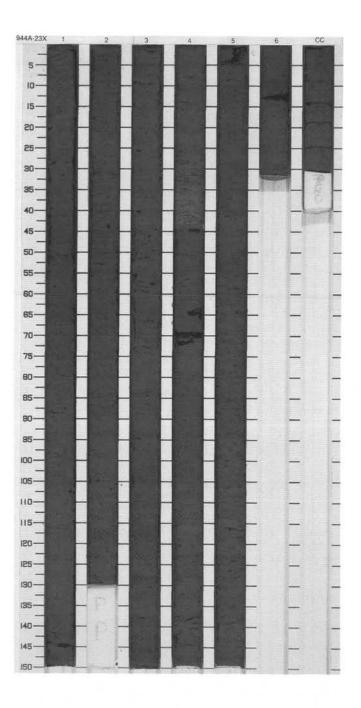
SIT	E 944 H	IOL	Æ	A CORE	2	1X		CORED 182.0 - 191.6 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1	Void	2	late Pleistocene			ı	5Y 3/2	CLAYEY SILT, SILT AND FINE SAND Major Lithology: This core contains several fining- upward sequences consisting of dark olive gray fine sand or coarse silt at the base and clayey silt beds at the top. The silt beds are cross- or parallel-laminated.



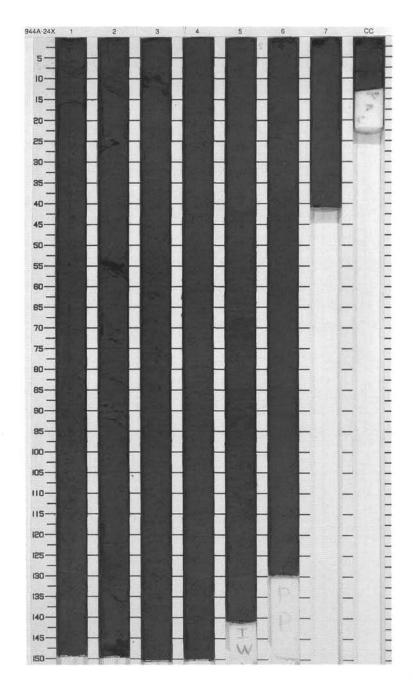
SI	TE 944 H	IOL	E	A COF				CORED 191.6 - 201.2 mbsf
Meter	Graphic Lith.	Section	Age	Structur	e Dieturk	Sample	Color	Description
1_		1		2 °	- 1			SILTY CLAY Major Lithology: This core consists of variegated dark greenish gray to black (N2/0) silty clay. Color banding highlights contorted folded beds throughout the
2		2		2 °		s	5GY 3/1	core. Two siltstone clasts were found in Section 1 at15 cm and in Section 2 at 61 cm. Iron monosulfide forms micronodules scattered throughout Sections 1 and 2.
4		3	stocene	г	× ×			
56		4	late Pleistocene	2 E	> >		5GY 3/1 To N2	
7_		5		2 = 3	3 ×		5Y 3/2 N2	-
8		6		2 = { 2 { 2 {	3 >		5Y 3/2 To N2	
-		cc		{	3 >	м		



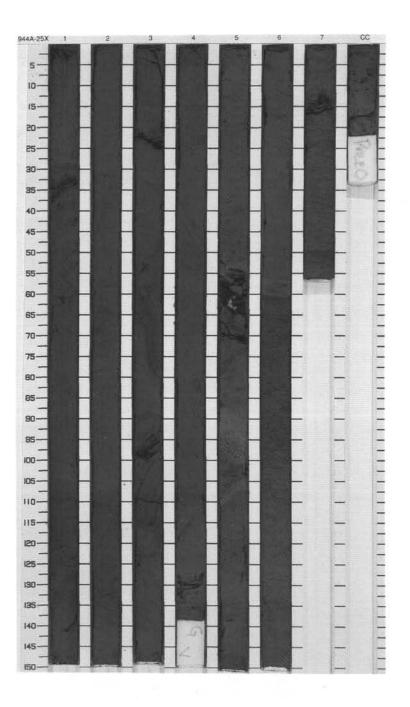




SI	TE 944 H	OL	E	A CORE	24		CORED 210.9 - 220.5 mbsf			
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description		
1		1		2 2	\times \times \times \times			SILTY CLAY Major Lithology: The entire core consists of very dark gray silty clay. Rare disrupted and deformed silt and sand beds occur in Sections 1, 2, and 5. Faint color variations highlight folded and contorted bedding within the silty		
3		2		20000	×			clay. Iron monosulfide forms soft micronodules scattered throughout the core.		
<u>4</u>		3	ene		×					
5_		4	late Pleistocene		× × ×		5Y 3/1			
6		5		2	×					
8_				2	×	Ī				
9		7			×	Р				
٤		CC			×	М				

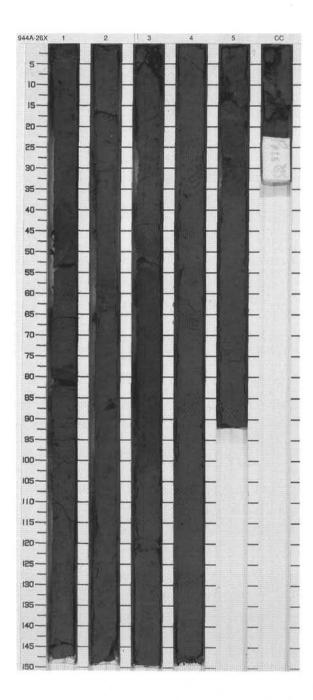


SIT	TE 944 H	-	-	A CORE	_			CORED 220.5 - 230.1 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1_		1		2 2				CLAY CLASTS and SILTY CLAY Major Lithologies: From the top of Section 1 to Section 6 at 56 cm, this core contains a number of 10-cm-thick clasts. The clasts are composed of very dark gray to dark
2		2		2			5Y 3/1	olive gray color-banded silty clay which contains folded and contorted silt beds and dark greenish gray calcareous clay. A dark greenish gray foraminifer-bearing, calcareous-rich clay (Section 6, 56–60 cm) separates the interval containing clasts from very dark gray, black (N2/0) mottled
1		3	ene	00 NN				and color-banded silty clay, which continues to the bottom of the core.
5		4	late Pleistocene	202				
6 -	**			20			N2	
7_		5		NONNON N		0	5GY 4/1 To 5GY 3/2	
				20			5Y 3/1	
8	***	6			×		5GY 4/1 To 5Y 3/1	
1		7		ري در	×	М	5Y 3/1	



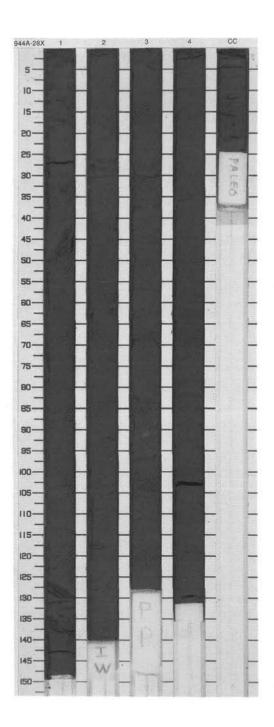
SIT	ΓΕ 944 F			A CORE	Ξ 2	6X		CORED 230.1 - 239.7 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1		1		NNN ■ S	×			Major Lithology: The core is composed of very dark gray to dark olive gray silty clay that is commonly stained black (N2/0) by iron monosulfide. Rare deformed and dinning this bade of black to dark gray.
2		2	0	÷ •	×		5Y 3/1	dipping thin beds of black to dark gray silt and fine sand, as well as sand clasts, occur in Sections 1, 2, and 5.
4		3	late Pleistocene				5Y 3/1 To N2	
5]		4			×		5Y 3/1	
6		5		<u>=</u>	×		N2	
7_		cc			×	М	5Y 3/1	

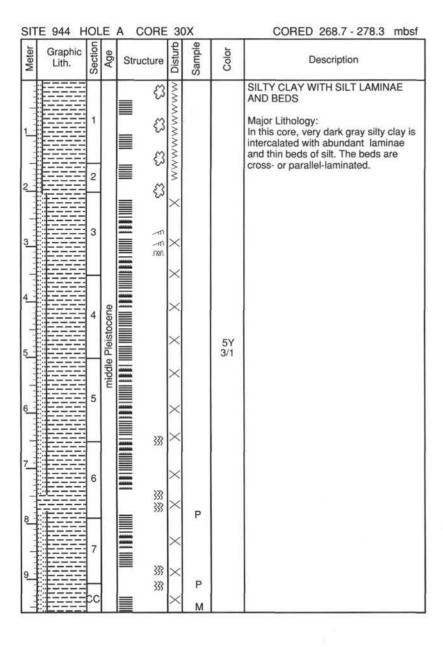
944A 27X NO RECOVERY

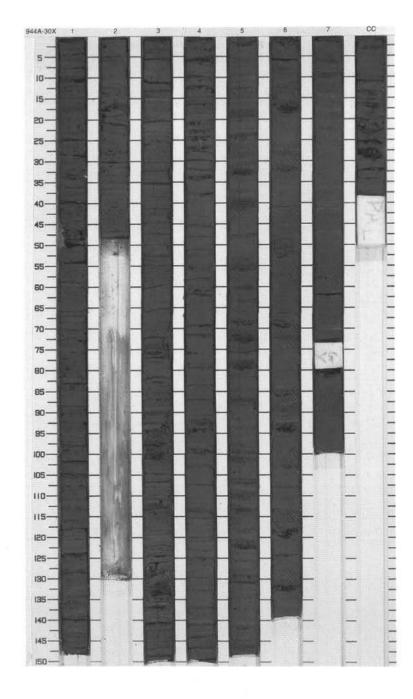


SI	ΓΕ 944 H	IOL	E	A CORE	2			CORED 249.4 - 259.0 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1		1 2 3	late Pleistocene	-	\times \times \times \times \times \times \times \times \times	l P	5Y 3/1	SILTY CLAY WITH SAND BEDS AND CLASTS Major Lithology: The dominant sediment in this core is very dark gray silty clay. Disrupted beds and centimeter-thick clasts of fine sand and a few silt laminae are scattered throughout Sections 1 to Section 3. Black (N2/0) staining from iron monosulfide is disseminated throughout the core. General Description: Drilling disturbance has destroyed primary bedding structures.

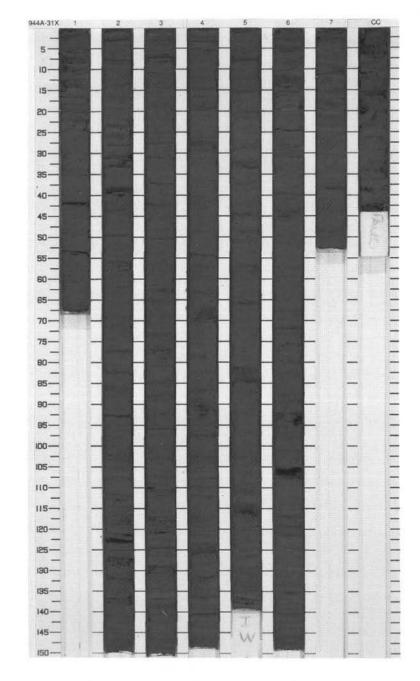
944A 29X NO RECOVERY



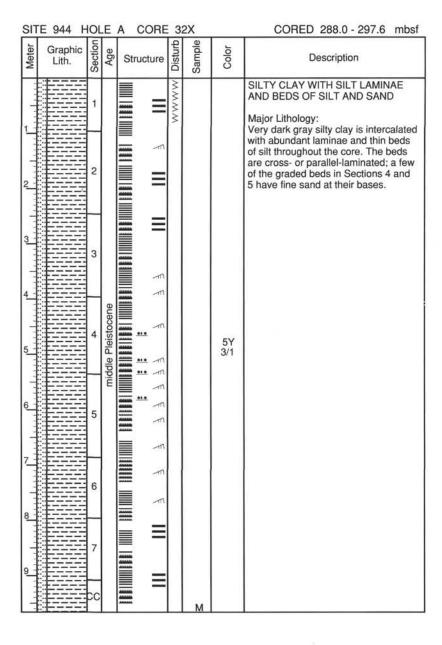


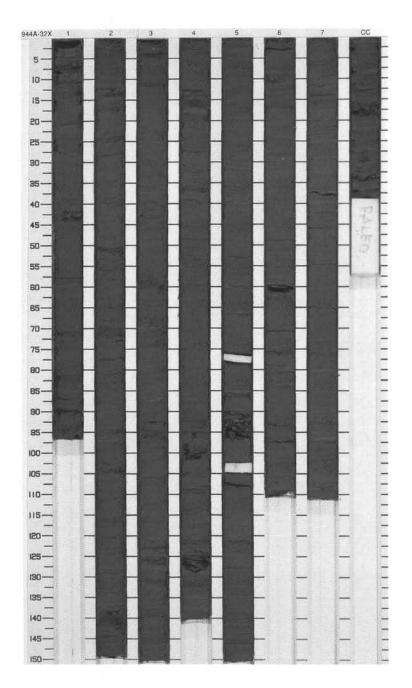


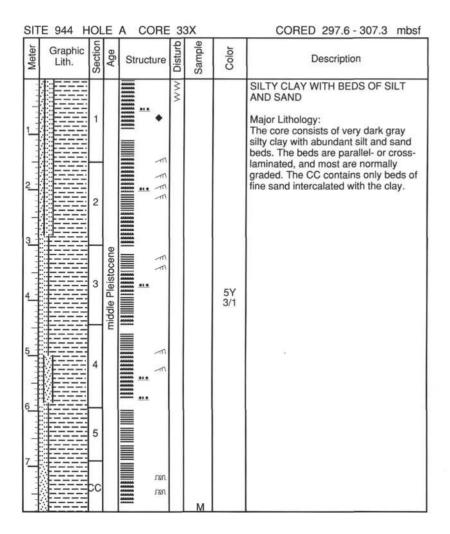
SITE 944 HOLE A CORE 31X CORED 278.3 - 288.0 mbsf Structure Oisturb Sample Graphic Color Age Description Lith. SILTY CLAY WITH SILT LAMINAE AND BEDS Major Lithology: The entire core consists of very dark gray silty clay with abundant silt laminae and thin beds of silt. The beds are cross- or parallel-laminated. middle Pleistocene 5Y 3/1 1 M

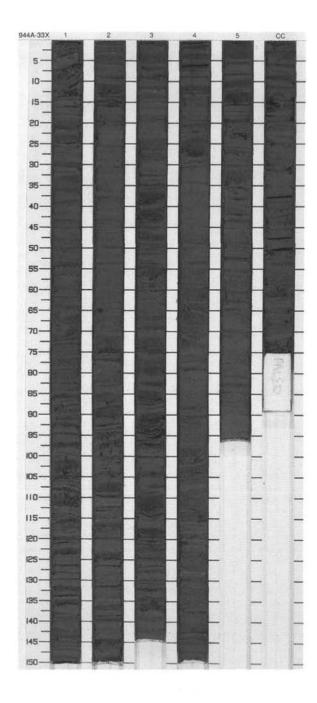


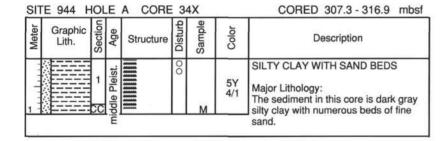
SITE 944







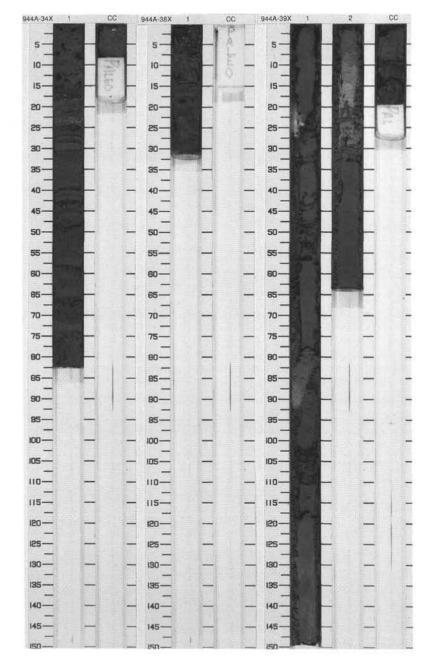


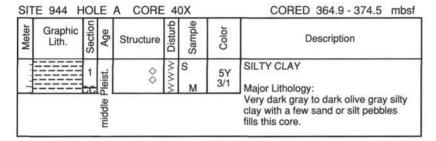


944A 35X THROUGH 37X NO RECOVERY

SIT	E 944 F	IOL	E	A CORE	: 38	вх		CORED 345.9 - 355.4 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1	å ==	1	eist.	≣ρ	1	м	5Y 3/1	SILTY CLAY WITH SAND BEDS
			middle Pl					Major Lithology: In this core,very dark gray silty clay is intercalated with thin sand beds.
								General Description: Most of the sand appears to have been sucked into the liner.

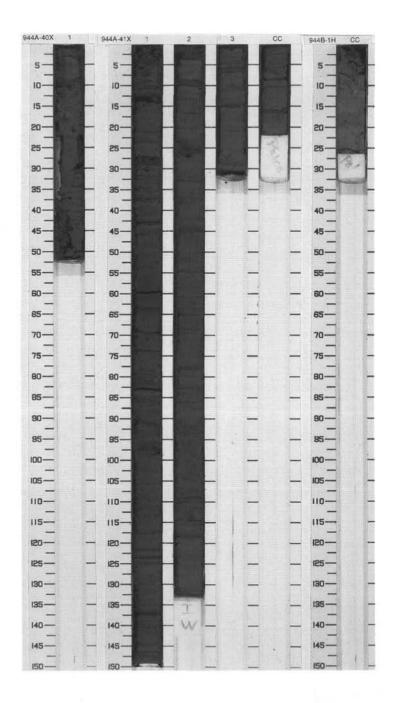
SIT	E 944 H	IOL	E.	A CORE	39	ЭX		CORED 355.4 - 364.9 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
		1 2	middle Pleistocene	§ - ₽	wwwwwwwww	М	5Y 4/2 10Y 4/1 To 5GY 5/1 5Y 3/1	CLAY and CALCAREOUS-RICH CLAY Major Lithologies: The upper 80 cm and the bottom 55 cm (including the CC) of this core contain dark gray and very dark gray clay, respectively. The interval in between consists of dark greenish gray to greenish gray calcareous-rich clay. The calcareous component consists of nannofossils and
								foraminifers. General Description: The sediment in this core is severely deformed and disrupted, presumably as a result of drilling.



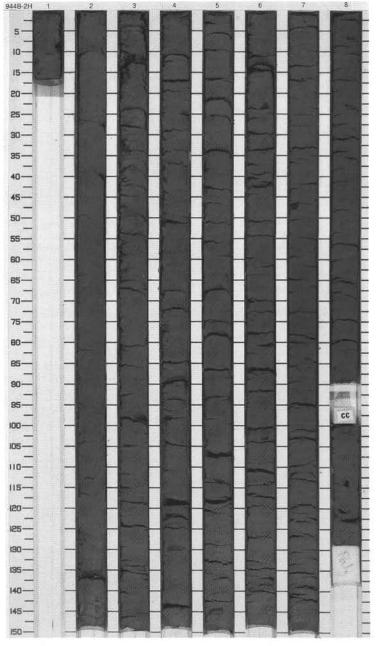


SIT	E 944 H	IOL	E	A CORE	4		CORED 374.5 - 384.2 mbsf	
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1 2 3		1 2	middle Pleistocene		$\circ \times \times \times \times \times \times$	I M	5Y 3/1 To 5Y 3/2	SILTY CLAY WITH SILT LAMINAE AND BEDS Major Lithology: Very dark gray to dark olive gray clay is intercalated with abundant silt laminae and thin silt beds throughout this core.

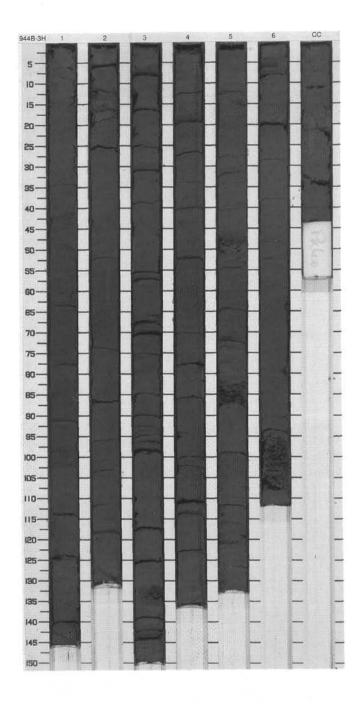
SIT	E 944 H	IOL	E	B CORE	11	H		CORED 0.0 - 0.3 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
-		cc	olo.	33		М		CALCAREOUS CLAY
			I					Major Lithology: This core consists of yellowish brown (10YR 5/4) nannofossil-foraminifer clay.



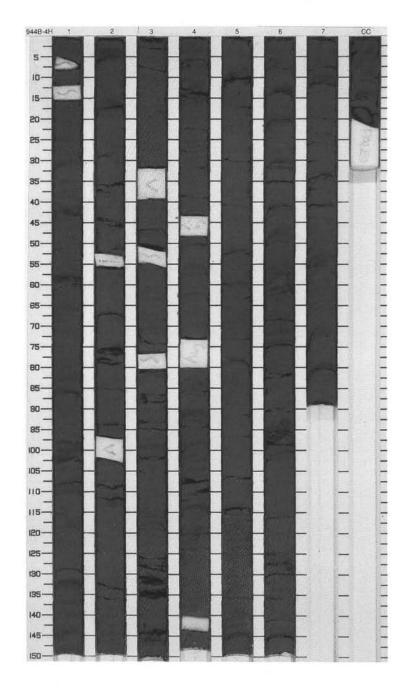
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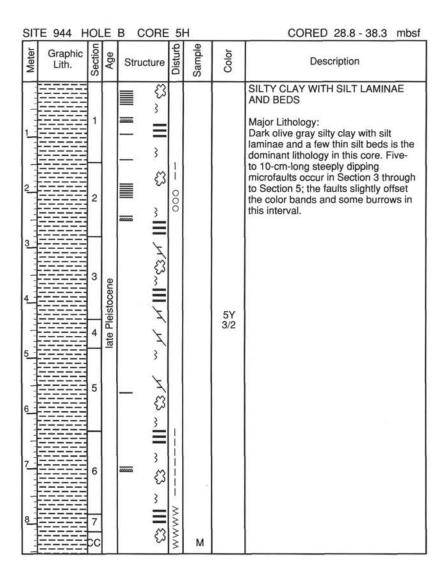


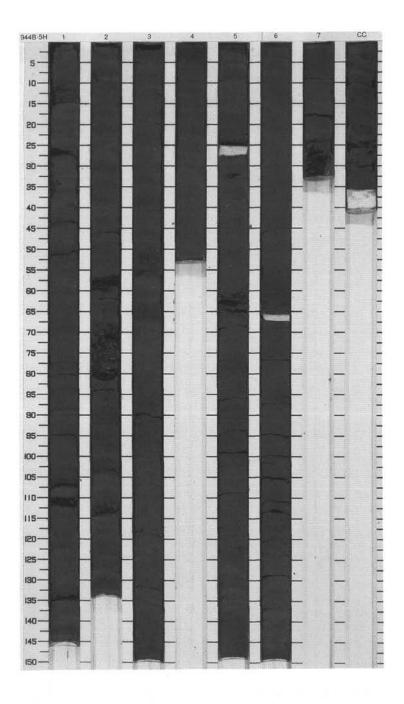
SITE 944 HOLE B CORE 3H CORED 9.8 - 19.3 mbsf Structure Original Structure Sample Section Color Graphic Age Description Lith. SILTY CLAY WITH SILT LAMINAE 33 Major Lithology: Dark olive gray silty clay is intercalated with numerous silt 83 laminae in this core. Faint black 33 (N2/0) color banding and mottling is associated with the presence of iron monosulfide, which is disseminated 3 within the silty clay. 83 3 83 5Y 3/2 late 3 <u>=</u> Ø

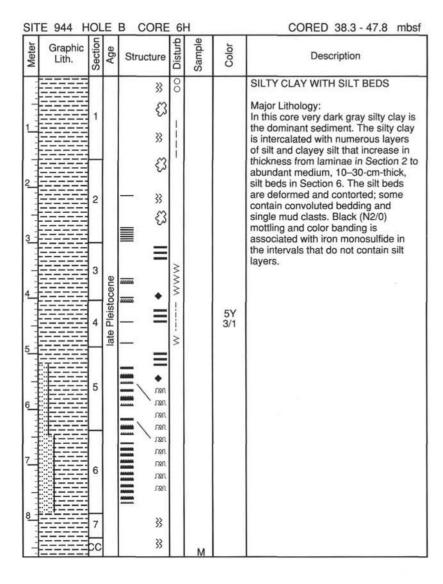


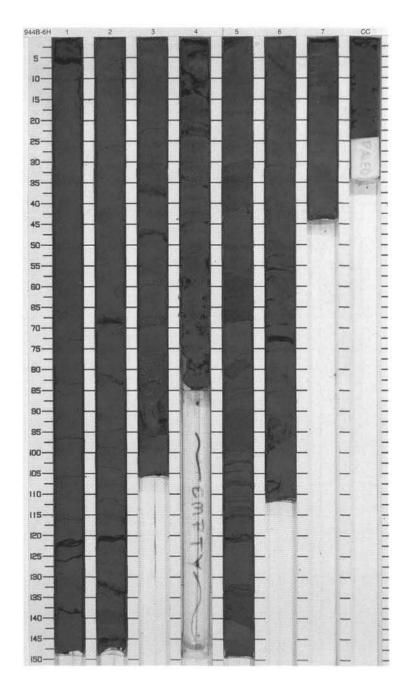
SIT	E 944 H	IOL	E			Н		CORED 19.3 - 28.8 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1		1		* \$\pi\$			5Y 3/2 To 5Y 3/1	SILTY CLAY WITH SILT LAMINAE AND BEDS Major Lithology: This core consists of dark olive gray to very dark gray silty clay with numerous silt laminae and rare thin silt beds. Silty clay intervals devoid of
2		2		₩			5Y	silt beds. Silty clay intervals devoid of silt layers are faintly black (N2/0) mottled or color banded. Iron monosulfide is disseminated throughout the core.
4		3		ಭ **			5Y 3/2	
5		4	late Pleistocene	х «			5Y 3/1	
7		5		ŧ				
8		6		ස			5Y 3/2	
9		7		₽				
10		cc		₽ C		М		





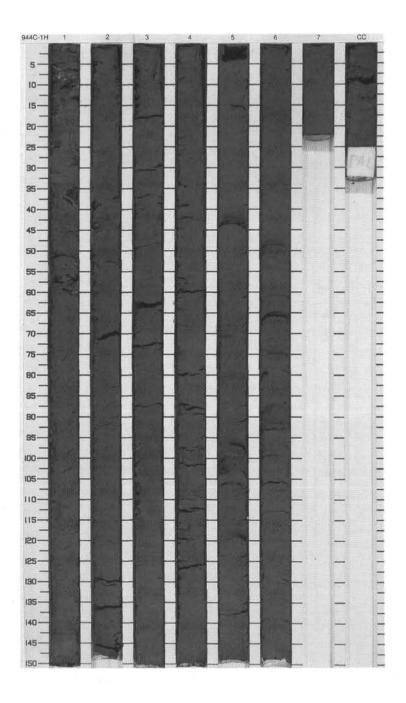




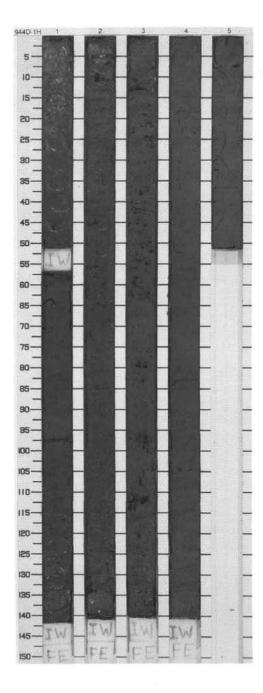


SI	TE 944 H			C CORE				CORED 0.0 - 9.6 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1 2 3 4 5 7 9		1 2 2 3 3 4 4 5 5	late Pleistocene				5Y 4/1	SILTY CLAY Major Lithology: The core consists of dark gray silty clay with a few disrupted silt laminae in Sections 5 and 6. Iron monosulfide is disseminated throughout the core forming black (N2/0) micronodules.
		8		_ ≡		м		

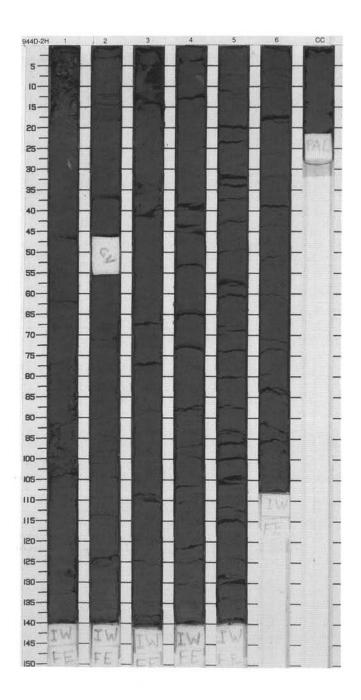
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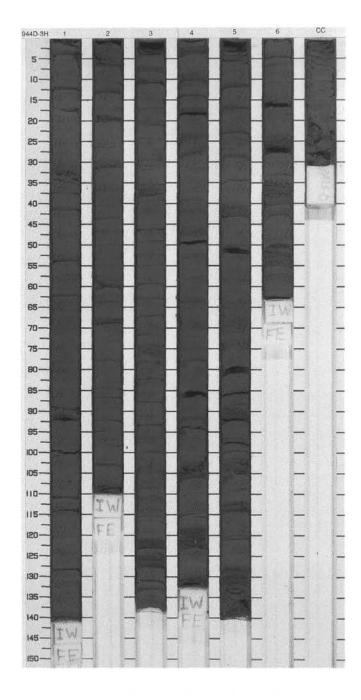
SIT	E 944	HC	LE	: 1	D CORE	CORED 0.0 - 6.6 mbsf			
Meter	Graphic Lith.	Cootion	Vection	Age	Structure	Disturb	Sample	Color	Description
Turrer				H010.	٠				CALCAREOUS CLAY AND SILTY CLAY
1		1			\$3 \$3		1	2.5Y 5/4 To	Major Lithology: The top 8 cm of this core consists of light olive brown calcareous clay that grades in color to dark grayish brown (2.5Y 4/2) between 8 and 35 cm, and
2_		2	2		ಭ *			5Y 4/2	then to olive gray silty clay by 56 cm. Below 56 cm in Section 1 to the bottom of the core, the sediment consists of moderately bioturbated
3_				cene	33		t.		and black (N2/0) color-mottled silty clay. General Description: The upper 35 cm of Section 1
4		3	A late Pleistocene	late Pieisto	app drill	contains small mud ?clasts that appear to be artifacts produced by drilling.			
5_		4		[원] ■	1	4/1 To 5Y 3/2			
6_					_		1		
-		-	9		33		М		

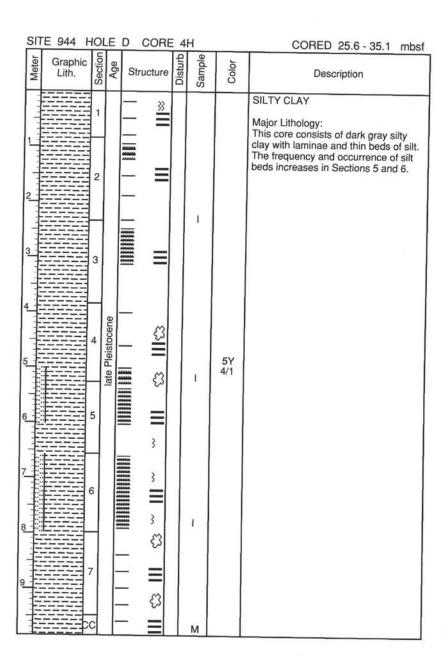


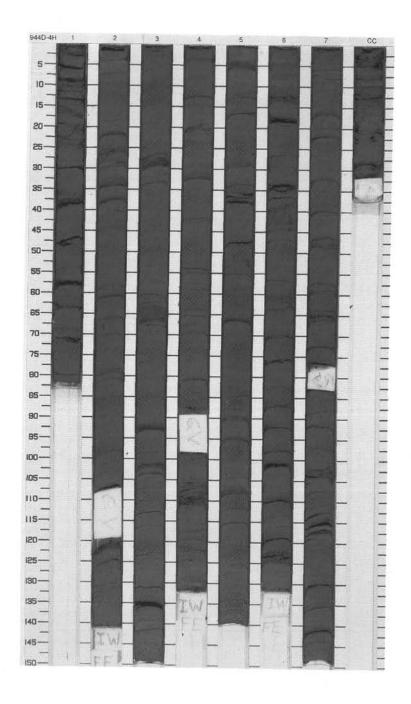
SI	ΓE 944 H	lO!	E	D CORE	2			CORED 6.6 - 16.1 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1		1		**		E		SILTY CLAY Major Lithology: This core consists of dark gray, bioturbated and black (N2/0) color- banded silty clay. Silt laminae occur infrequently throughout the core.
2		2		_ ଅ‱ _ ₩ 				
3		3 4 5	ate Pleistocene	7-1-1-1		I	5Y 4/1	
5_				=====================================		t		• 1
6				■		E		=
7			5		ಬ ≋ ≡ ಜ		E	
8		6		ಸ ೫ ಭ		I M		



011	TE 944 H	_	_	00111	_			CORED 16.1 - 25.6 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1		1 2 3 4 5 6 CC	late Pleistocene			I M	5Y 4/1	SILTY CLAY Major Lithology: This core consists of dark gray mottled and bioturbated silty clay. Black (N2/0) color banding is common throughout the core. The frequency and abundance of laminae and thin beds of silt increases below 30 cm in Section 3 to the bottom of the core.







SI	ΓE 944 H		E	D CORE	_			CORED 35.1 - 44.6 mbsf
Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1_		1		_	wwwwww			SILTY CLAY AND SILT Major Lithology: This core consists of dark gray silty clay with laminae and thin beds of silt. The interval between 99 and 129 cm in Section 2 is composed of a medium to coarse silt that contains numerous mud clasts at its base.
2				######################################		J1		
3_4_		3						
5_		4	late Pleistocene	_ _	T		5Y 4/1	
7		5						
8		6		######################################				
9		7 CC		DATABANA GRANINGA ANAMANA ANAMANA ANAMANA ANAMANA ANAMANA ANAMANA ANAMANA ANAMANA ANAMANA				

