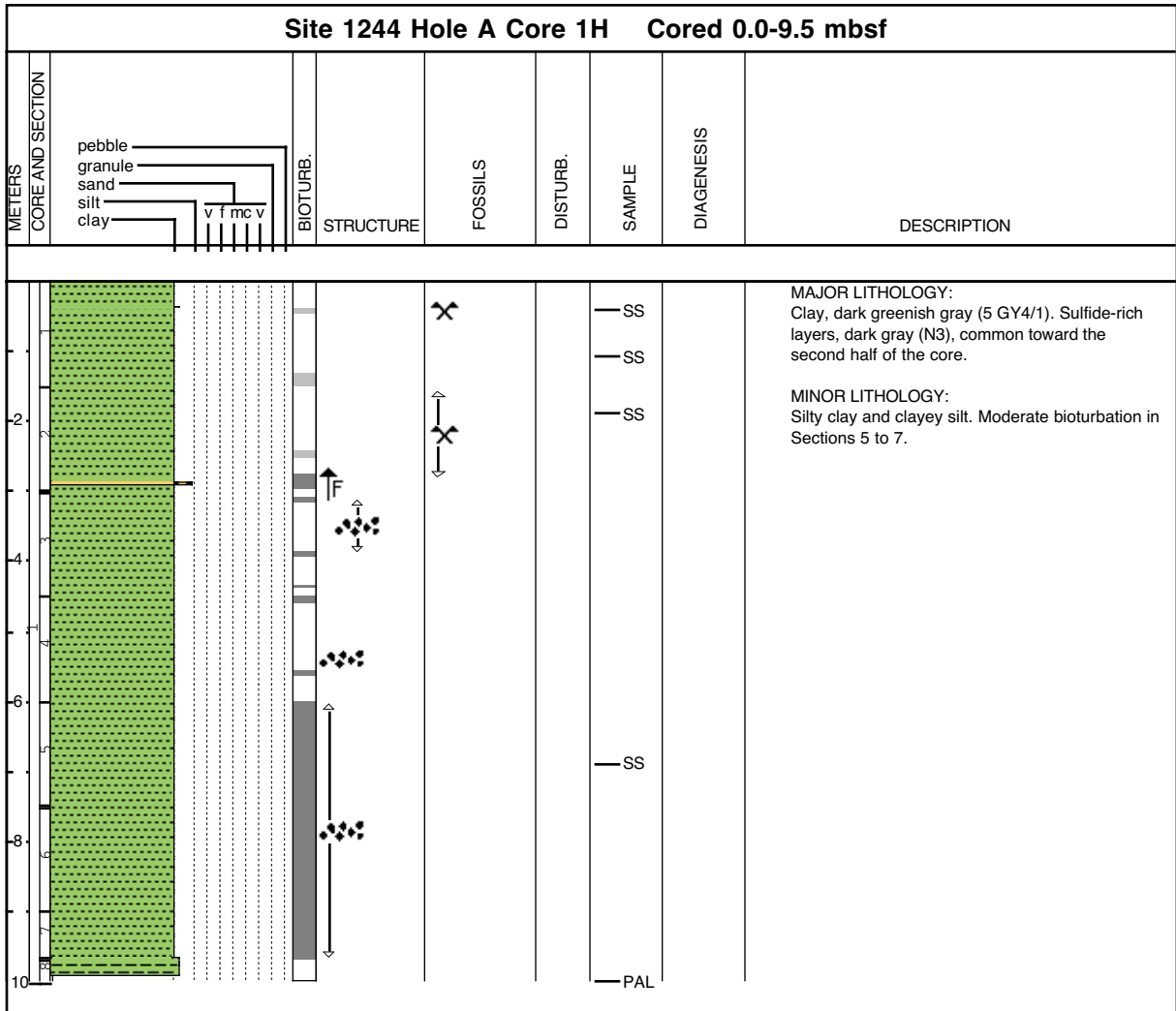


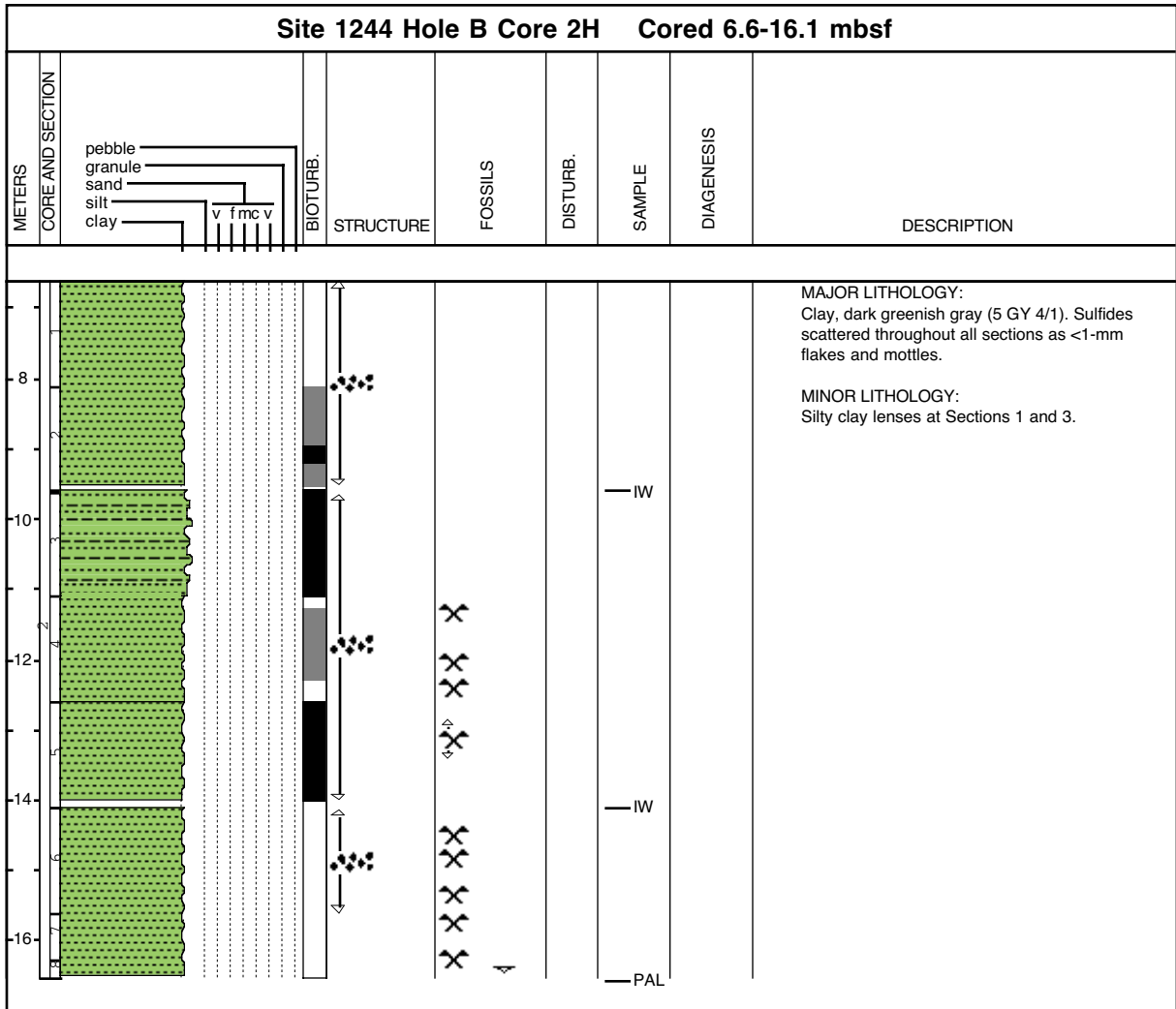
Core Photo



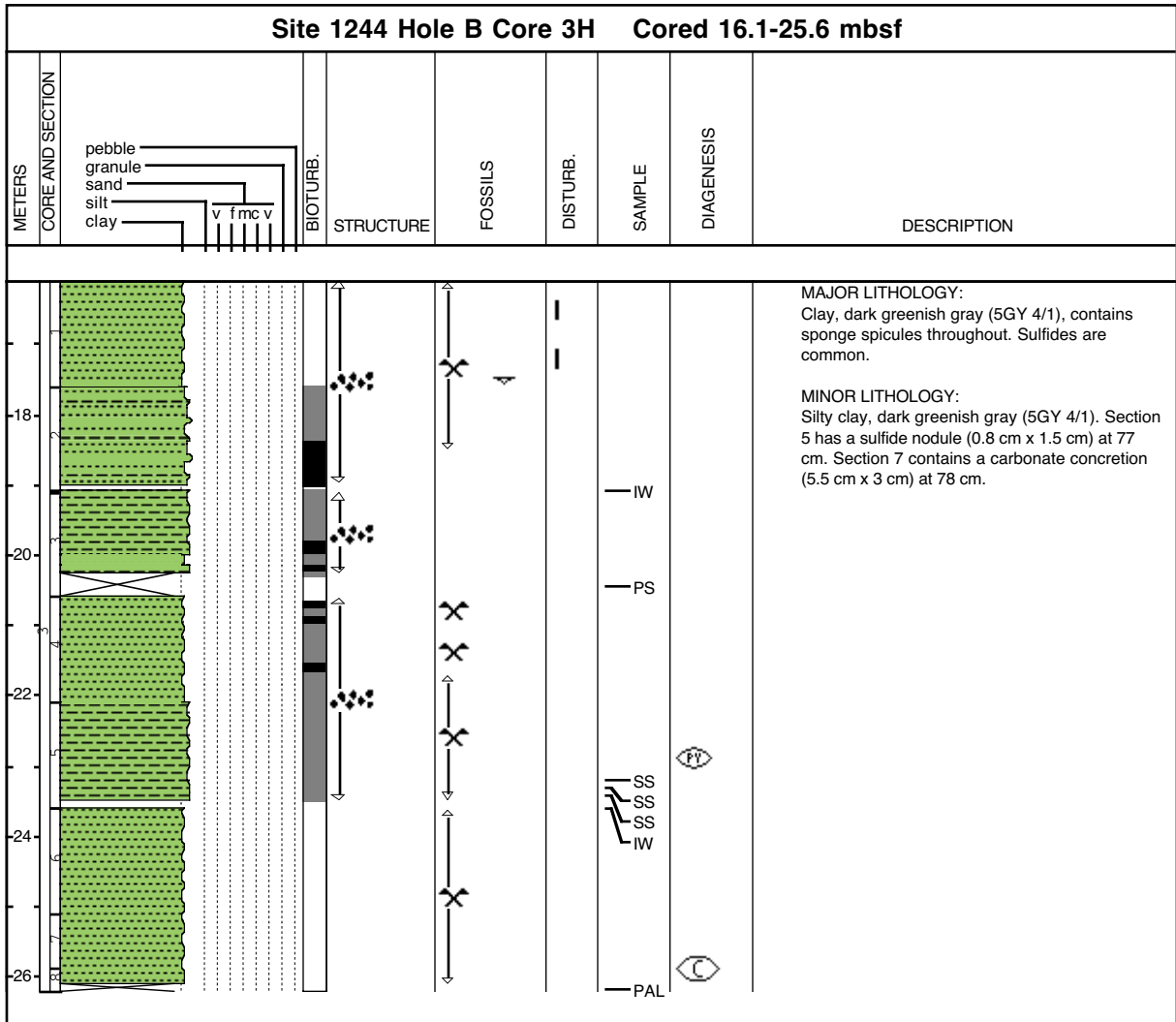
Core Photo

Site 1244 Hole B Core 1H Cored 0.0-6.6 mbsf								
METERS	CORE AND SECTION	BIOTURB.	STRUCTURE	FOSSILS	DISTURB.	SAMPLE	DIAGENESIS	DESCRIPTION
	pebble granule sand silt clay v f mc v							
0.0								
2.0								
4.0								
6.0								
								<p>MAJOR LITHOLOGY:                      Clay, dark greenish gray (5GY 4/1), soft, except in Section 3 from 134 to 140 cm, where it is a greenish gray (5GY 5/1) color from the presence of carbonate precipitate.</p> <p>MINOR LITHOLOGY:                      Silty clay and soft. Occurs as a thin (&lt;1 cm) layer at 70 cm in Section 1.</p>

Core Photo

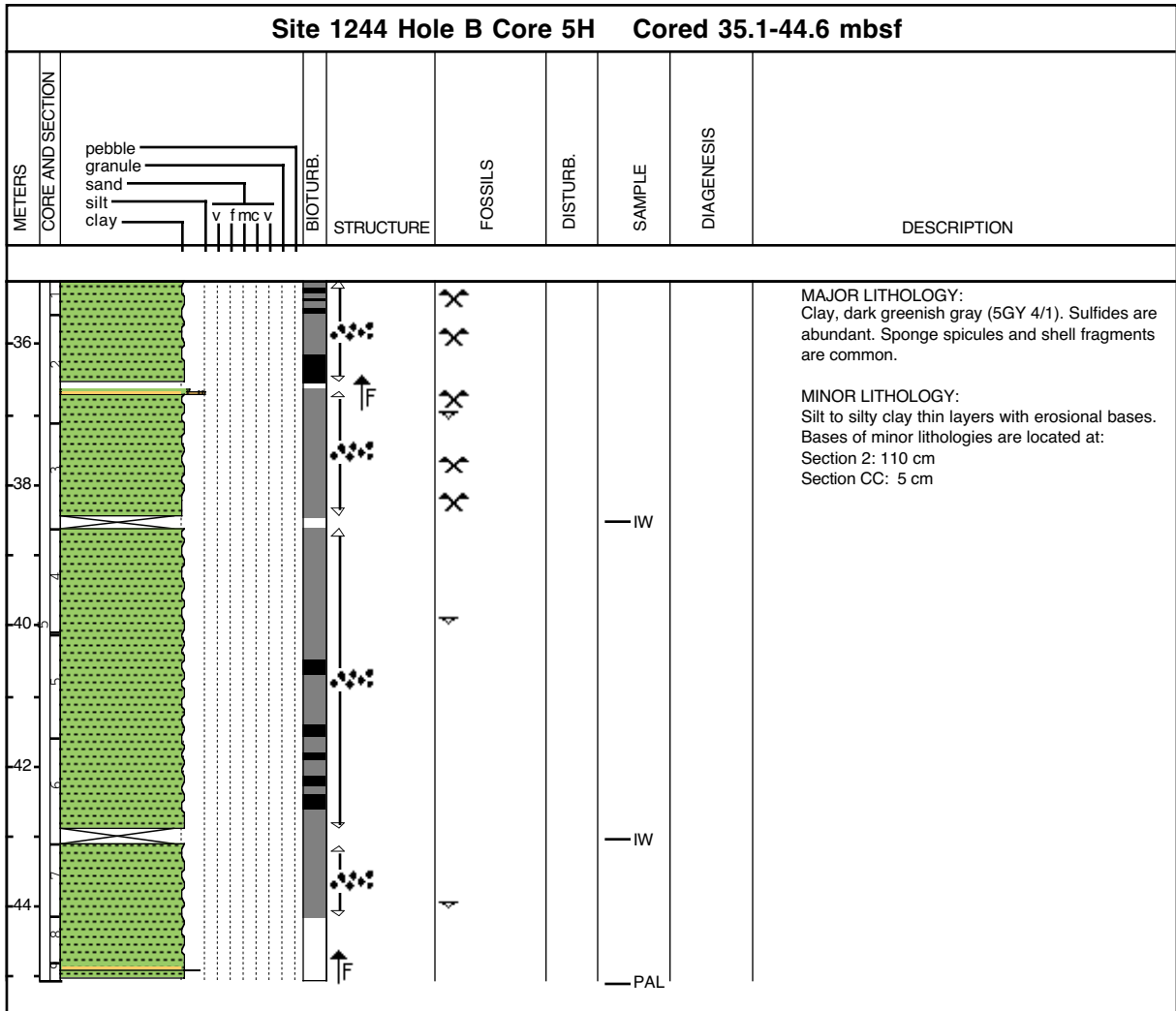


Core Photo

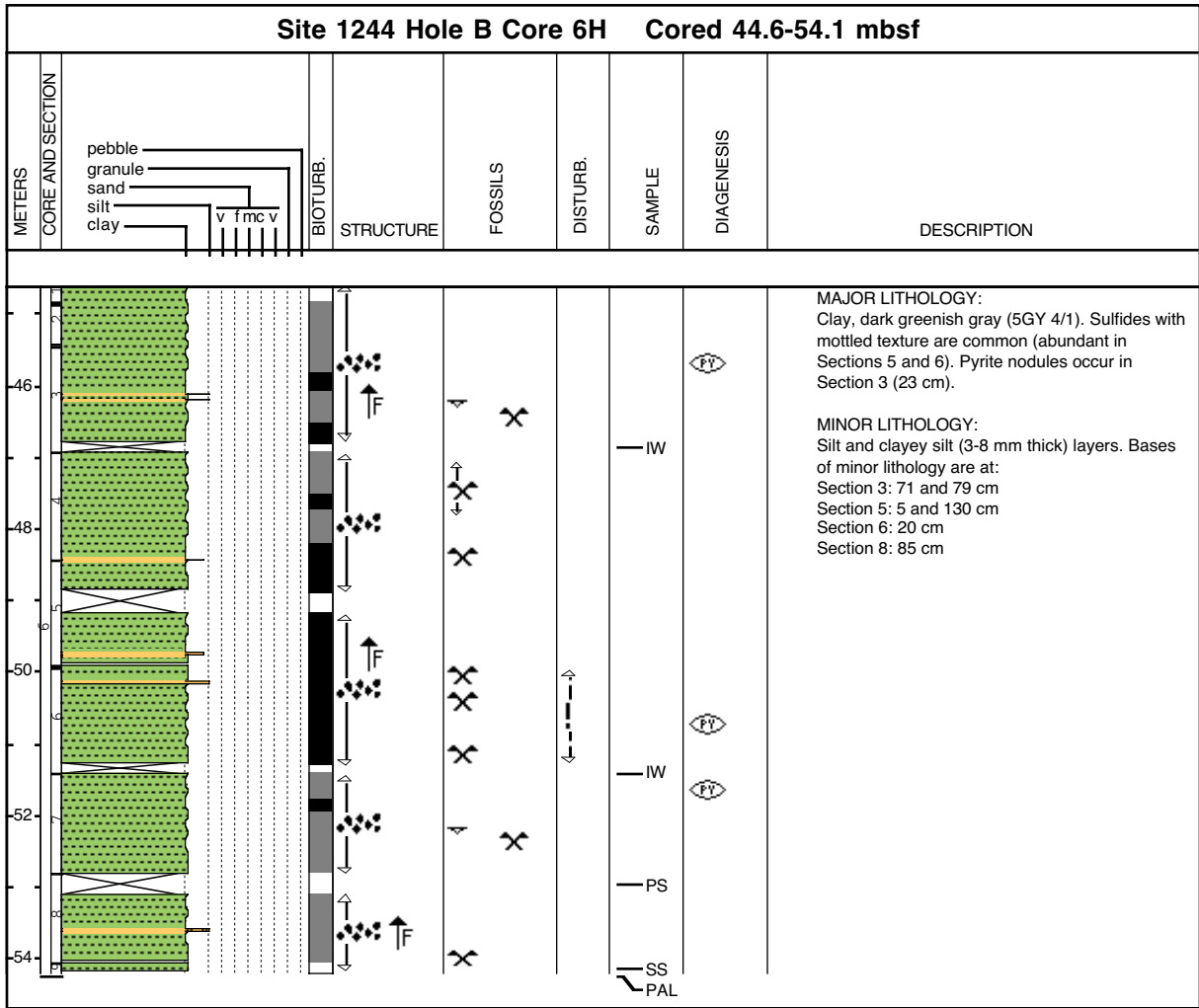




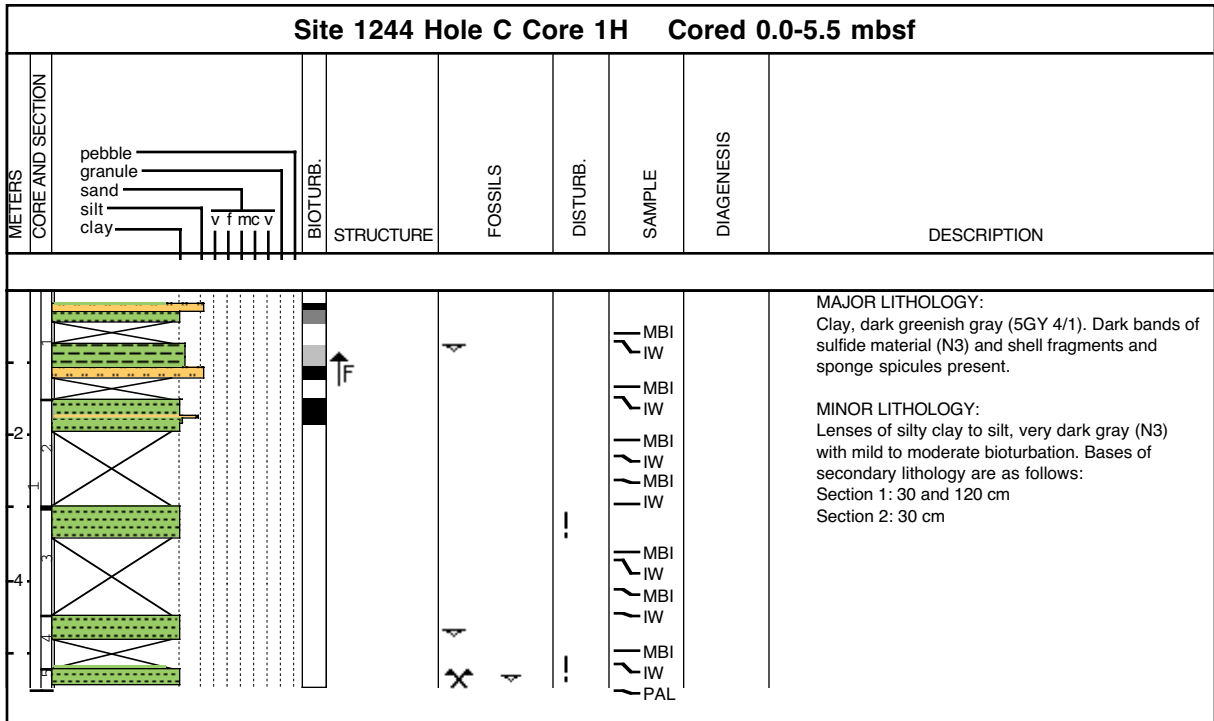
Core Photo



Core Photo



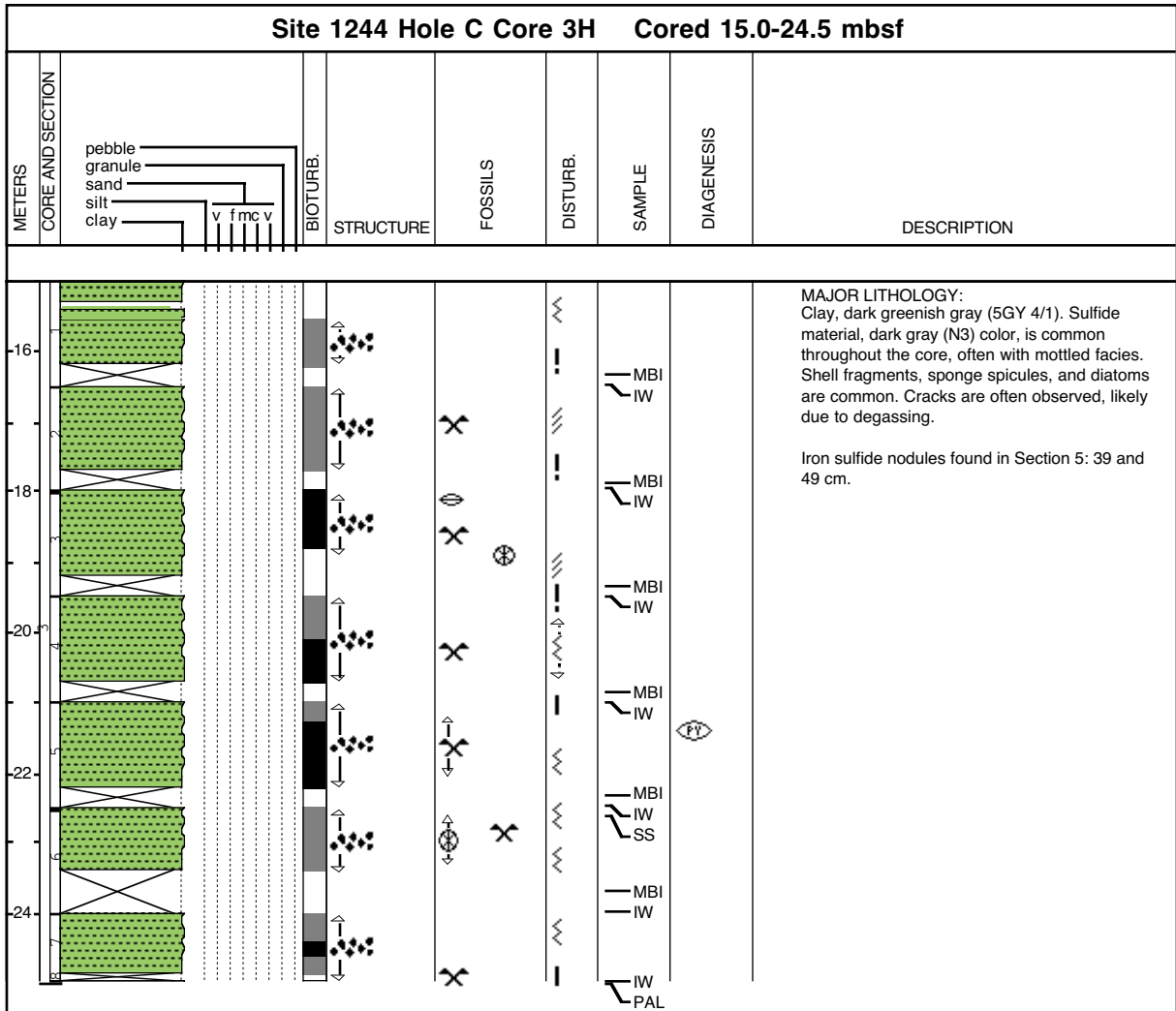
**Core Photo**



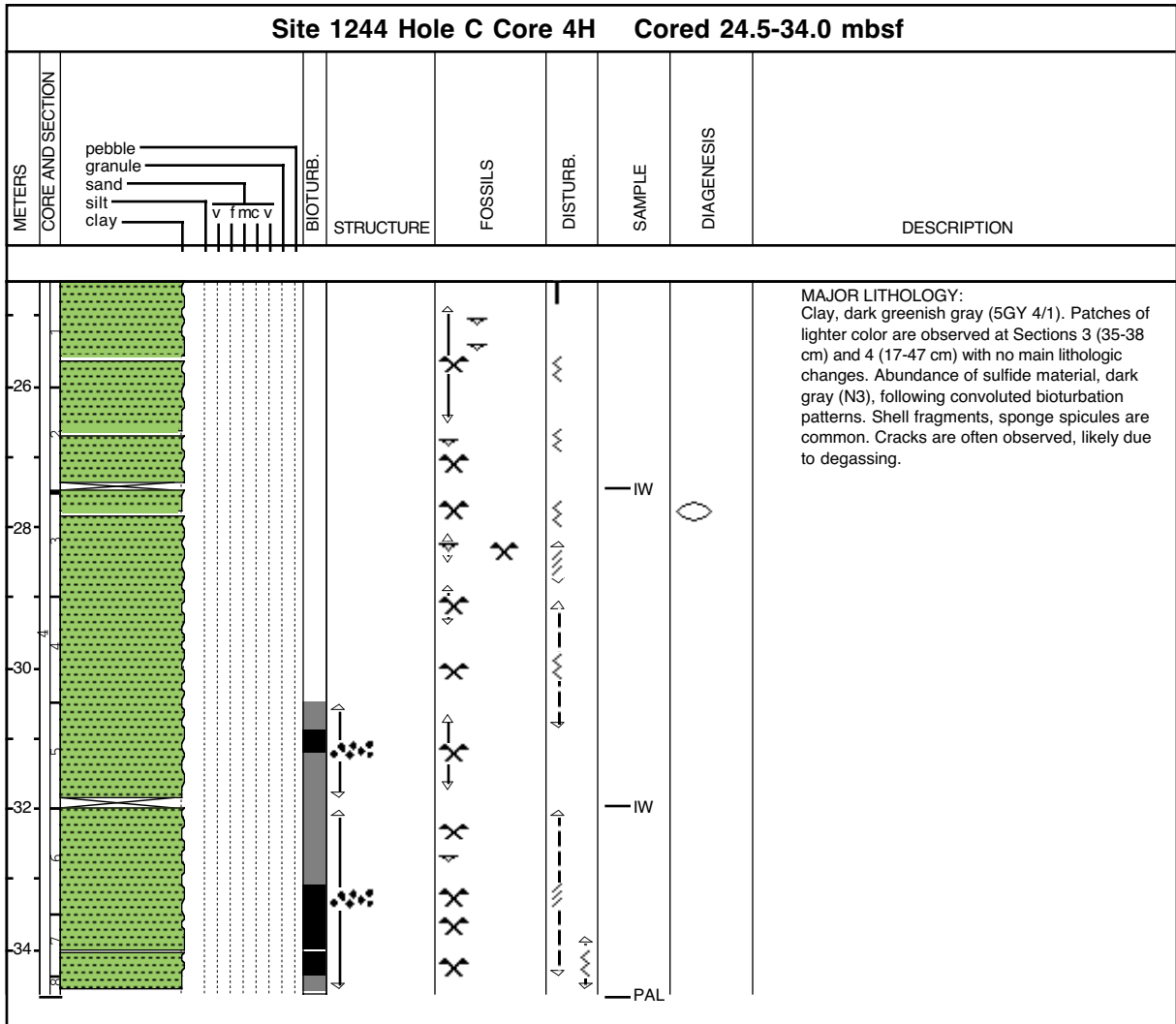




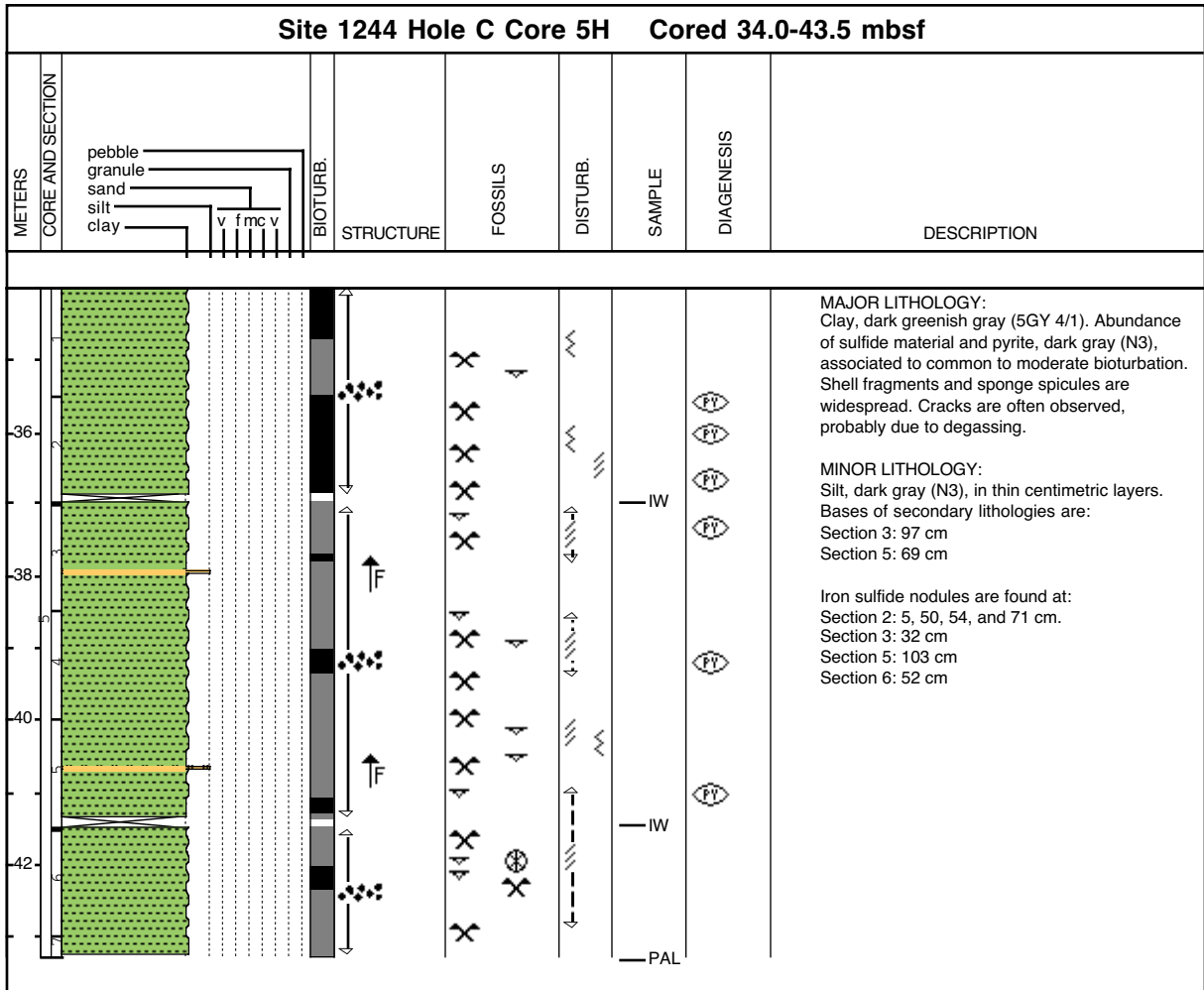
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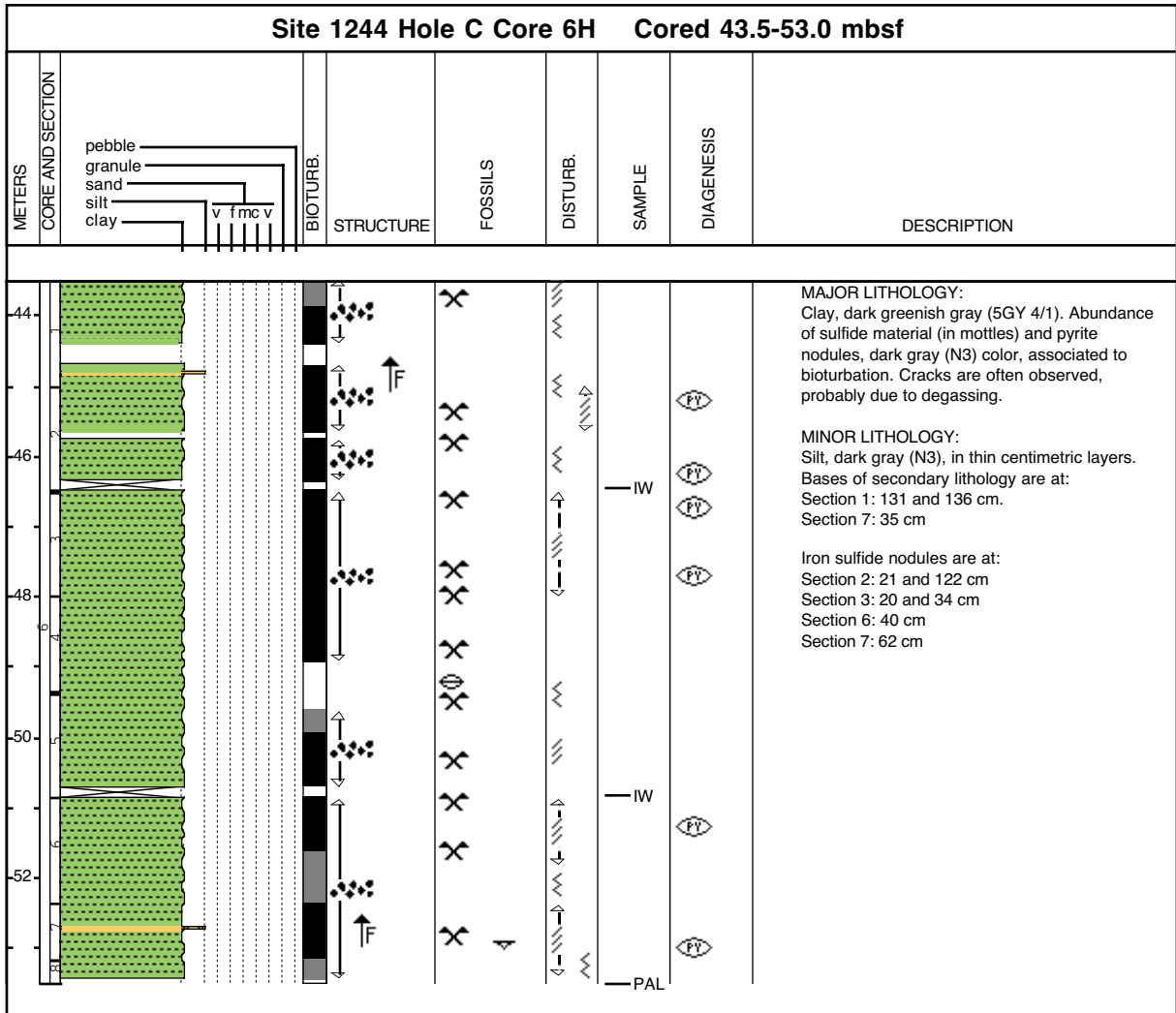
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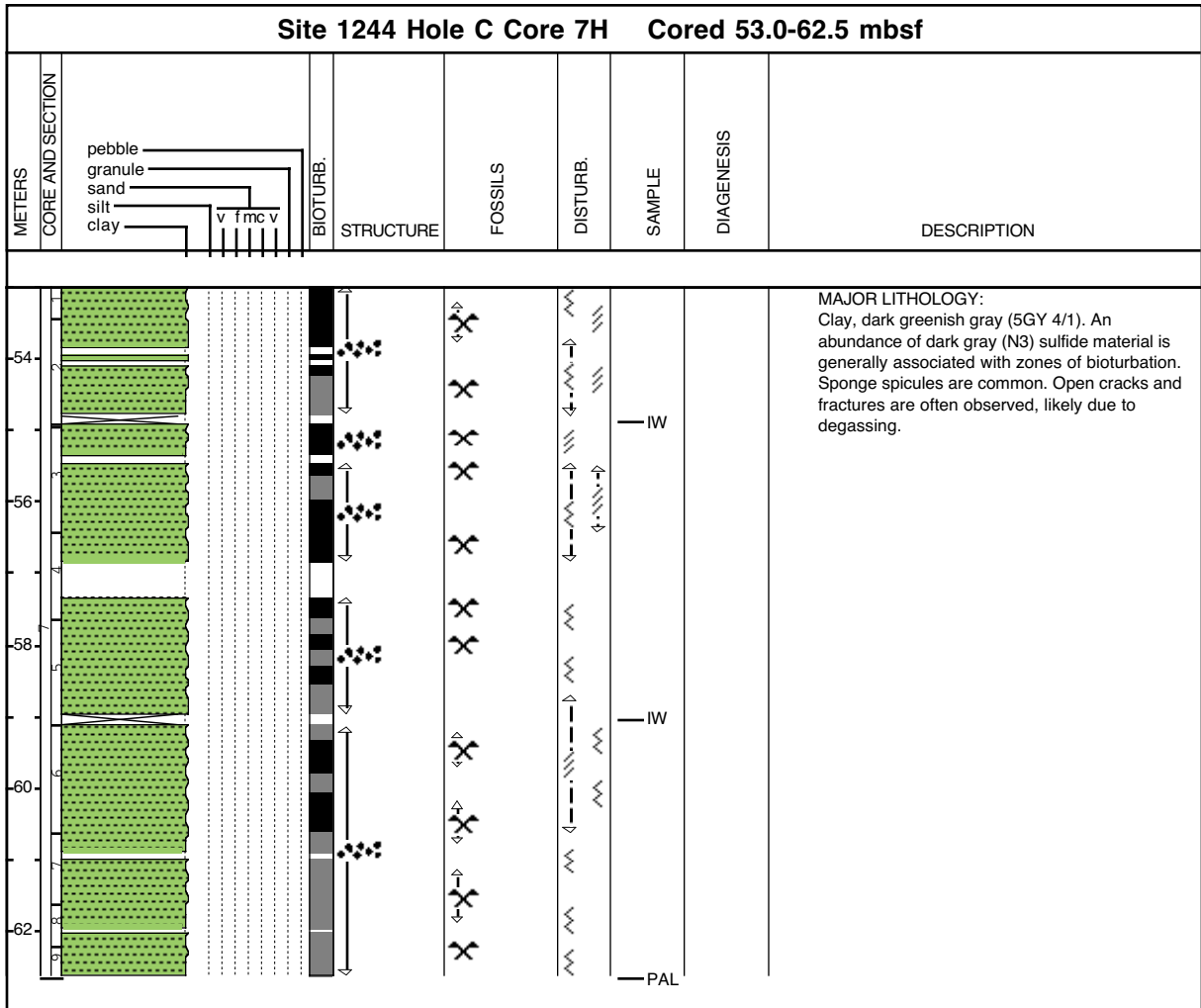
Core Photo



Core Photo

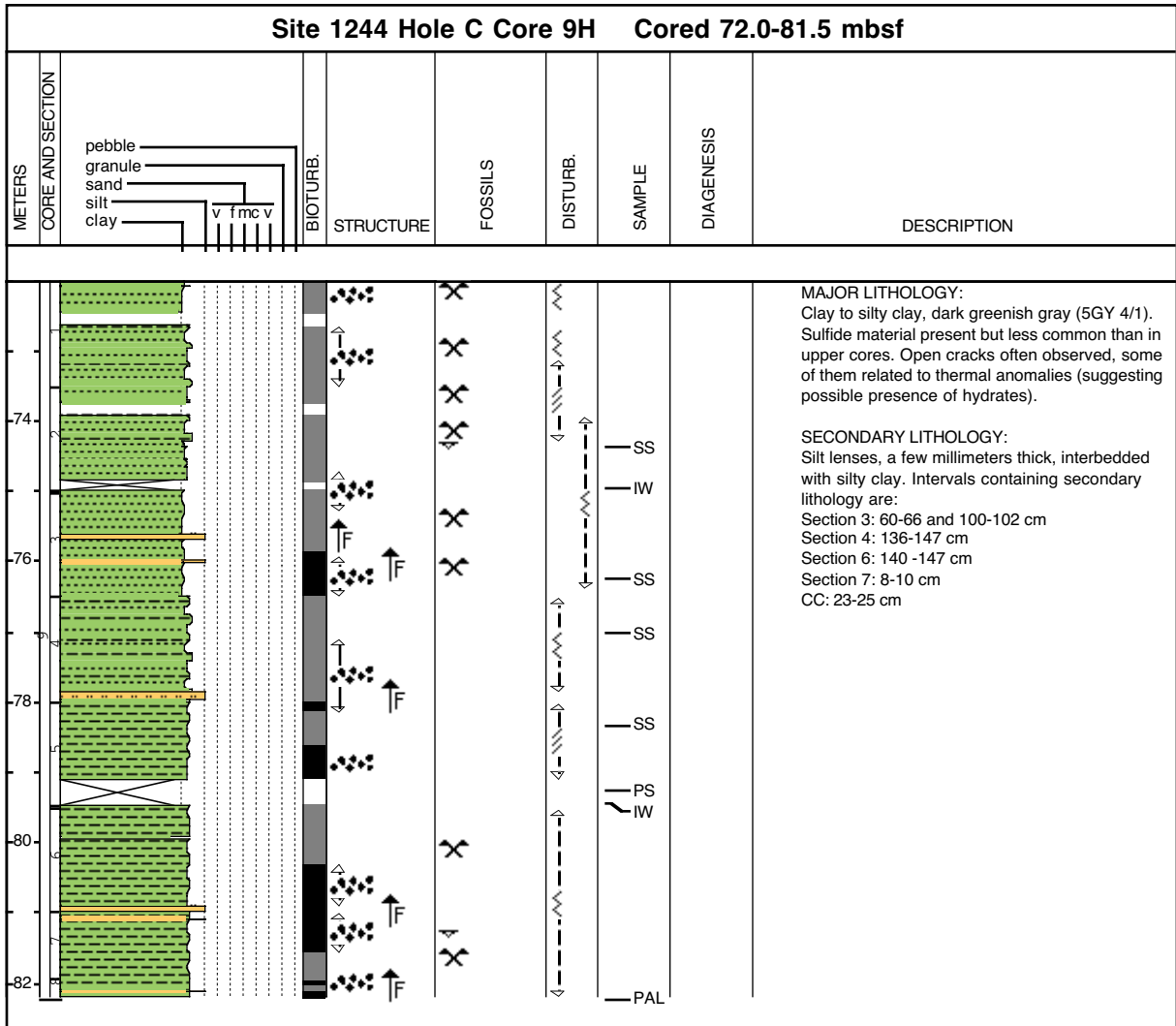


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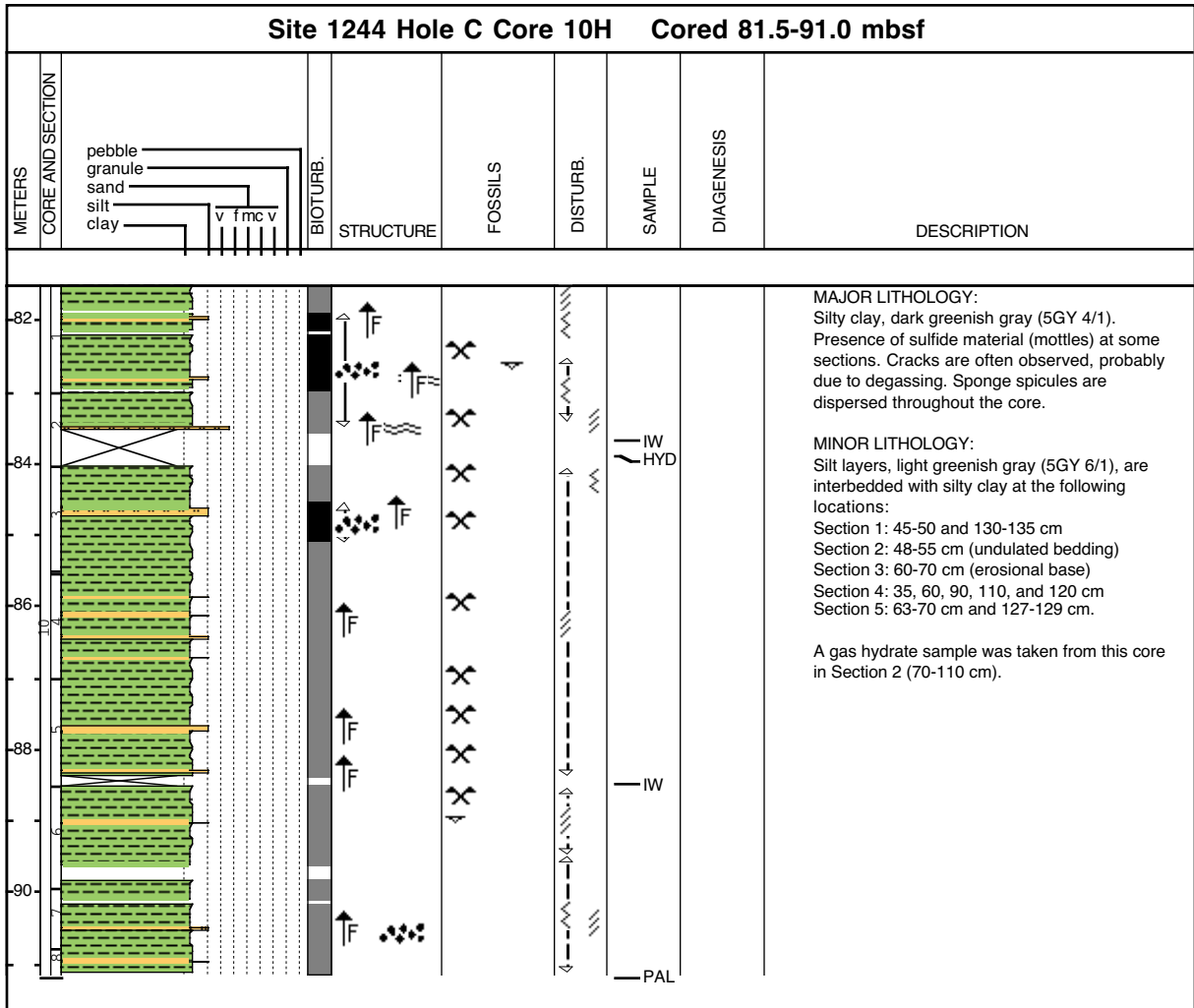


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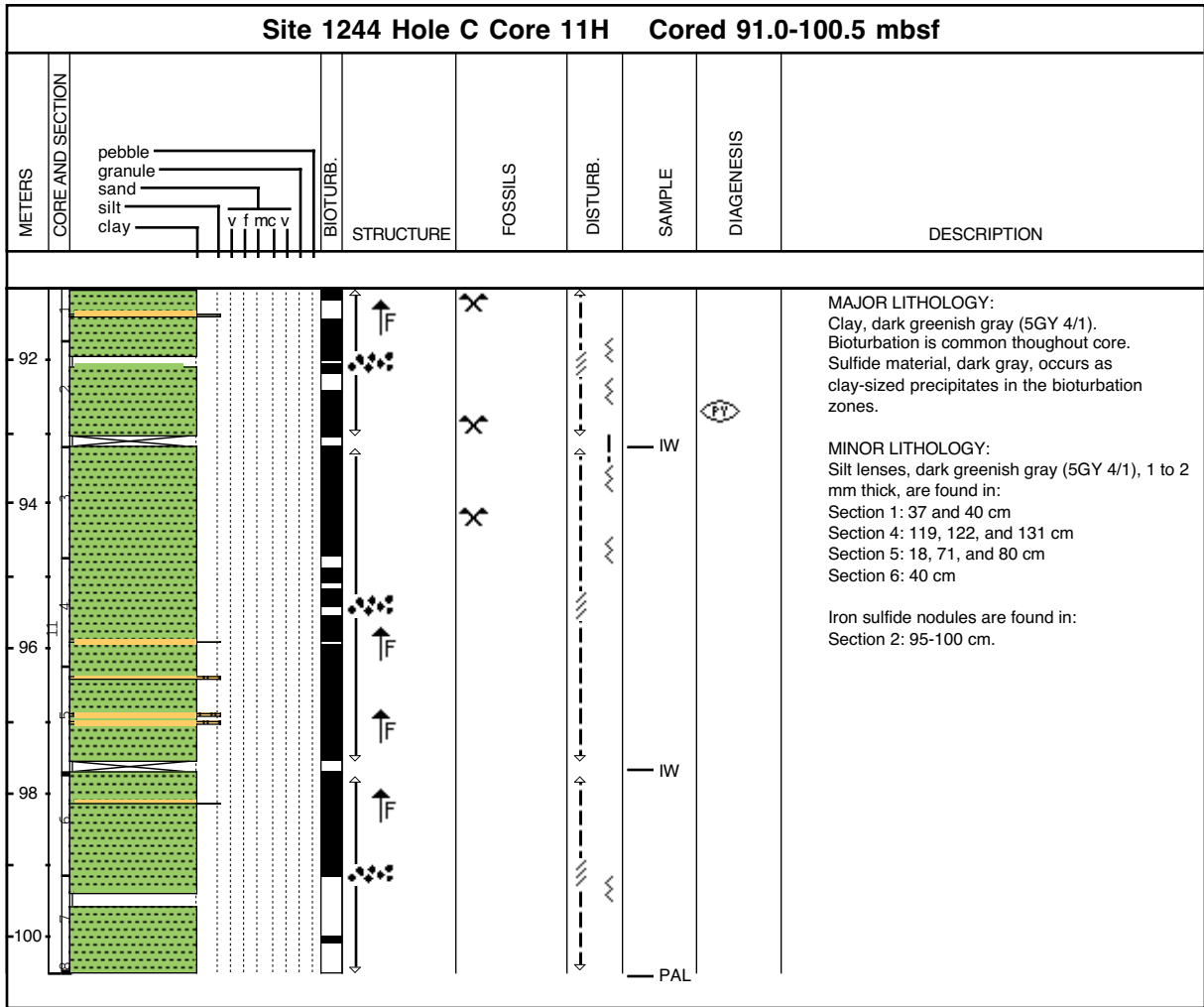




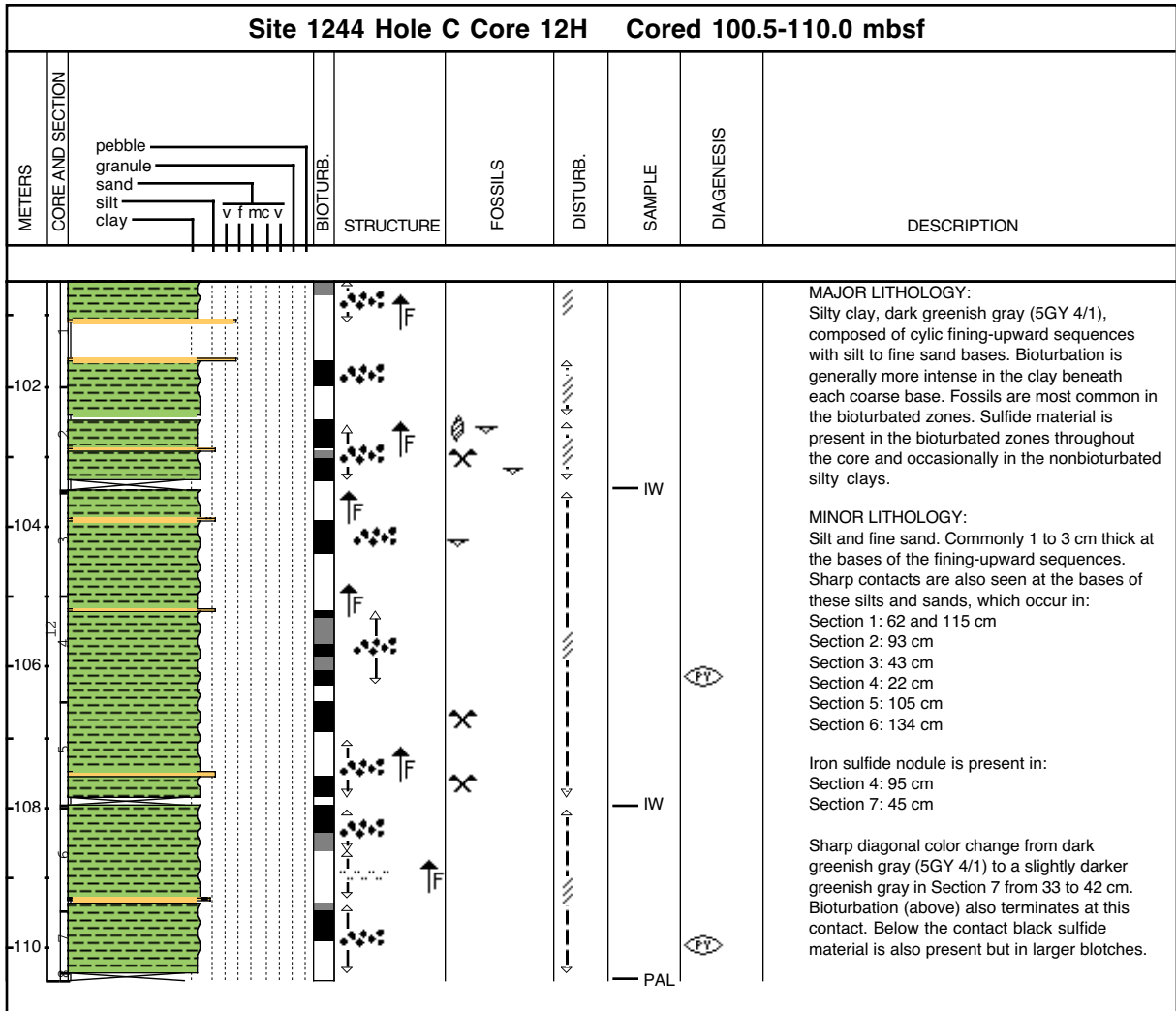
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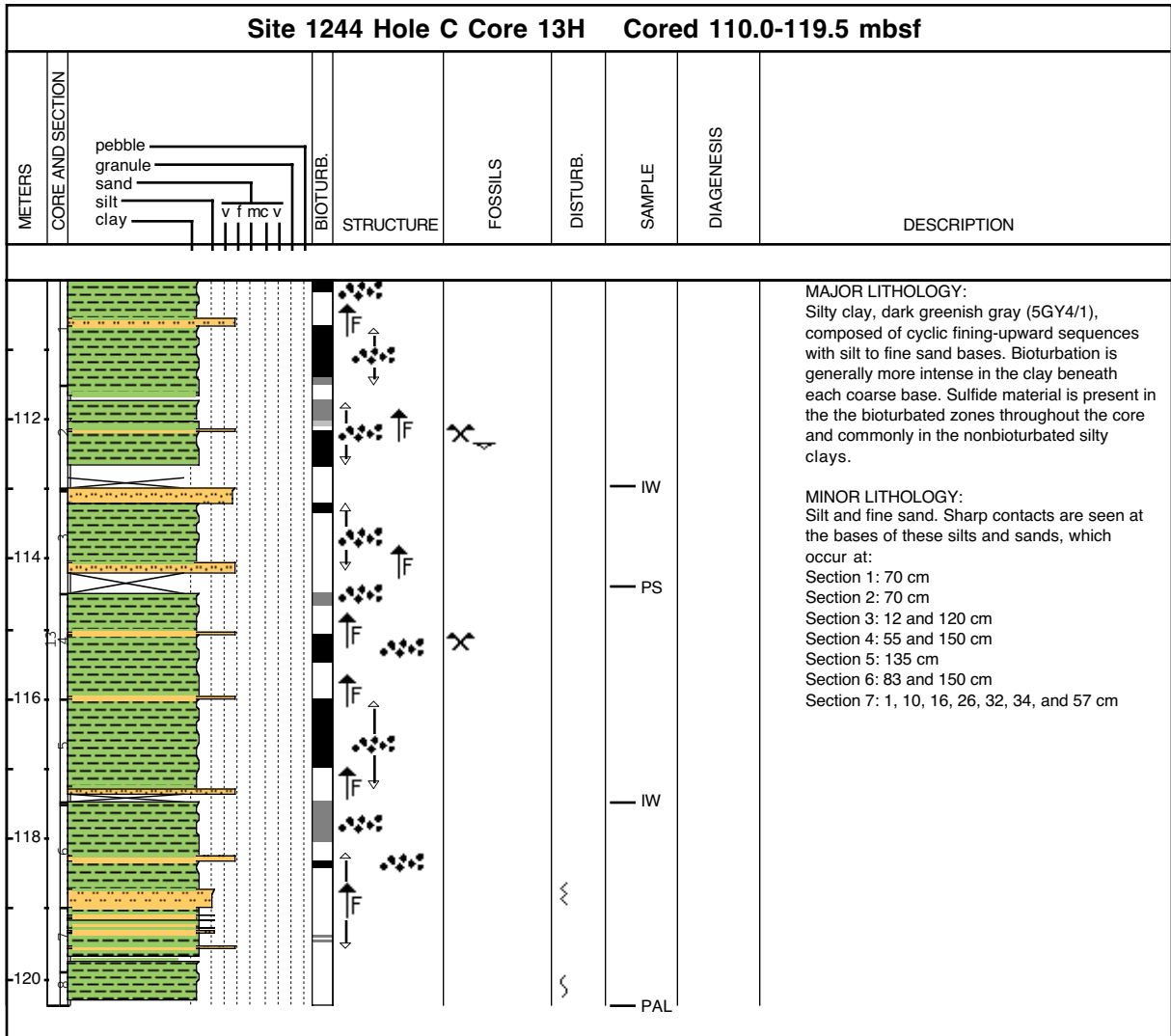
Core Photo



Core Photo



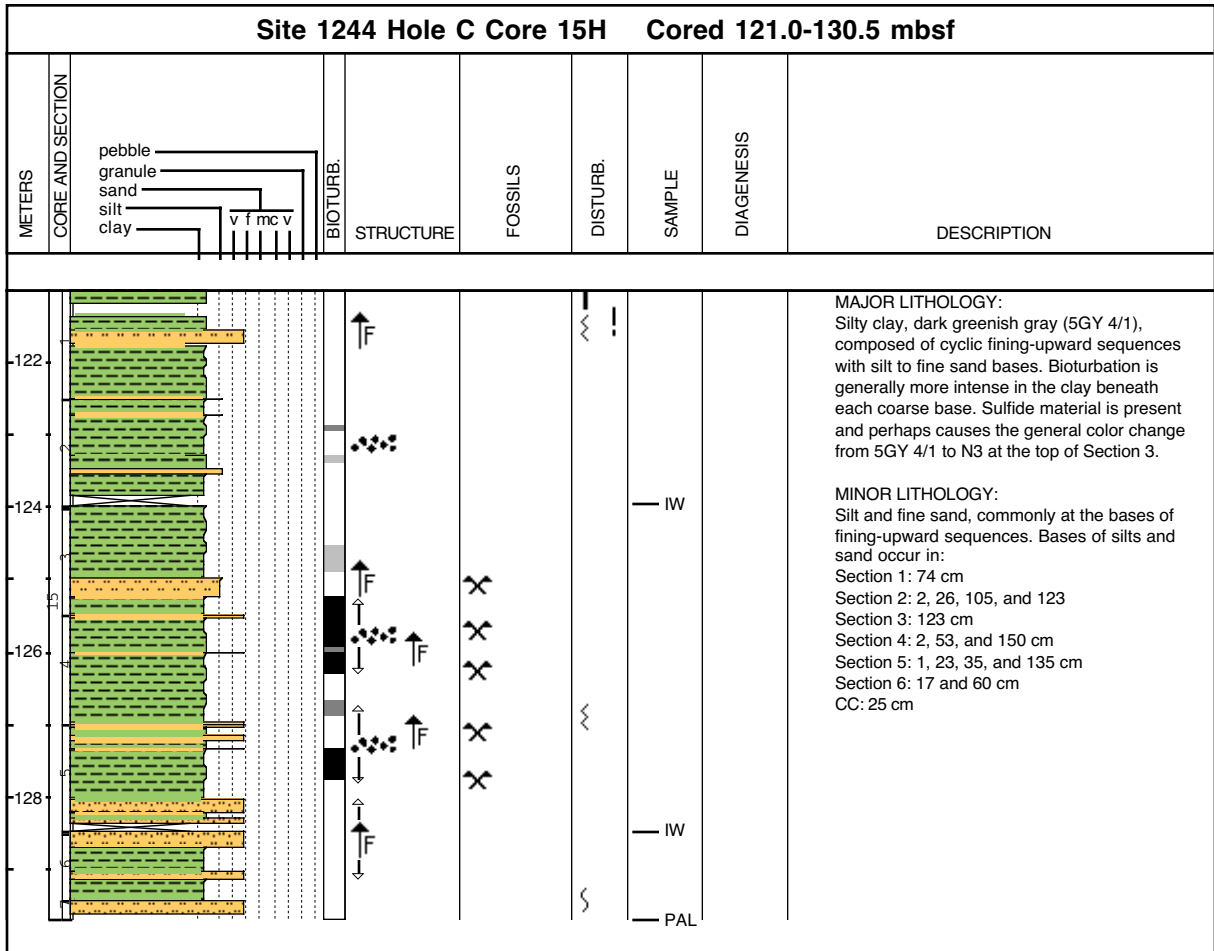
Core Photo



**Core Photo**

Site 1244 Hole C Core 14P Cored 119.5-120.5 mbsf								
METERS	CORE AND SECTION	BIOTURB.	STRUCTURE	FOSSILS	DISTURB.	SAMPLE	DIAGENESIS	DESCRIPTION
	pebble granule sand silt clay v f mc v							
120								<b>MAJOR LITHOLOGY:</b> Silty clay, dark greenish gray (5GY 4/1), is disturbed from pressure coring and broken into 5- to 10-cm pieces. Soupy at the base of Section 1. A silt layer occurs at 38-40 cm.

Core Photo



Core Photo

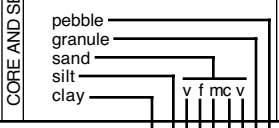
Site 1244 Hole C Core 16P Cored 130.5-131.5 mbsf								
METERS CORE AND SECTION	pebble granule sand silt clay	BIOTURB.	STRUCTURE	FOSSILS	DISTURB.	SAMPLE	DIAGENESIS	DESCRIPTION
								<p>MAJOR LITHOLOGY:                      Silty clay, dark greenish gray (5GY 4/1), gradually changes to a darker (N5) color downcore. Core is disturbed by pervasive cracks every 2-10 cm and is soupy at the top (0-20 cm).</p>

Core Photo

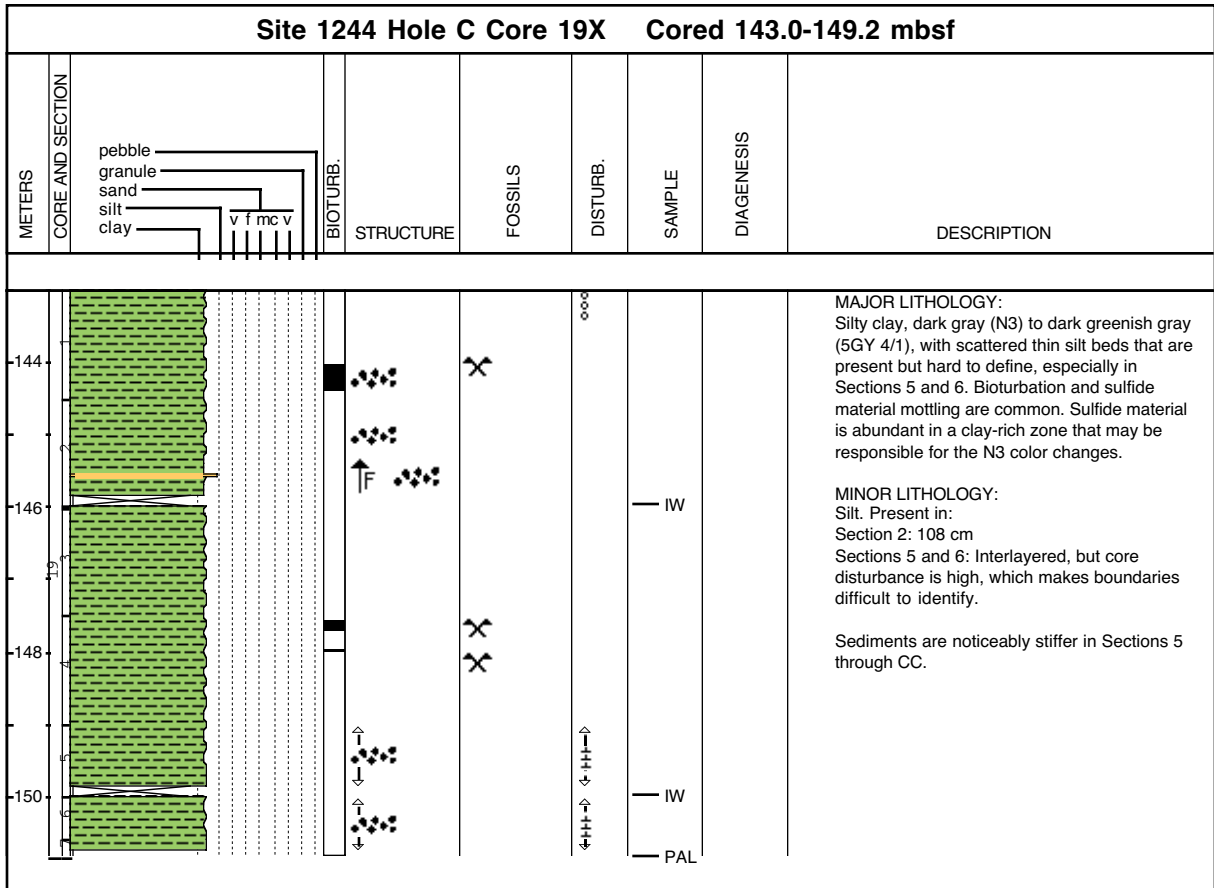
Site 1244 Hole C Core 17H Cored 132.0-141.5 mbsf								
METERS	CORE AND SECTION	BIOTURB.	STRUCTURE	FOSSILS	DISTURB.	SAMPLE	DIAGENESIS	DESCRIPTION
	pebble granule sand silt clay v f mc v							
-134 -136						IW PS PAL		<p>COMPLETELY DISRUPTED CORE. OVERPRESSURED AND EXTRUDED AT THE SURFACE. Stratigraphy is disrupted, but the following lithologies and textures were visible. SILTS SHOWN ON THE DIAGRAM ARE SCHEMATIC ONLY.</p> <p>MAJOR LITHOLOGY:                      Silty clay, dark greenish gray (5GY 4/1), with coarser layers, bioturbation, and sulfide mottling also seen. Core resembles the stratigraphy of Sections 16 and 15 above.</p>



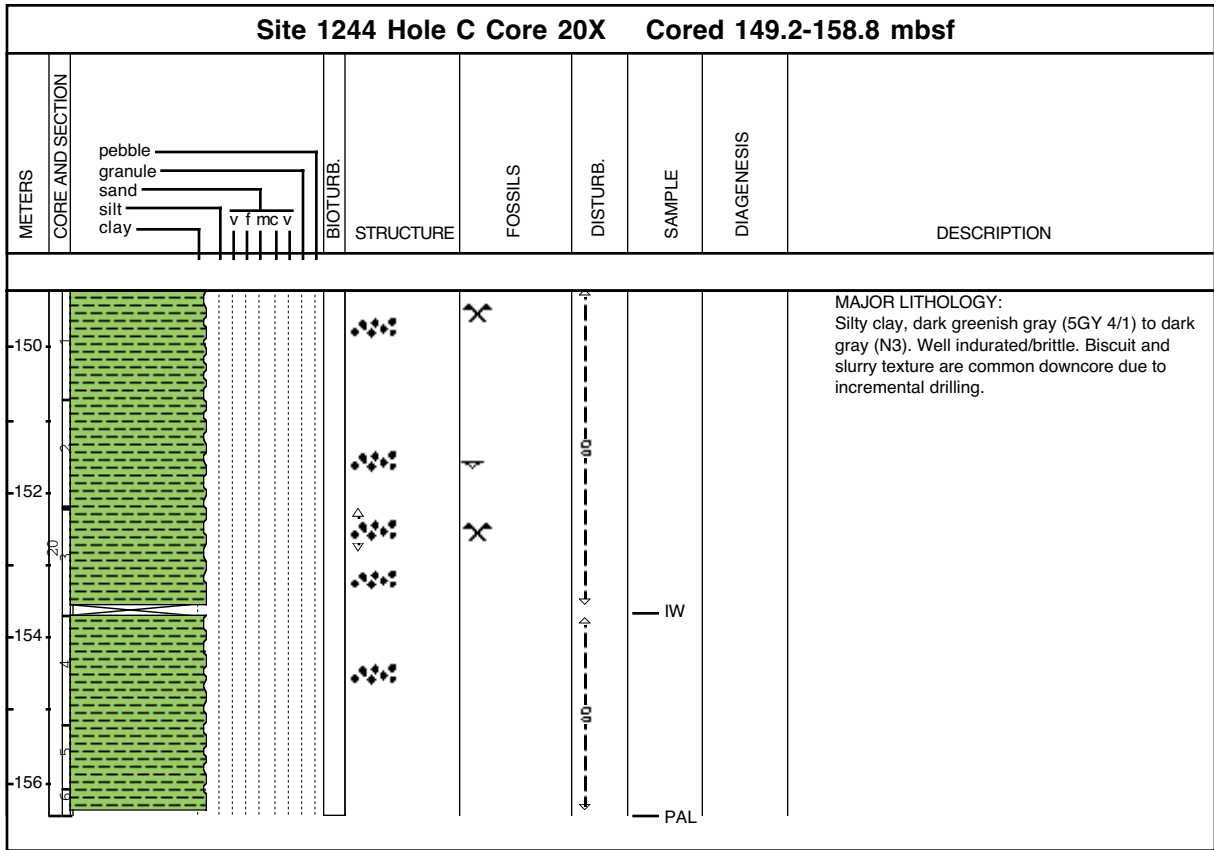
**Core Photo**

Site 1244 Hole C Core 18P Cored 141.5-142.5 mbsf								
METERS	CORE AND SECTION	BIOTURB.	STRUCTURE	FOSSILS	DISTURB.	SAMPLE	DIAGENESIS	DESCRIPTION
142								<p>MAJOR LITHOLOGY:                      Silty clay, dark greenish gray (5GY 4/1). Black sulfide material is scattered throughout this core. Core is fractured down the length every 5-10 cm.</p>
						PAL		

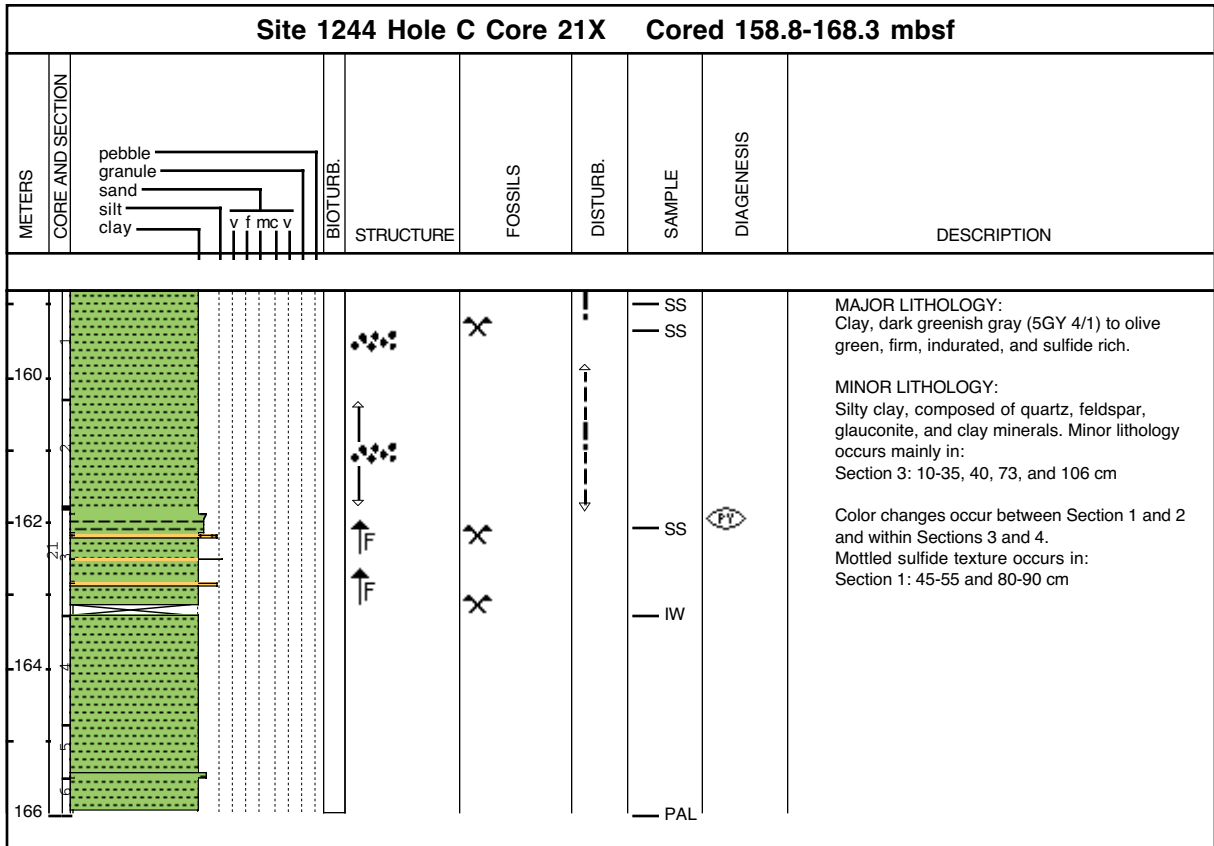
Core Photo



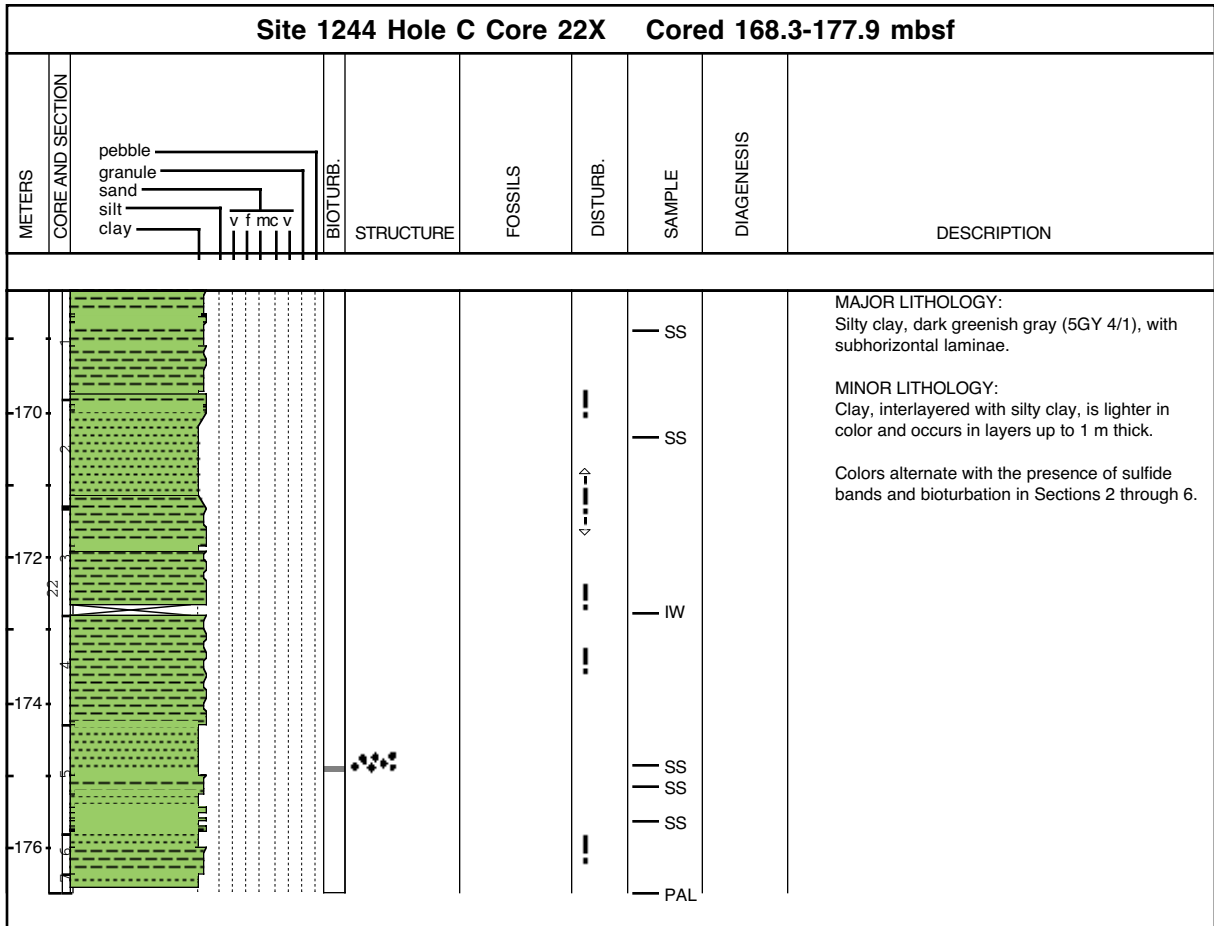
Core Photo



Core Photo

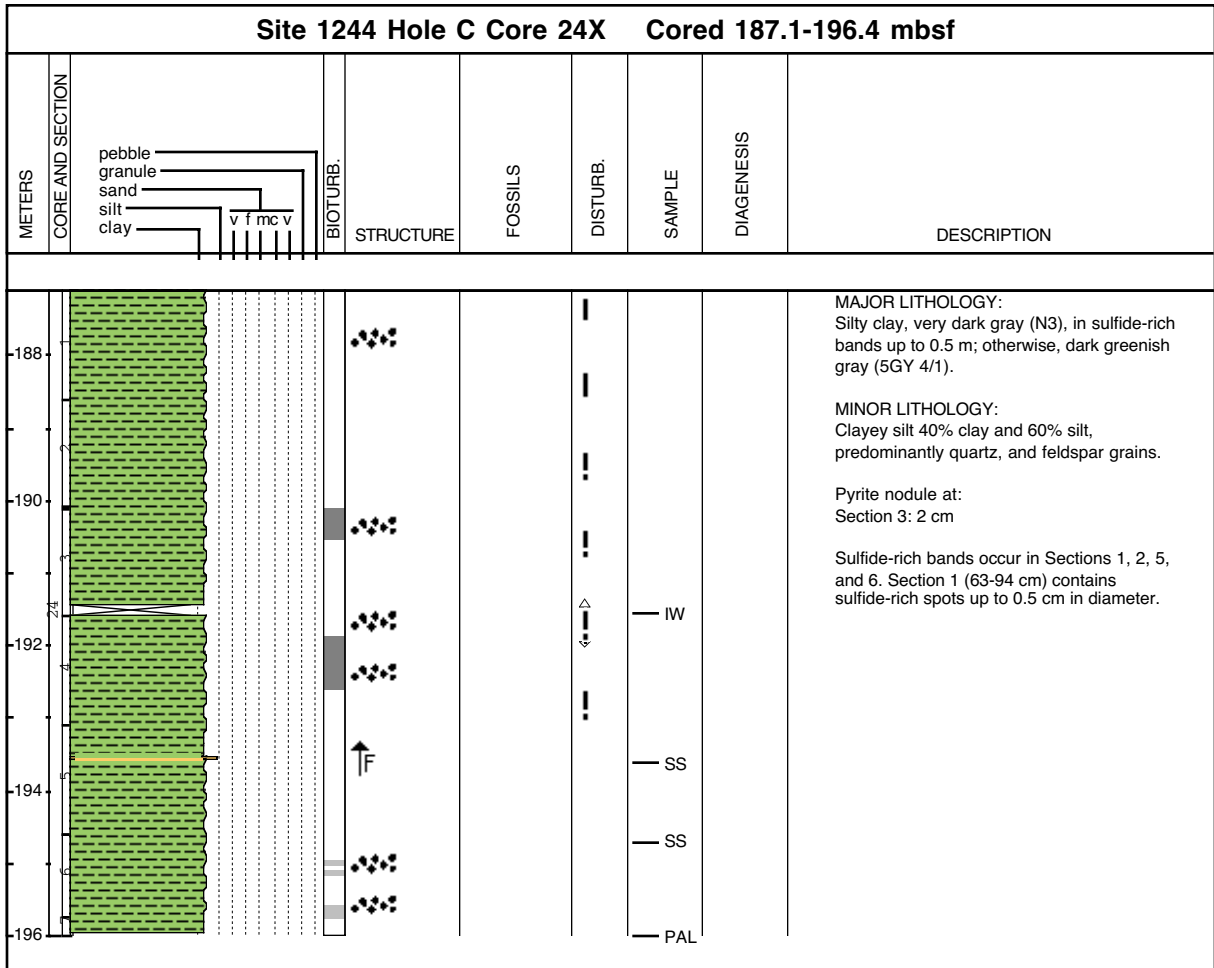


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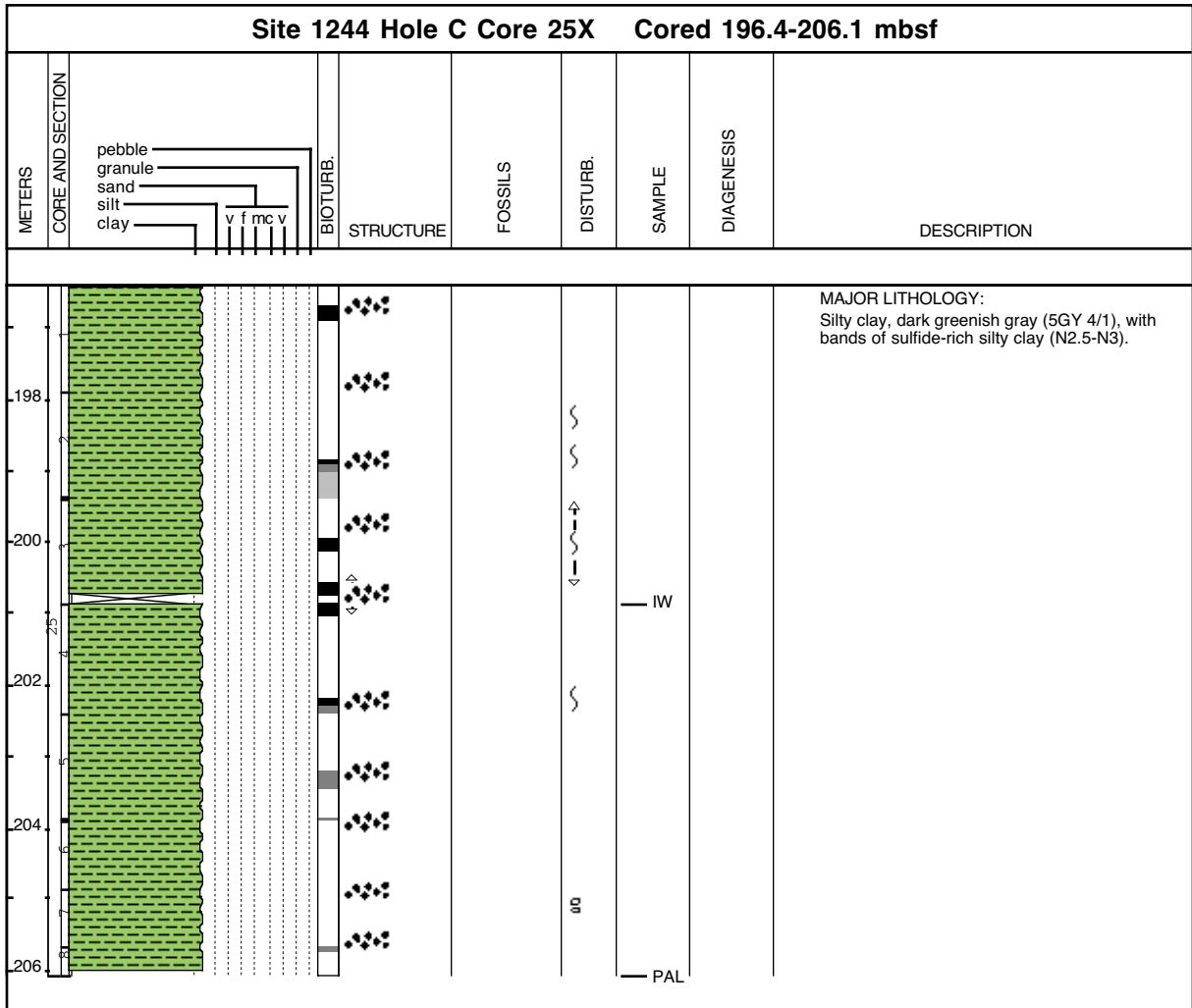




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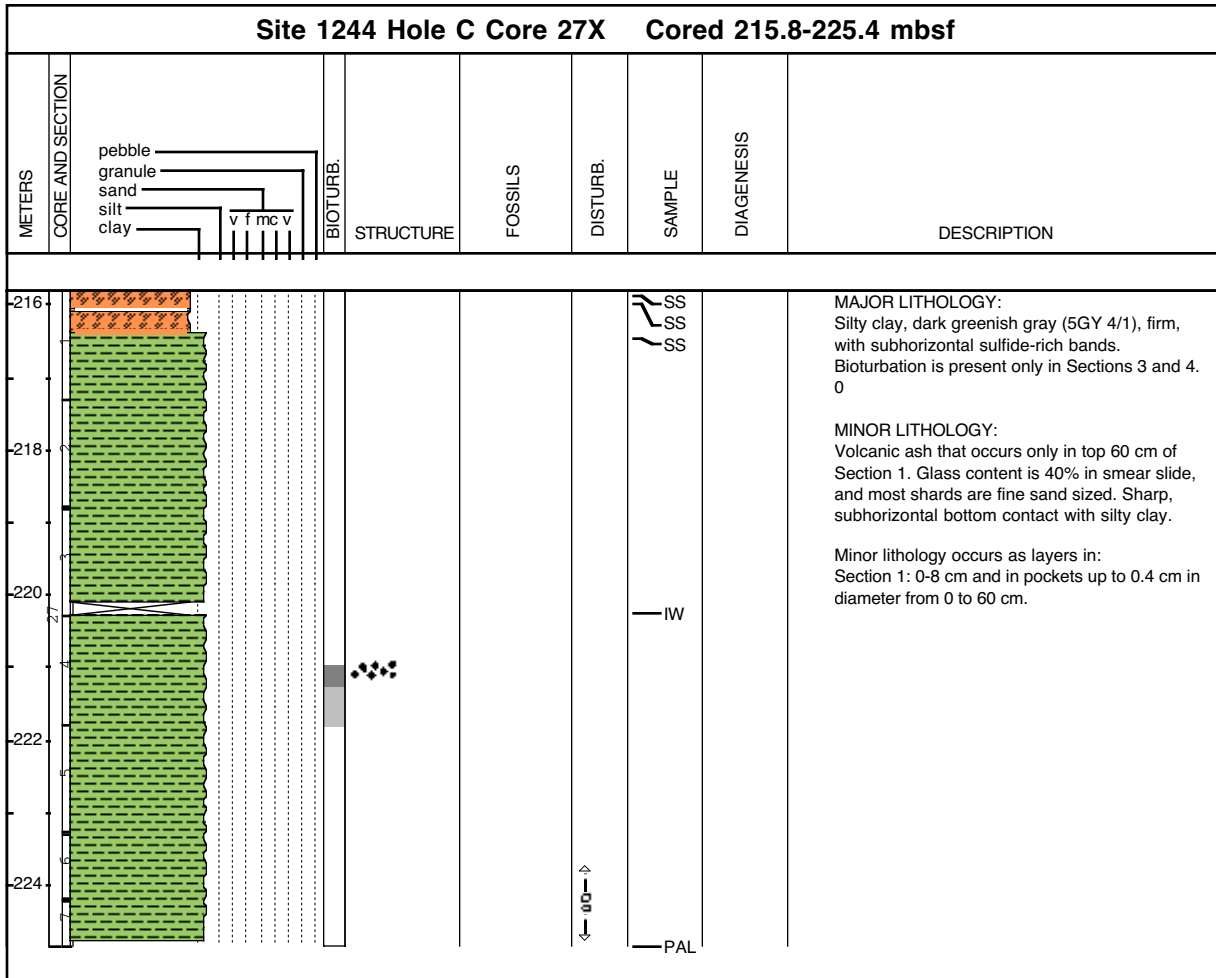
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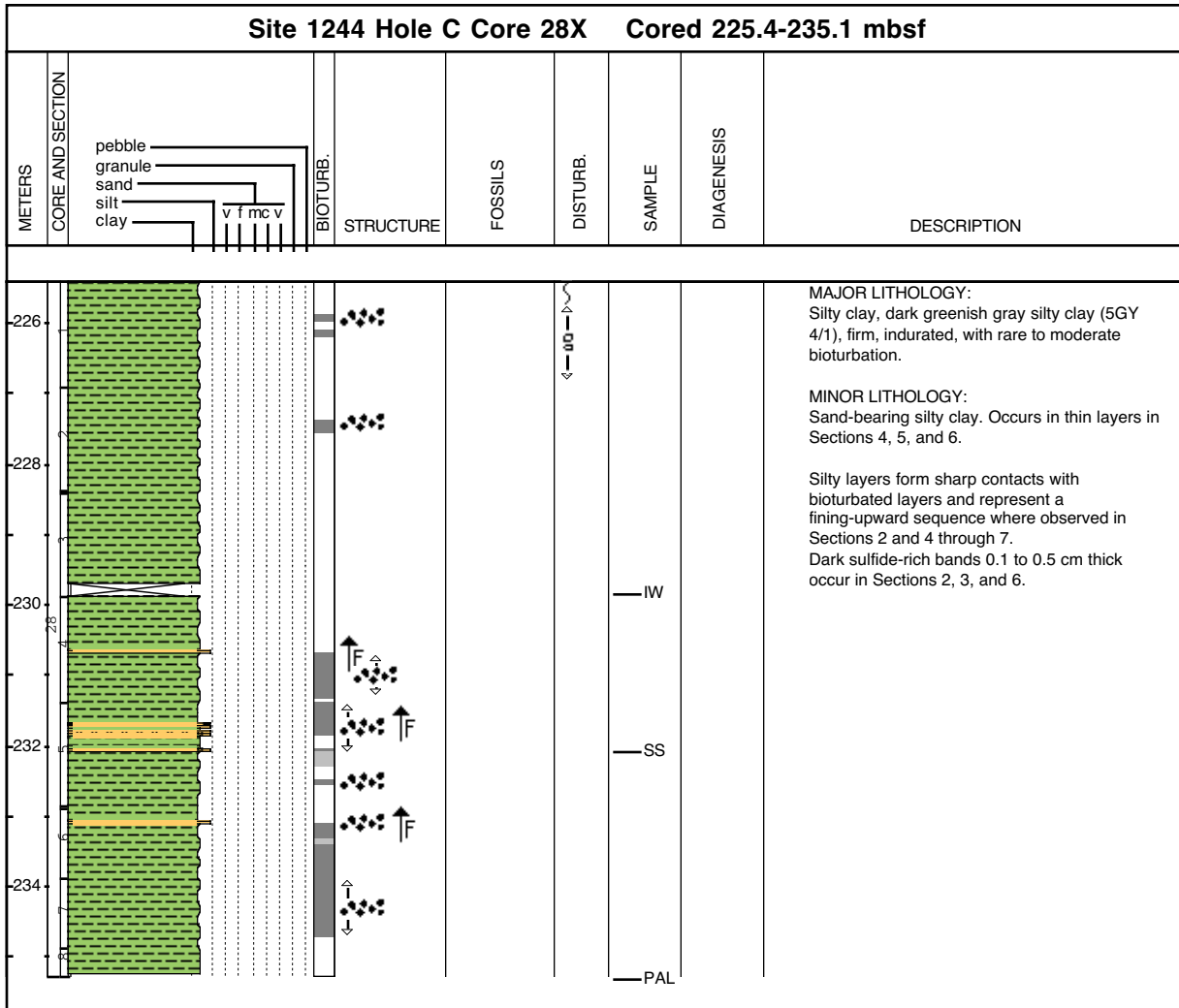




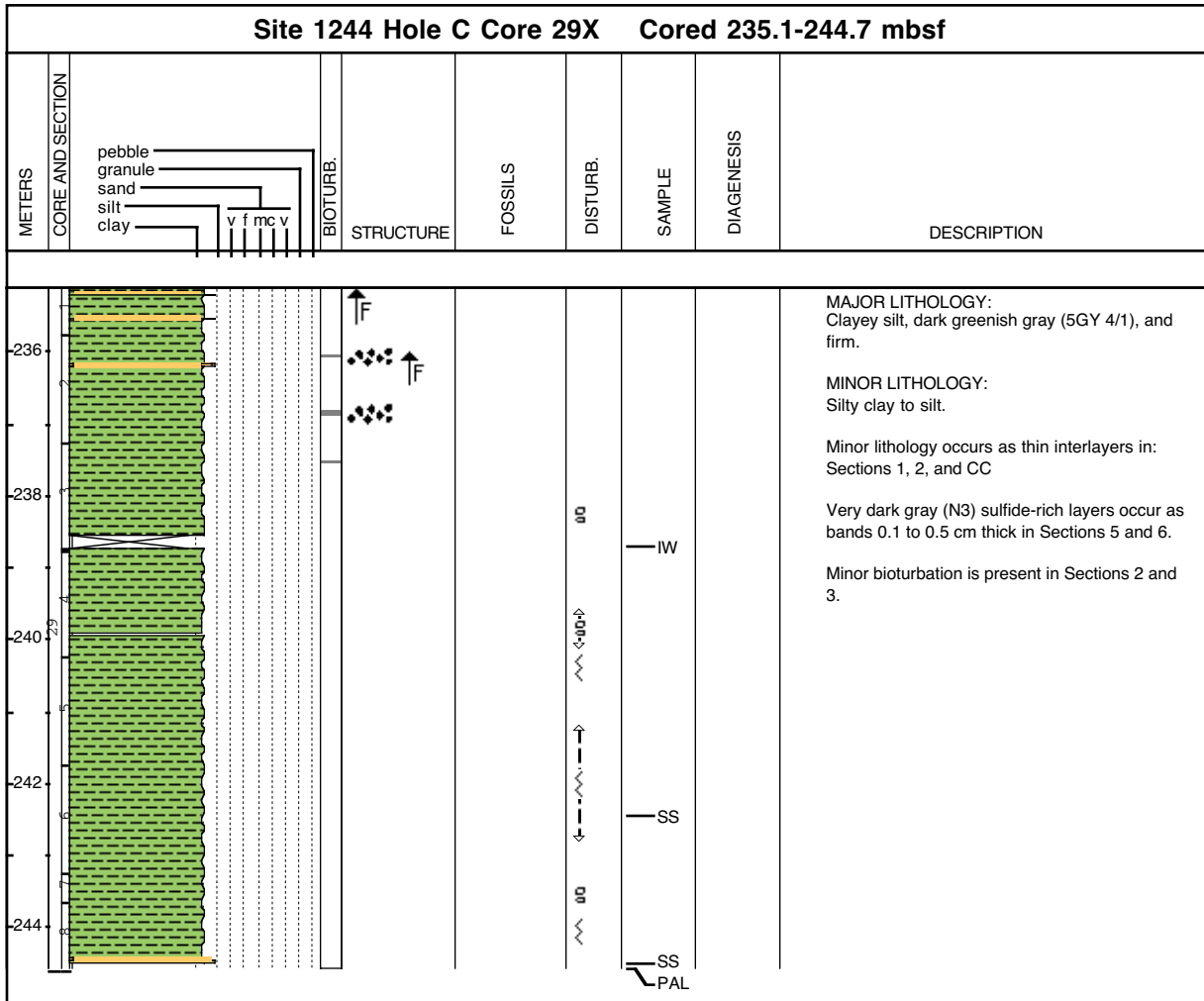
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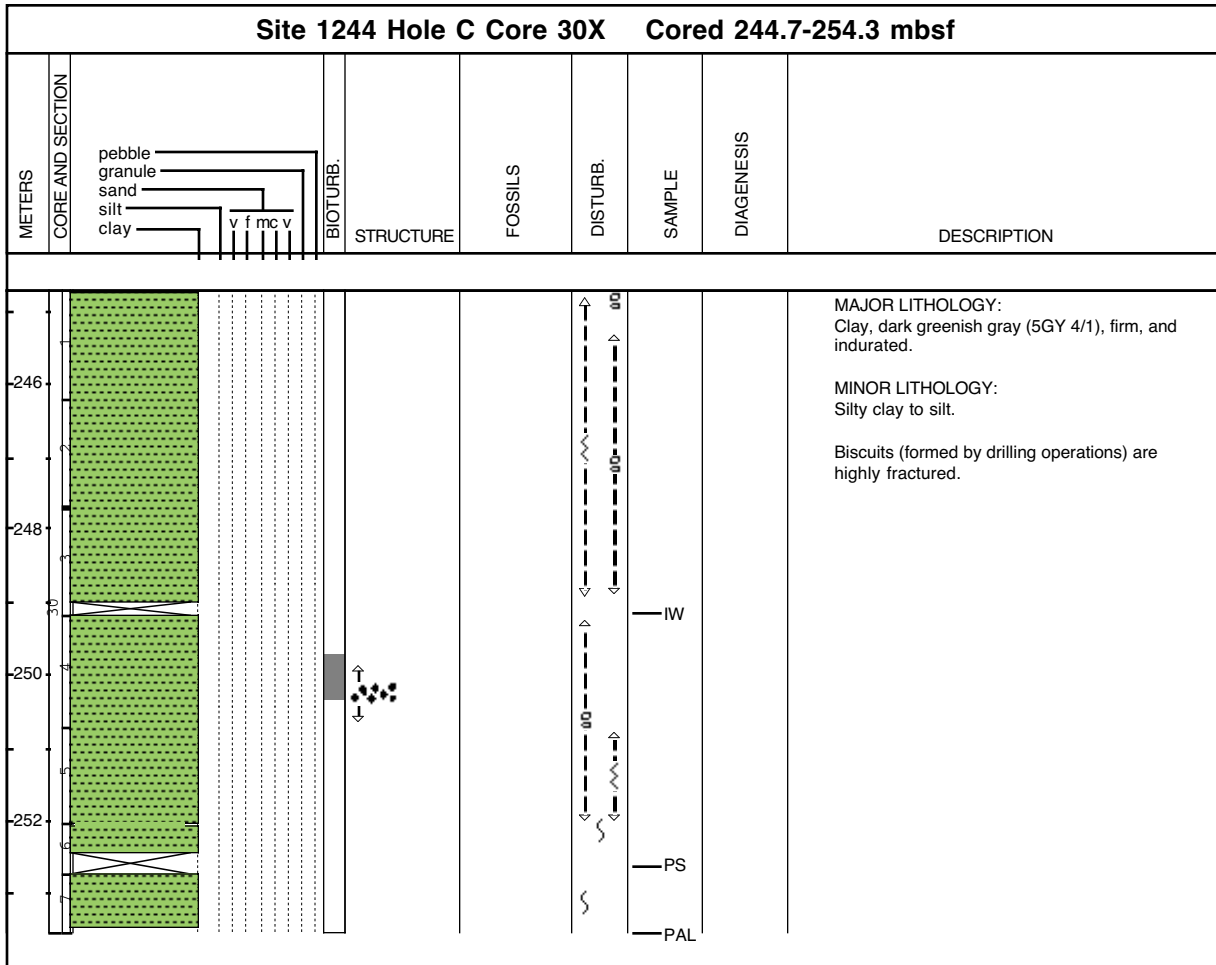
Core Photo



Core Photo



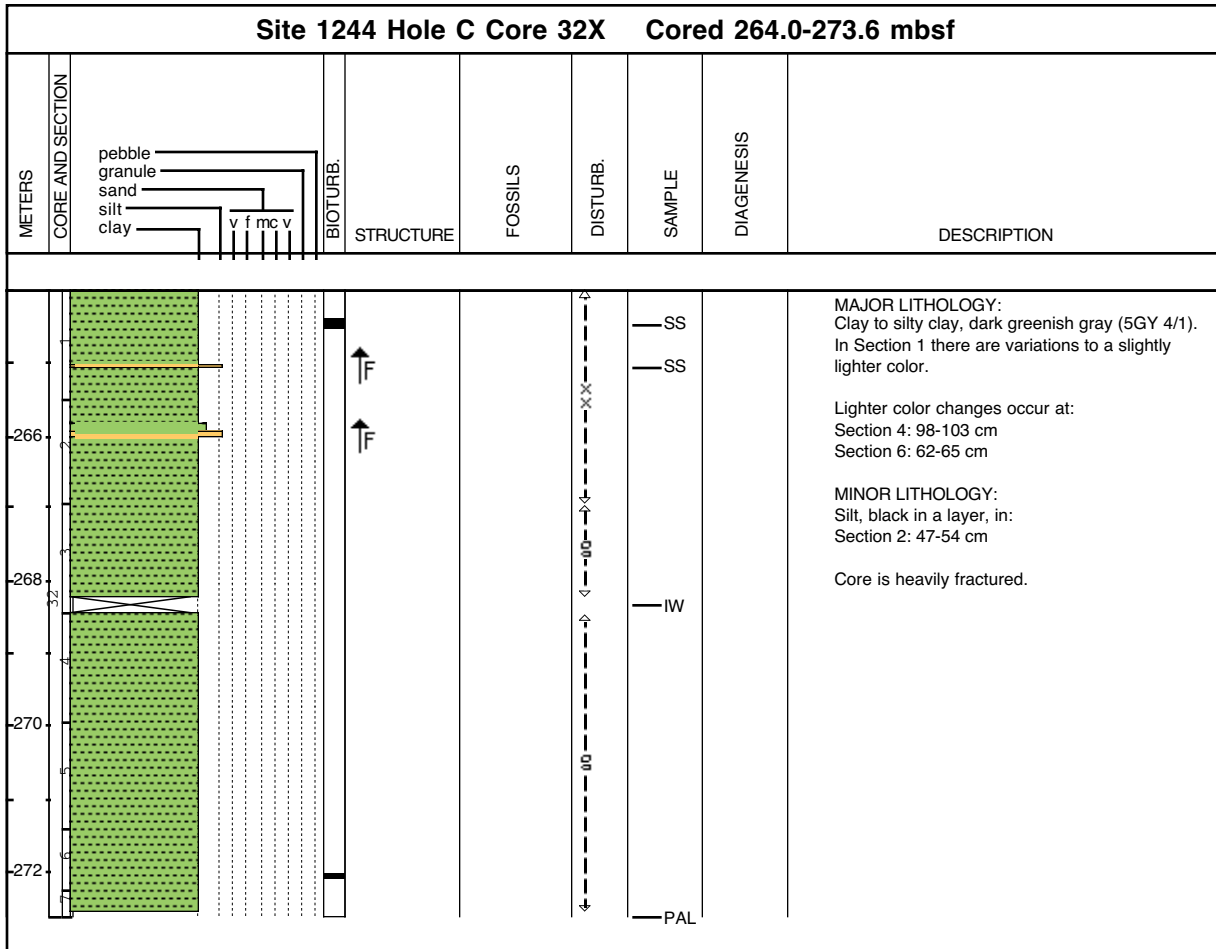
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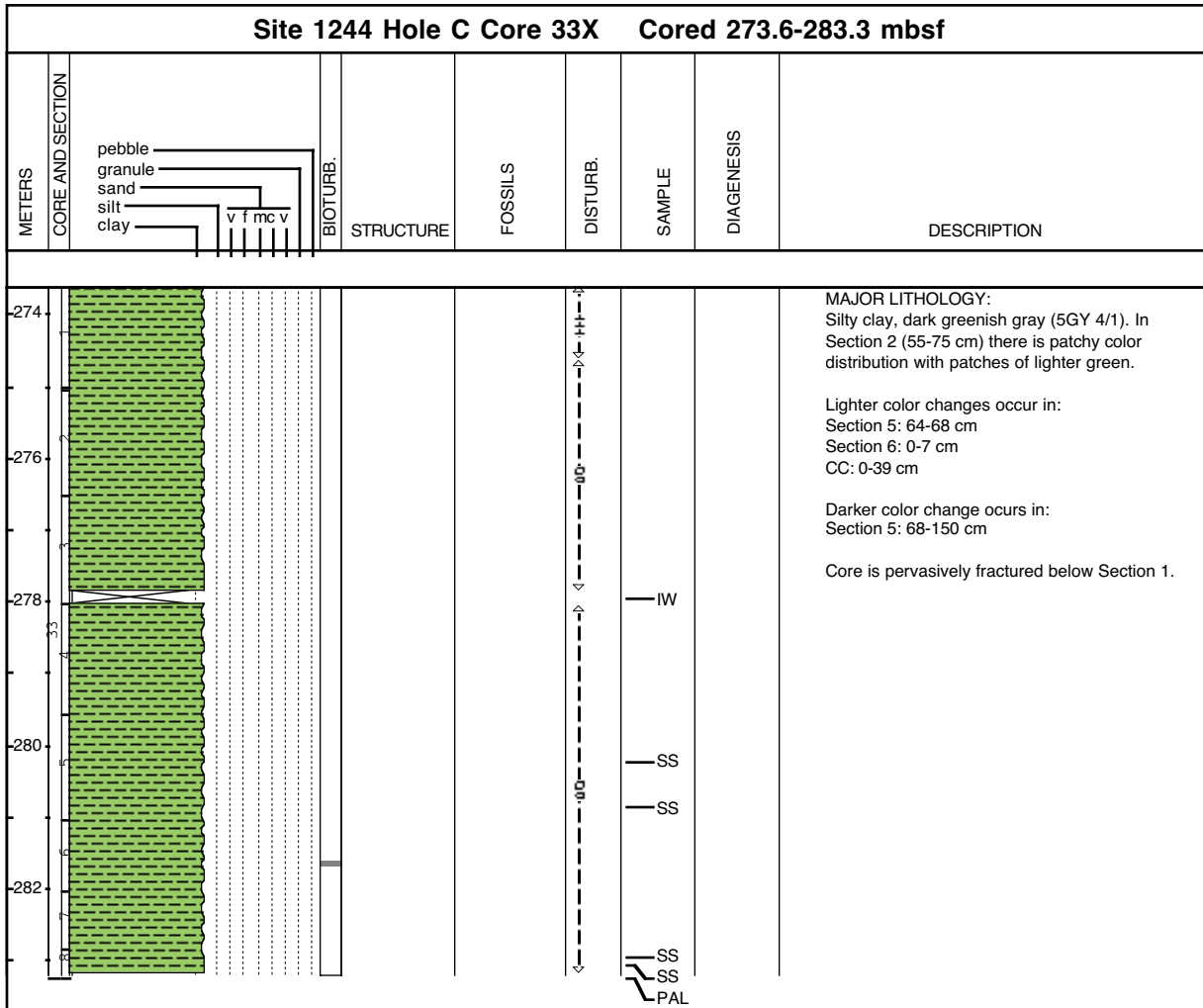
**Core Photo**

Site 1244 Hole C Core 31X Cored 254.3-264.0 mbsf								
METERS	CORE AND SECTION	BIOTURB.	STRUCTURE	FOSSILS	DISTURB.	SAMPLE	DIAGENESIS	DESCRIPTION
	pebble granule sand silt clay v f mc v							
-256 -258 -260 -262					00 00	SS IW SS PAL	MAJOR LITHOLOGY: Firm clay of dark greenish gray color (5GY 4/1). Section 1 is slightly lighter. The core is heavily fractured.	

Core Photo

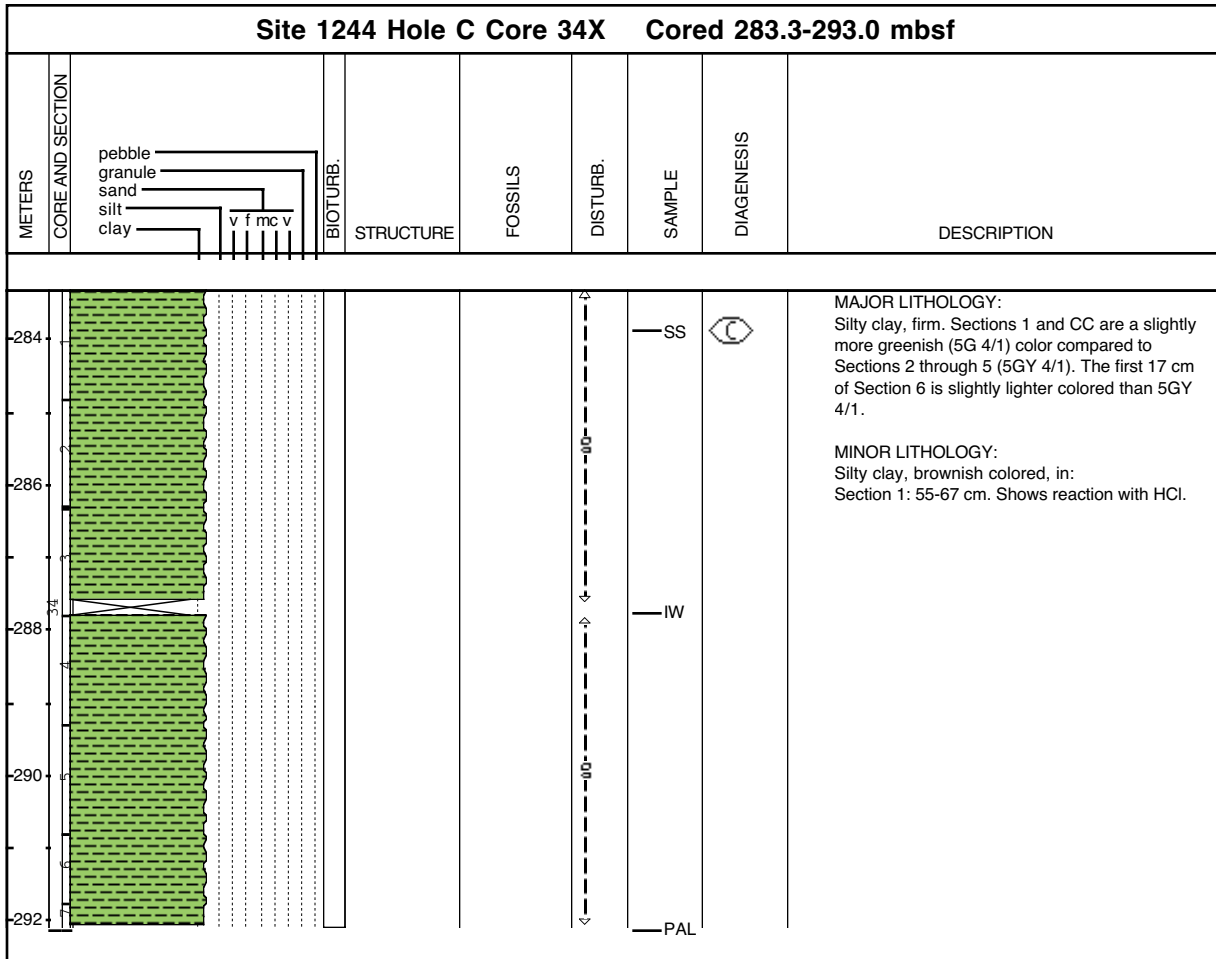


Core Photo

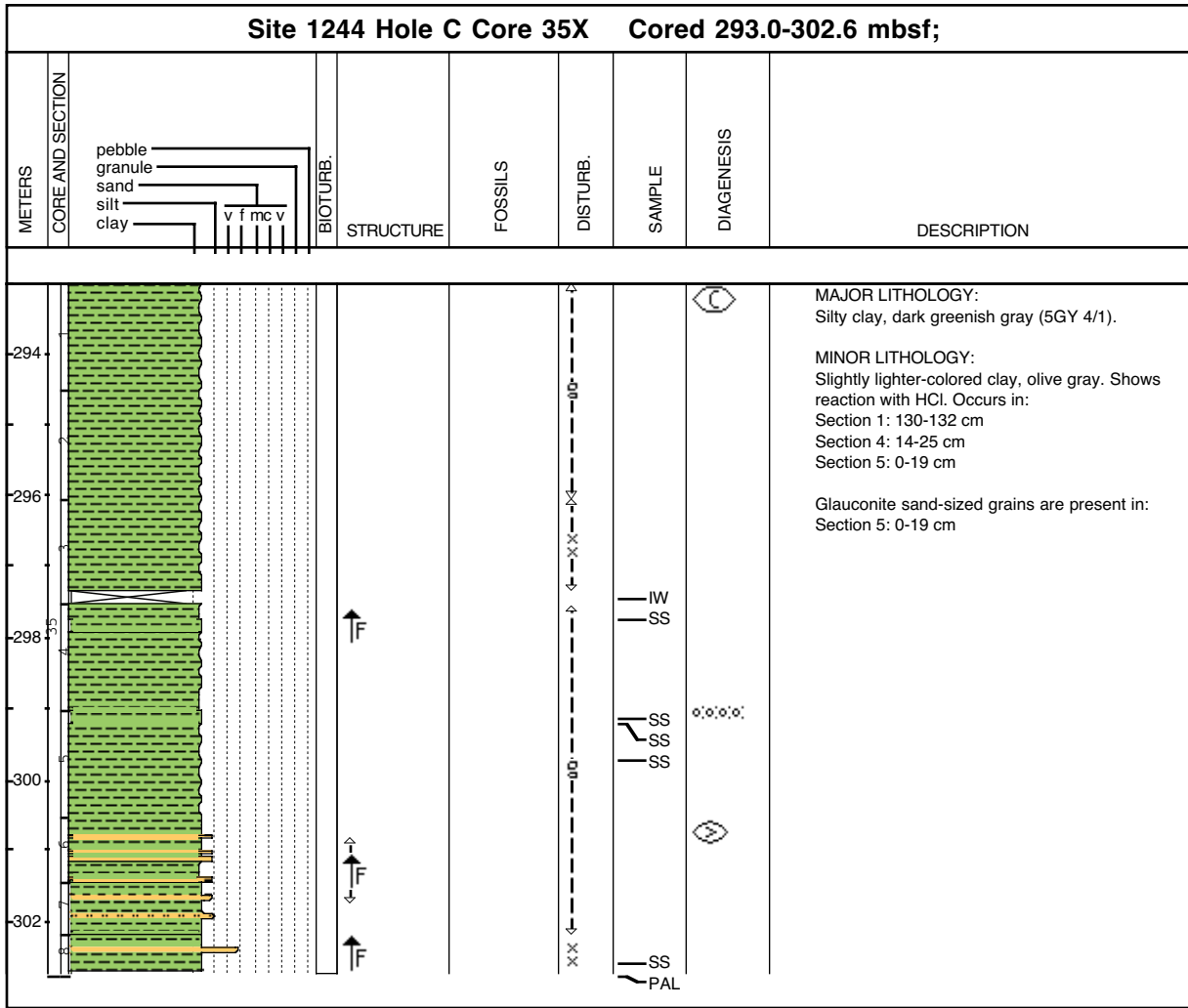




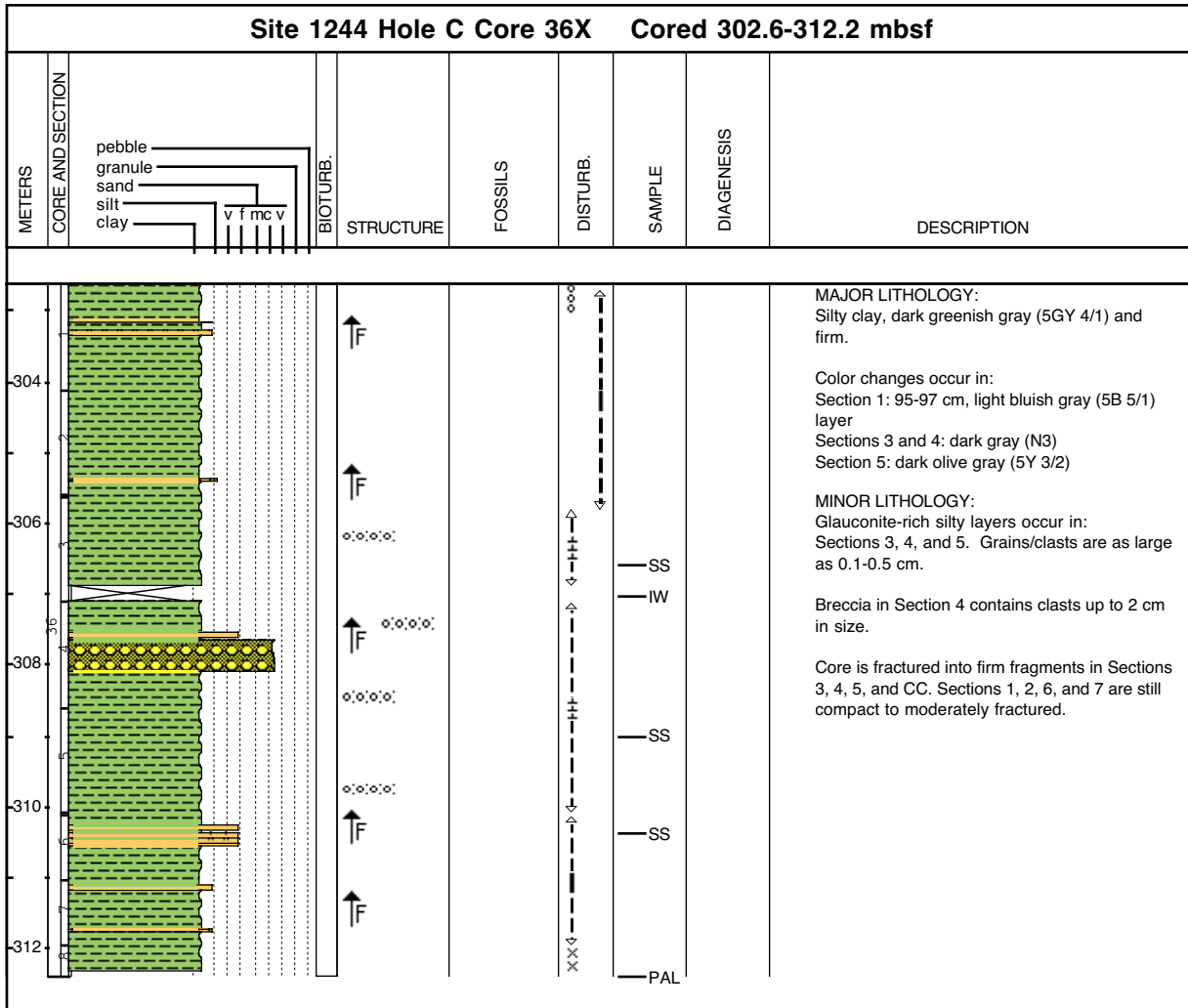
Core Photo



Core Photo



Core Photo



Core Photo

Site 1244 Hole C Core 37X Cored 312.2-321.9 mbsf								
METERS	CORE AND SECTION	BIOTURB.	STRUCTURE	FOSSILS	DISTURB.	SAMPLE	DIAGENESIS	DESCRIPTION
	pebble granule sand silt clay v f mc v							
314						IW		MAJOR LITHOLOGY: Silty clay, dark greenish gray (5GY 4/1), and firm.  MINOR LITHOLOGY: Clayey silt layer in CC (26-32 cm) shows very dark gray color (10YR 3/1) and contains some sand-sized grains.  Core is heavily fractured.
						PAL		

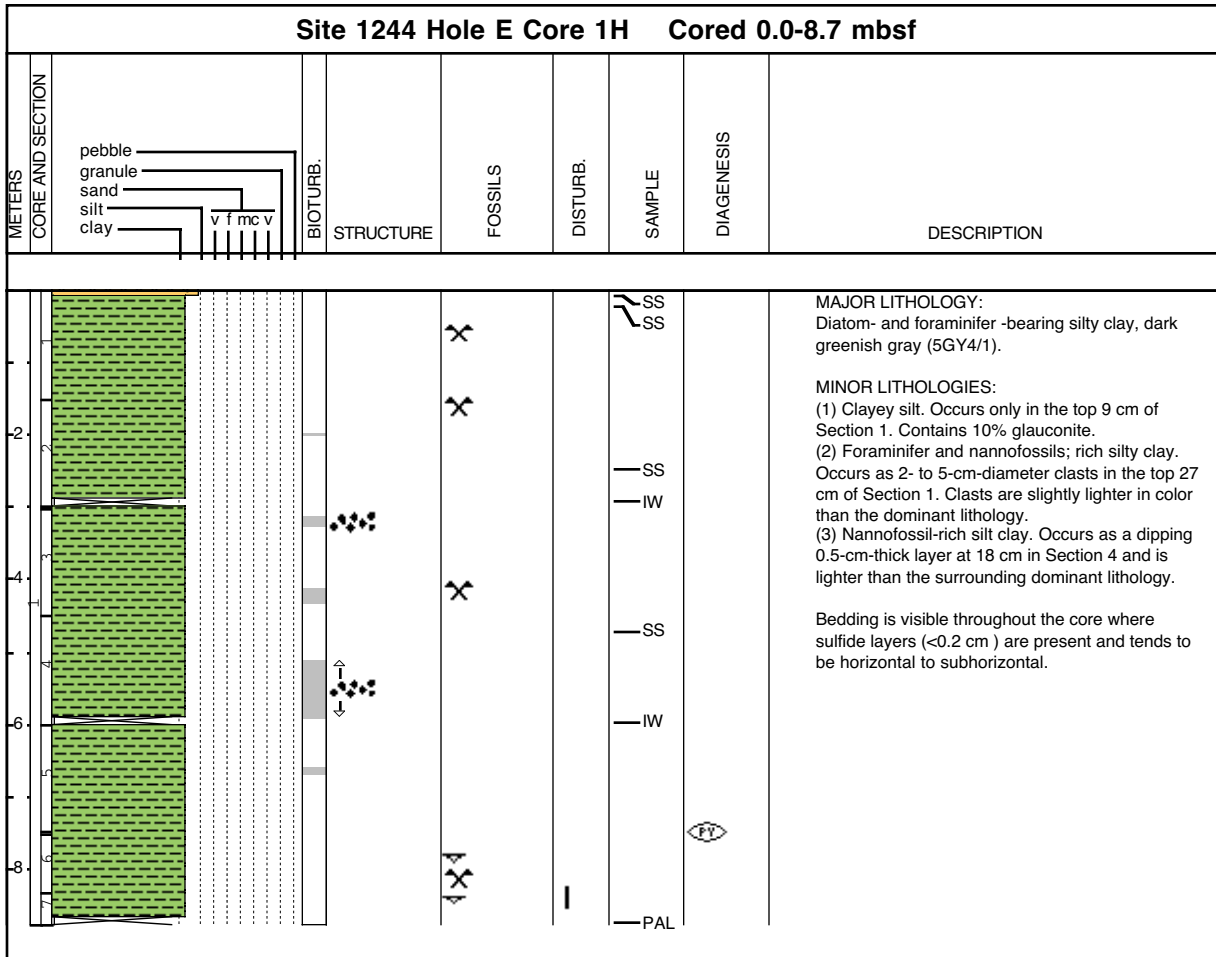


**Core Photo**

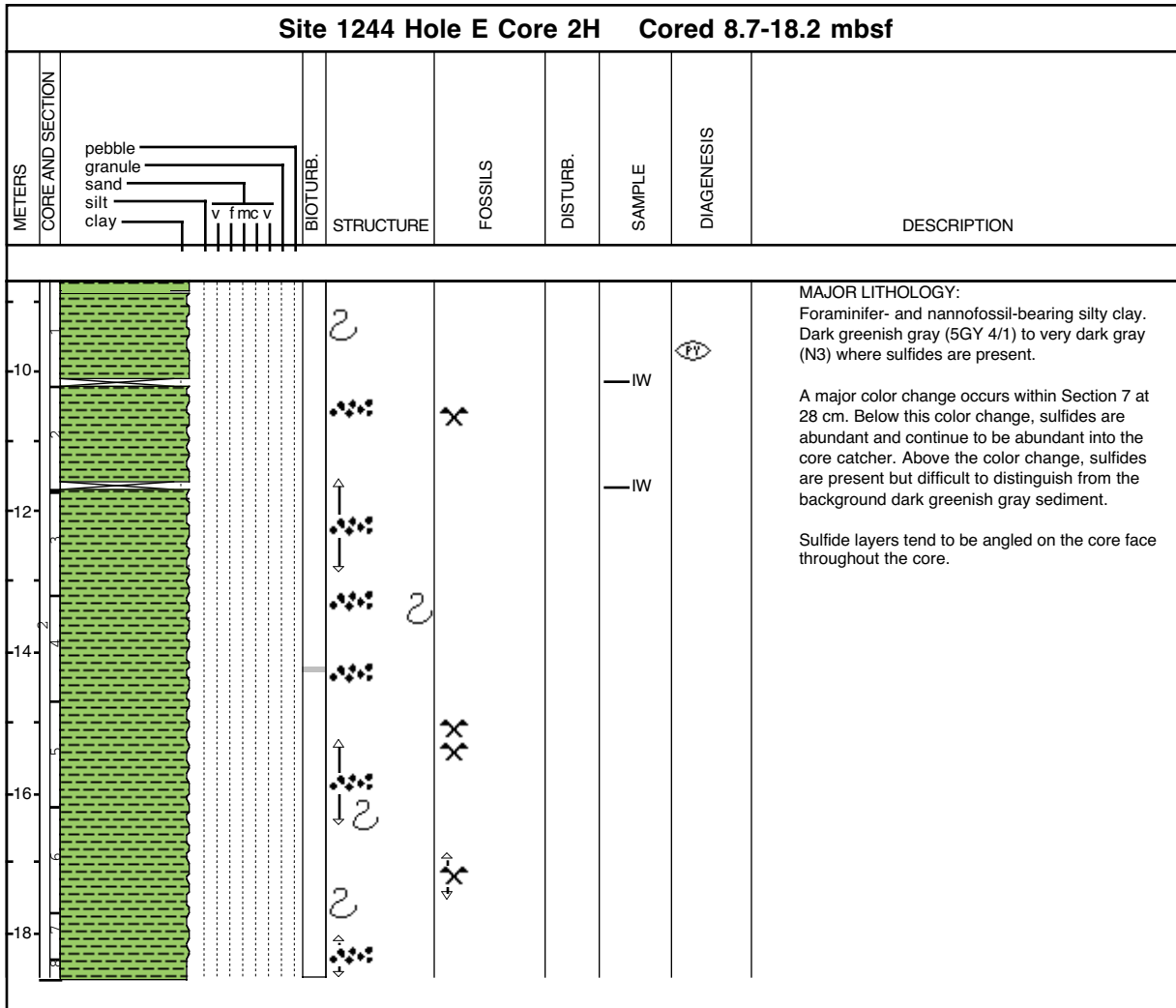
Site 1244 Hole C Core 39X Cored 331.5-333.5 mbsf								
METERS	CORE AND SECTION	BIOTURB.	STRUCTURE	FOSSILS	DISTURB.	SAMPLE	DIAGENESIS	DESCRIPTION
	pebble granule sand silt clay v f mc v							
332 331								MAJOR LITHOLOGY: Silty clay, dark greenish gray (5GY 4/1). Color and texture seem to be uniform throughout the section. The core is heavily fractured and broken into angular fragments (0.1-7 cm).

Hole D Drilled, but not cored.

Core Photo



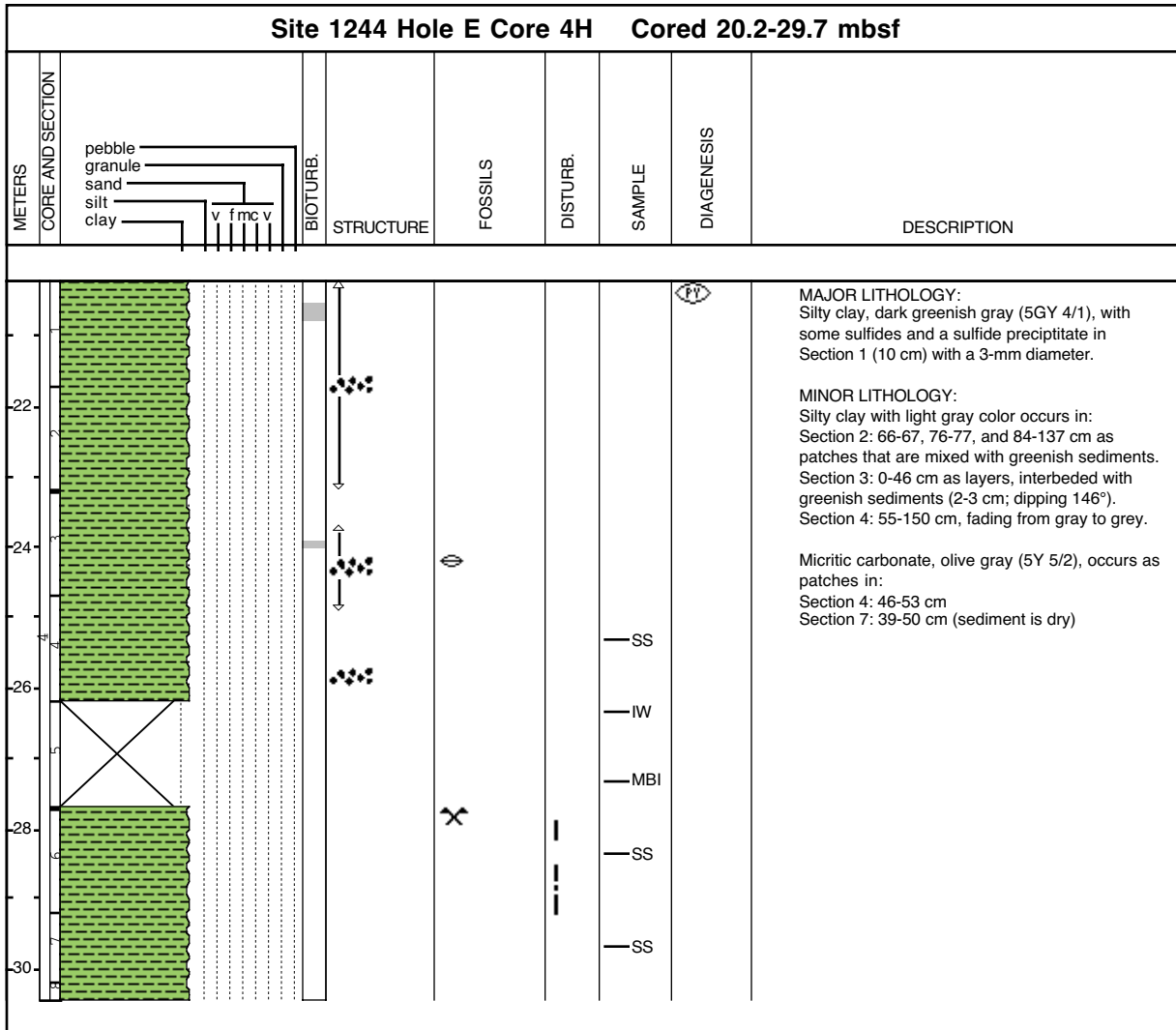
Core Photo



1244E-3P No Recovery



Core Photo

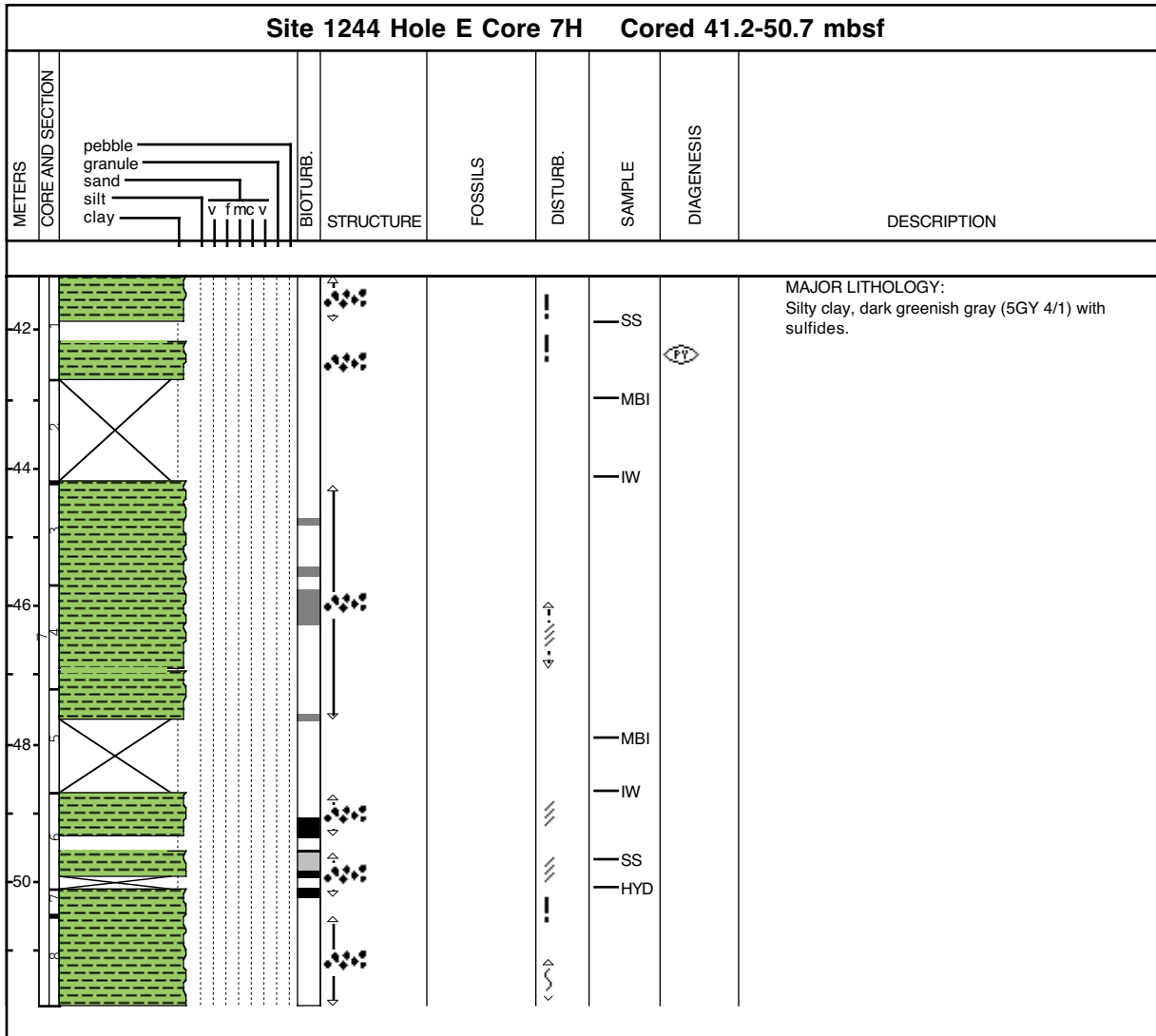




**Core Photo**

Site 1244 Hole E Core 6P Cored 39.2-40.2 mbsf								
METERS	CORE AND SECTION	BIOTURB.	STRUCTURE	FOSSILS	DISTURB.	SAMPLE	DIAGENESIS	DESCRIPTION
40								<p>MAJOR LITHOLOGY: Clay, dark gray (N3).</p> <p>The core is broken into pieces (2-10 cm). Sediments have a moussey, soft texture.</p>

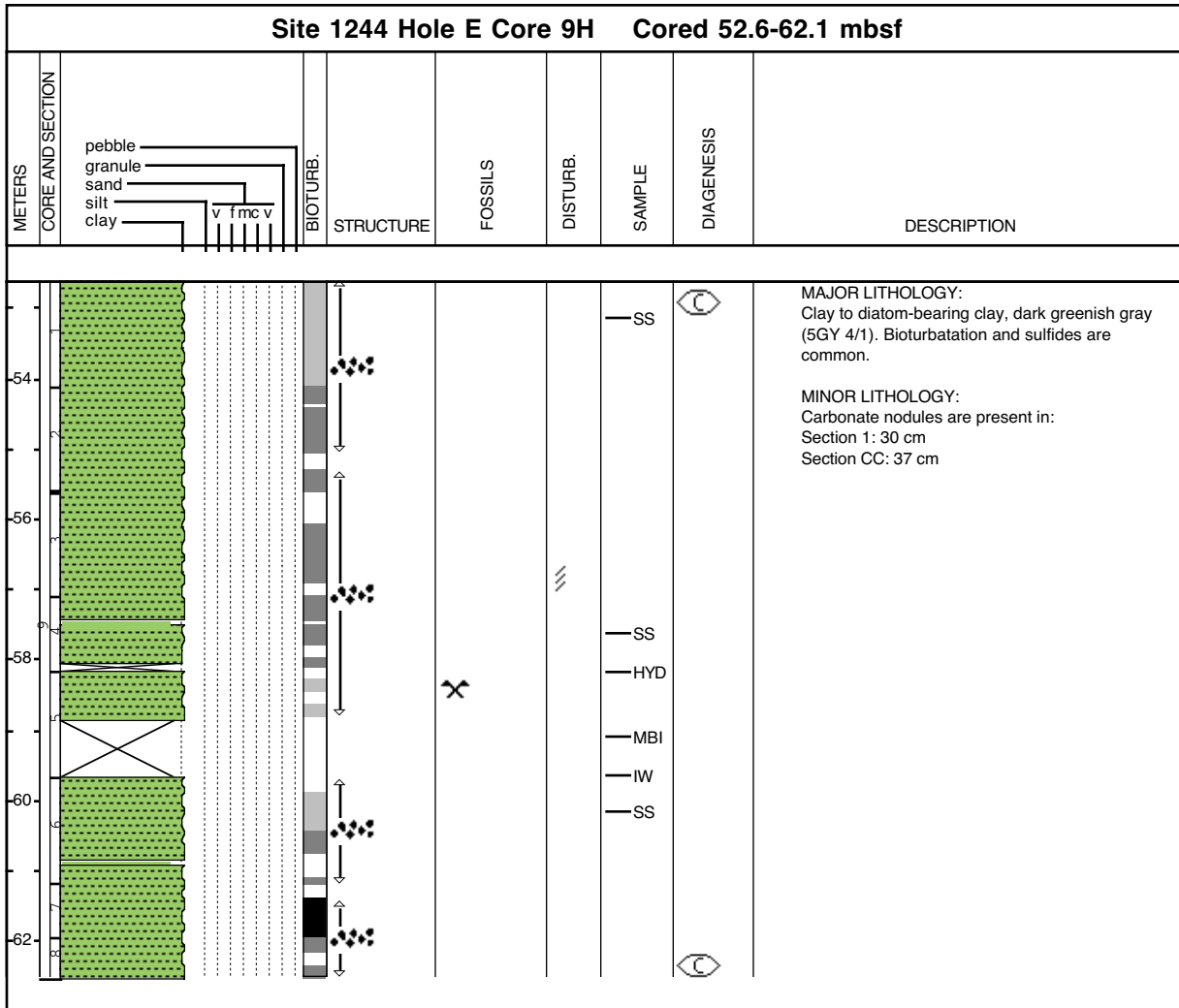
Core Photo



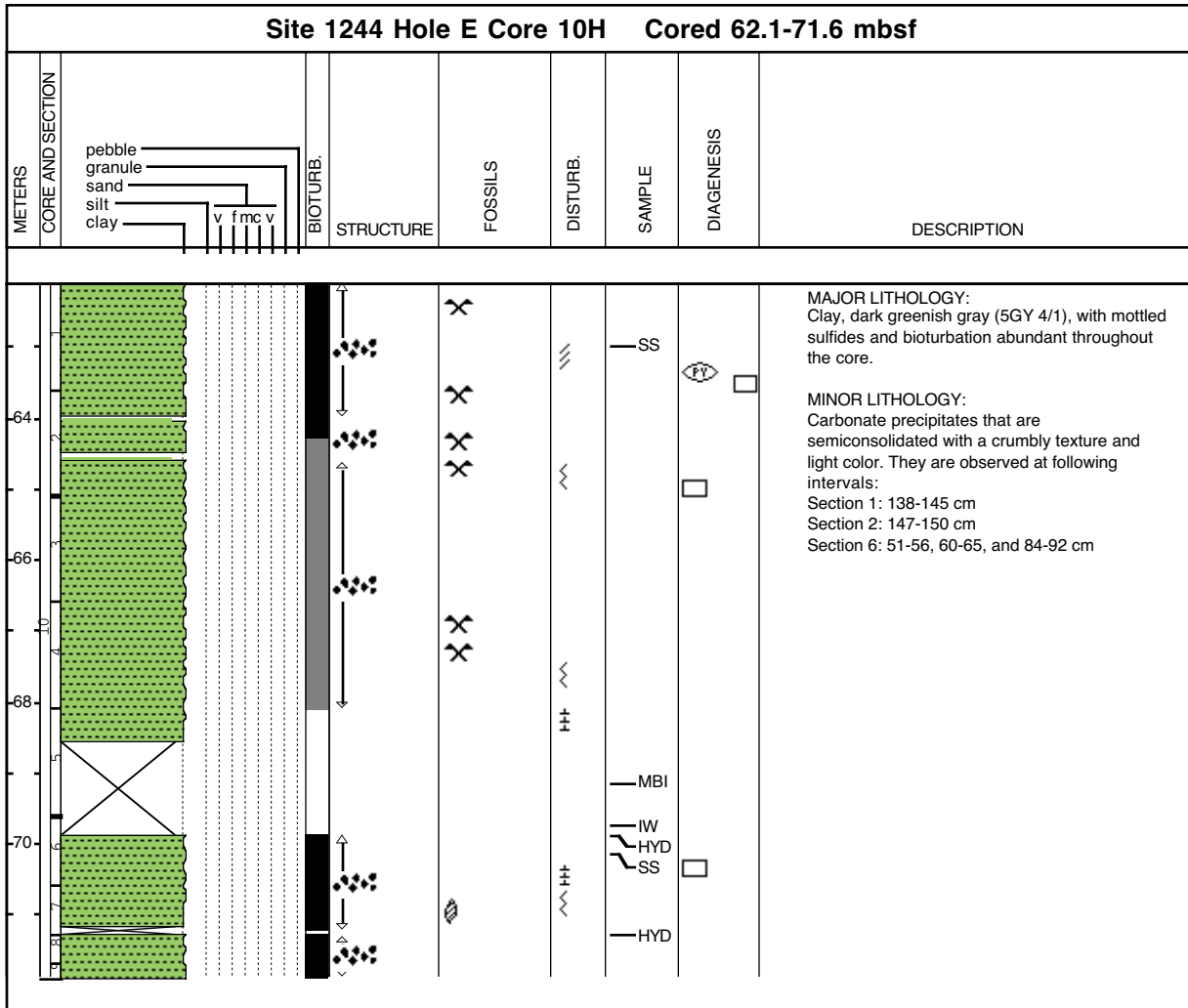
Core Photo

Site 1244 Hole E Core 8Y Cored 50.7-51.7 mbsf								
METERS CORE AND SECTION	pebble granule sand silt clay	BIOTURB.	STRUCTURE	FOSSILS	DISTURB.	SAMPLE	DIAGENESIS	DESCRIPTION
								<p>MAJOR LITHOLOGY:                      Silty clay, dark greenish gray (5GY 4/1), with                      common bioturbation.</p>

Core Photo



Core Photo

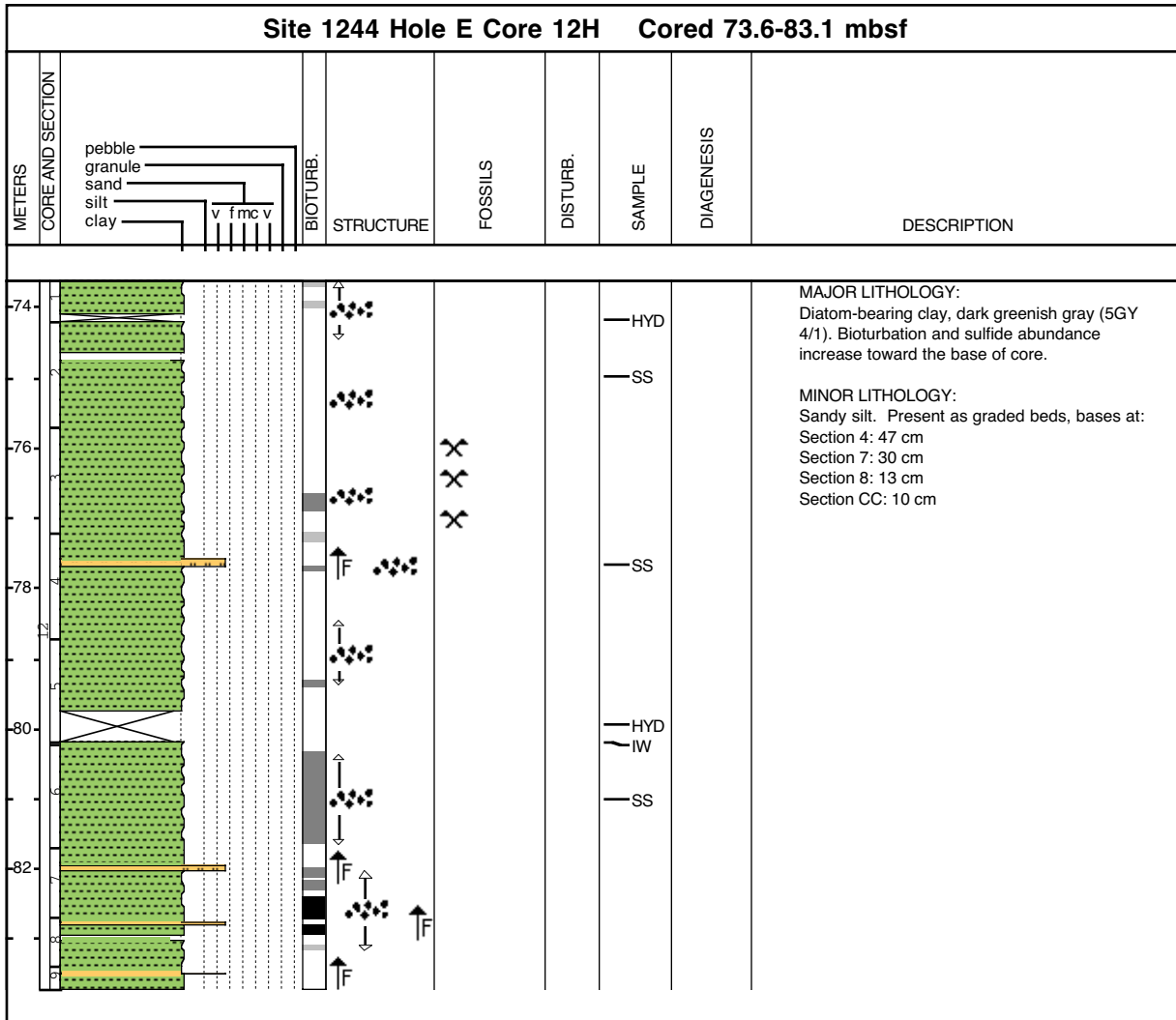


Core Photo

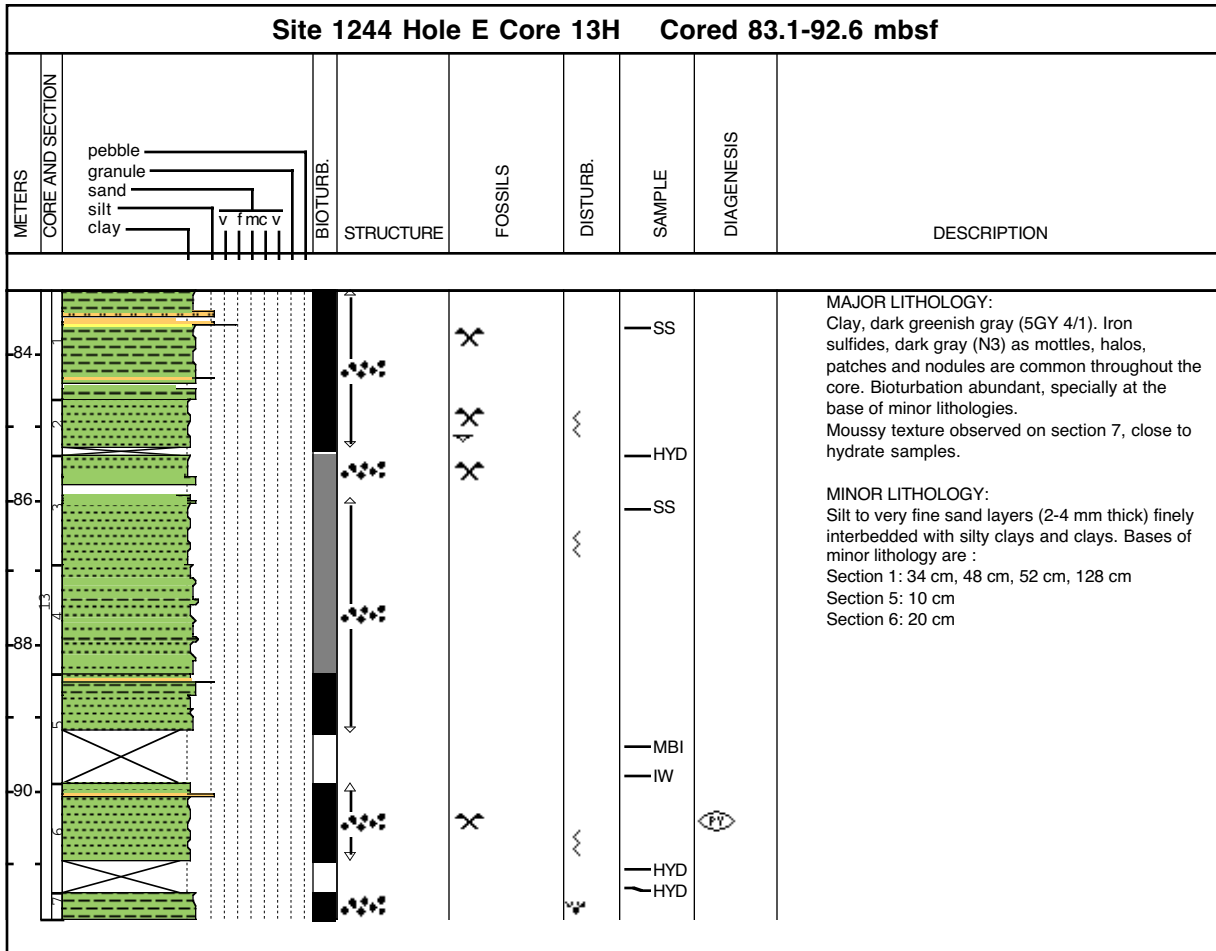
Site 1244 Hole E Core 11P Cored 71.6-72.6 mbsf								
METERS	CORE AND SECTION		STRUCTURE	FOSSILS	DISTURB.	SAMPLE	DIAGENESIS	DESCRIPTION
72						IW SS		<p>MAJOR LITHOLOGY:                      Silty clay, dark greenish gray (5GY 4/1).</p> <p>Core is broken into pieces (1-6 cm). From 0-56 cm the sediment is a little soft (especially at 46-47 cm).</p>



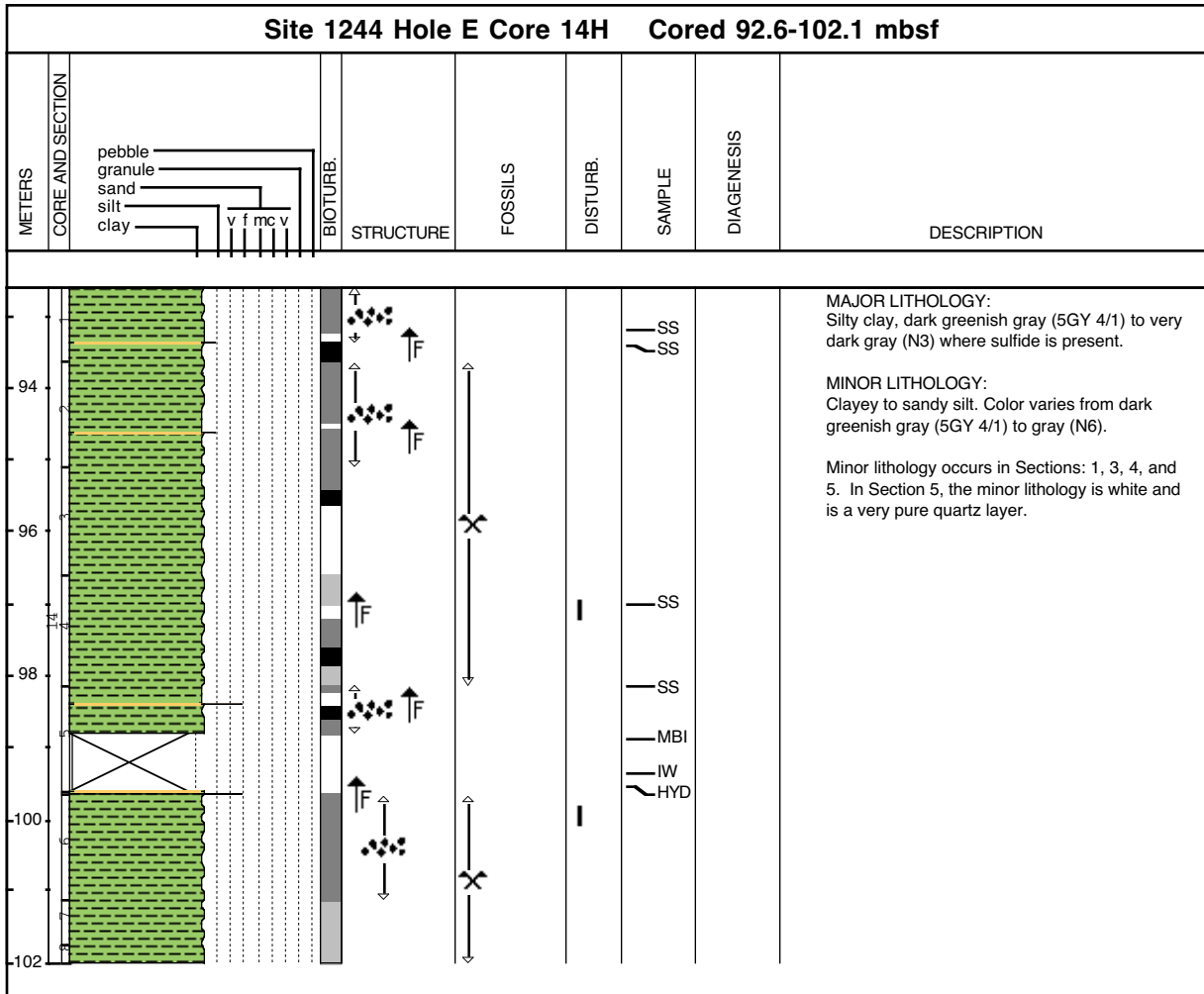
Core Photo



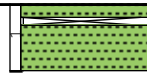


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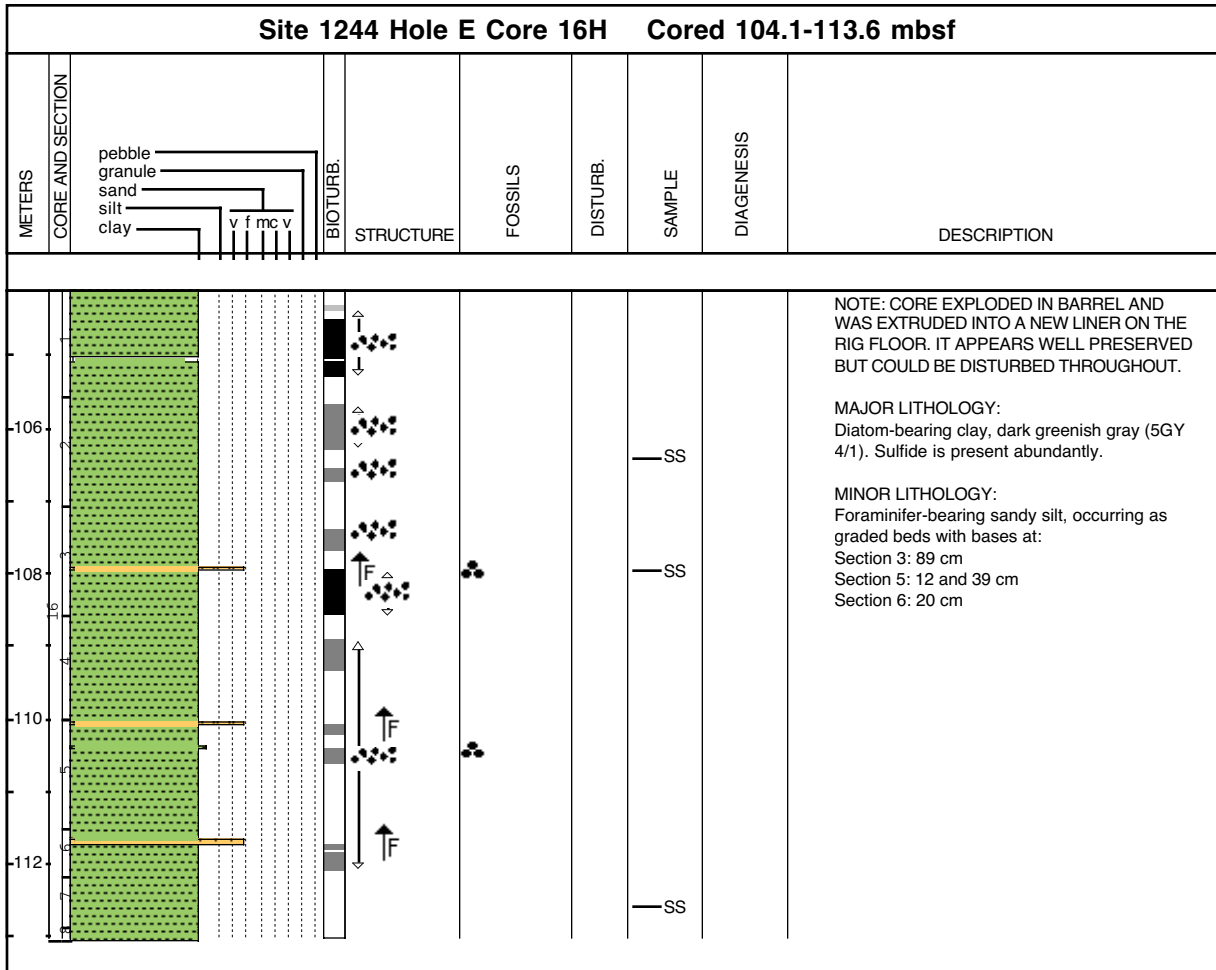
Core Photo



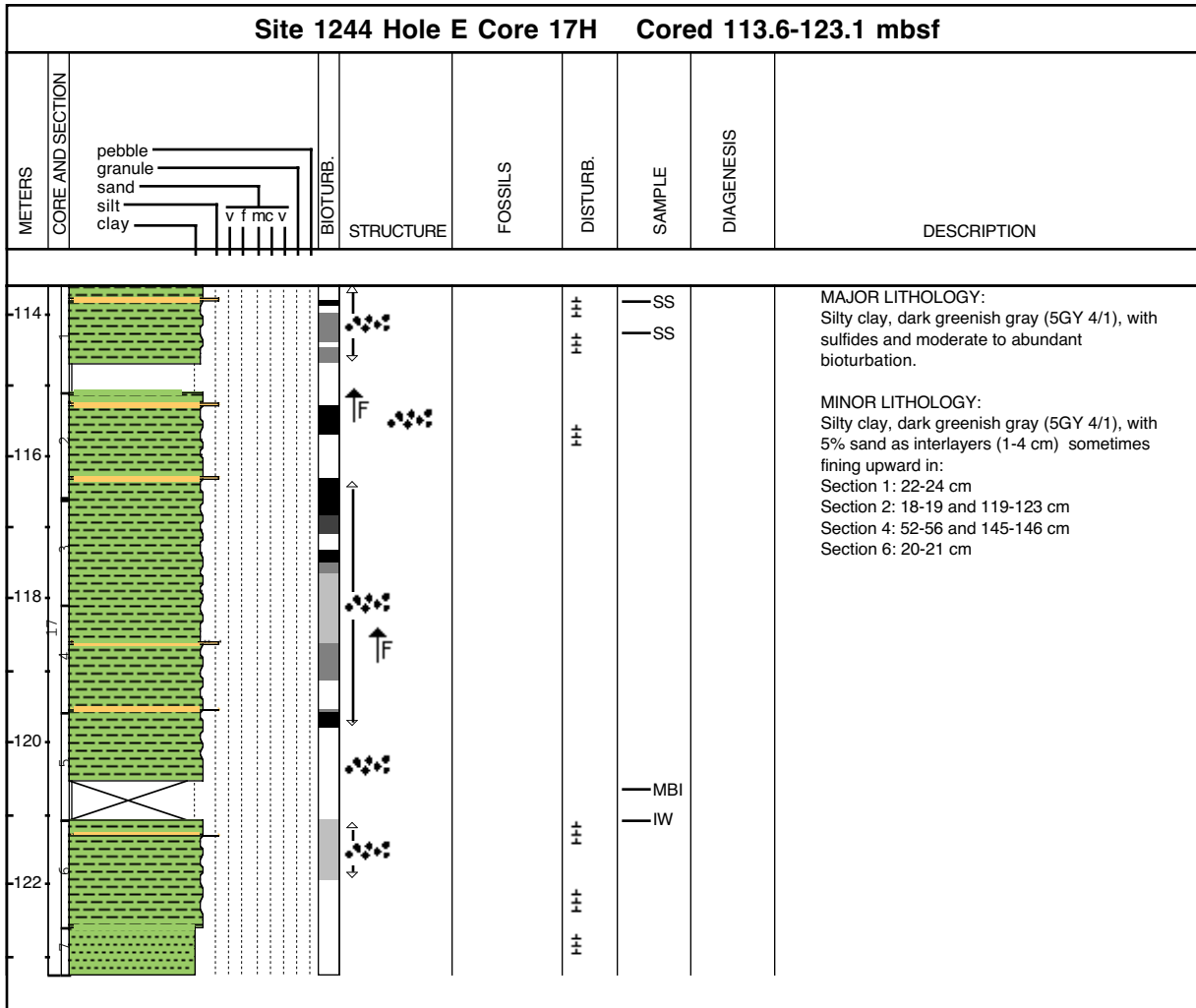
**Core Photo**

Site 1244 Hole E Core 15P Cored 102.1-103.1 mbsf								
METERS	CORE AND SECTION	BIOTURB.	STRUCTURE	FOSSILS	DISTURB.	SAMPLE	DIAGENESIS	DESCRIPTION
	pebble granule sand silt clay v f mc v							
						— IW		<b>MAJOR LITHOLOGY:</b> Clay, dark greenish gray (5GY 4/1). Bioturbation and sulfides are common throughout the core.

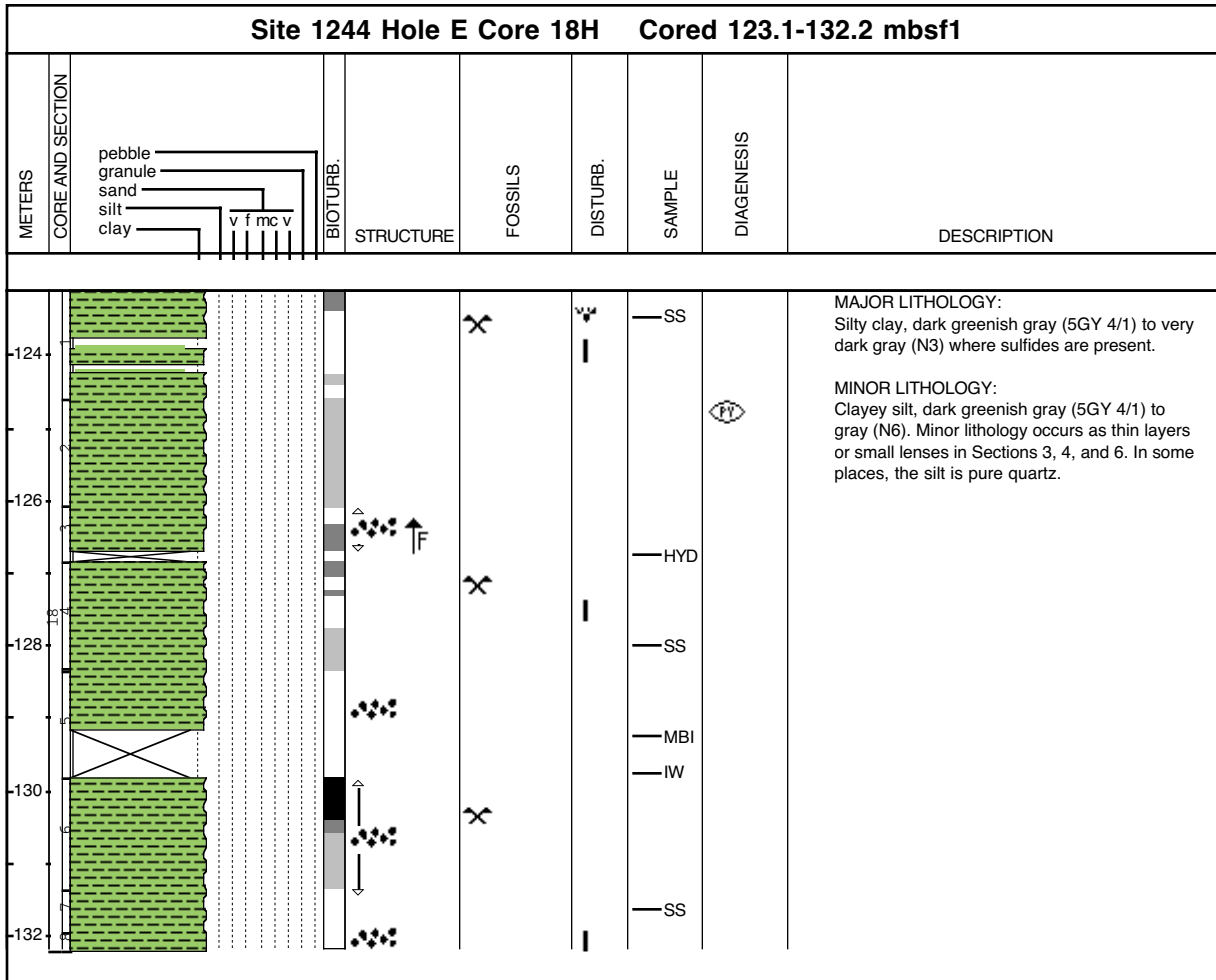
Core Photo



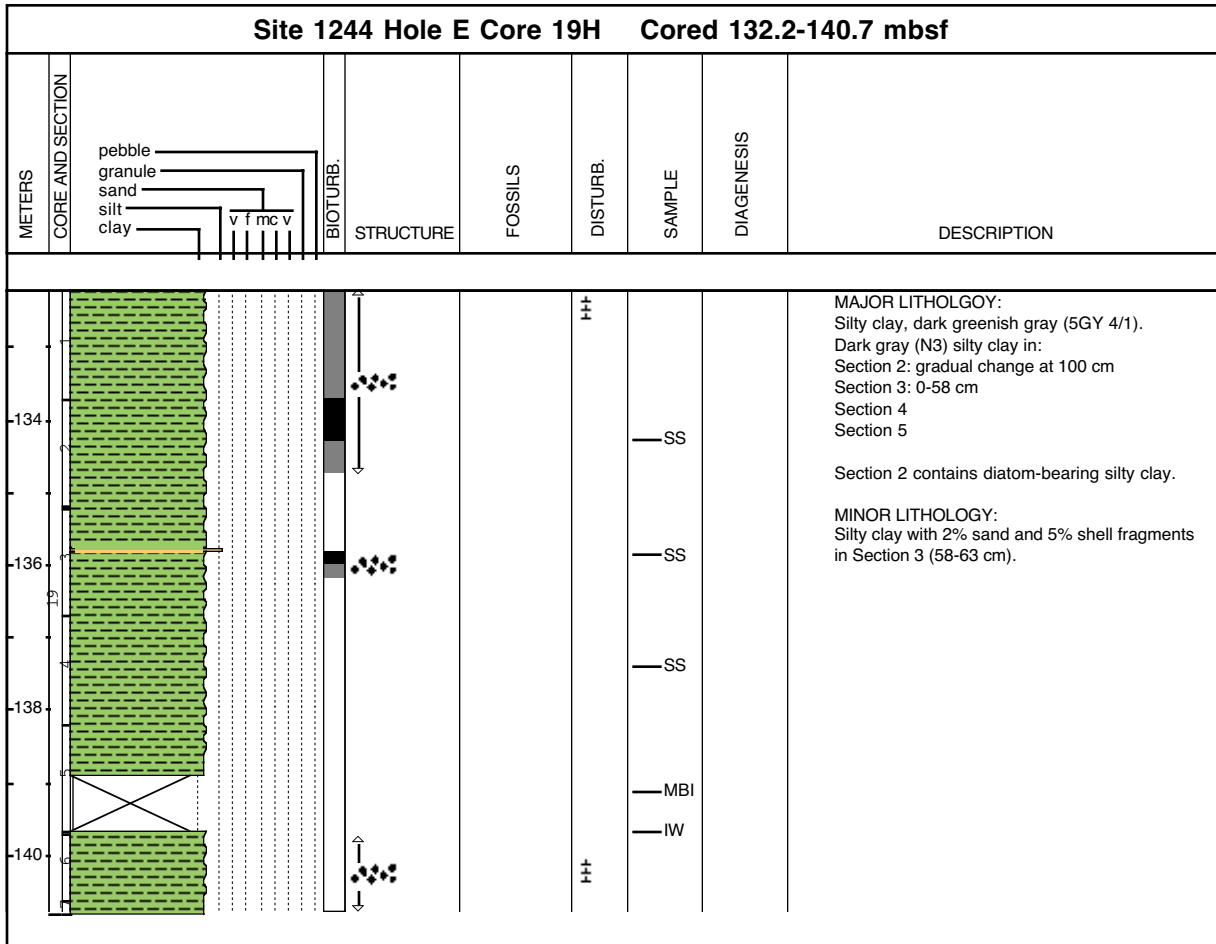
Core Photo



Core Photo



Core Photo





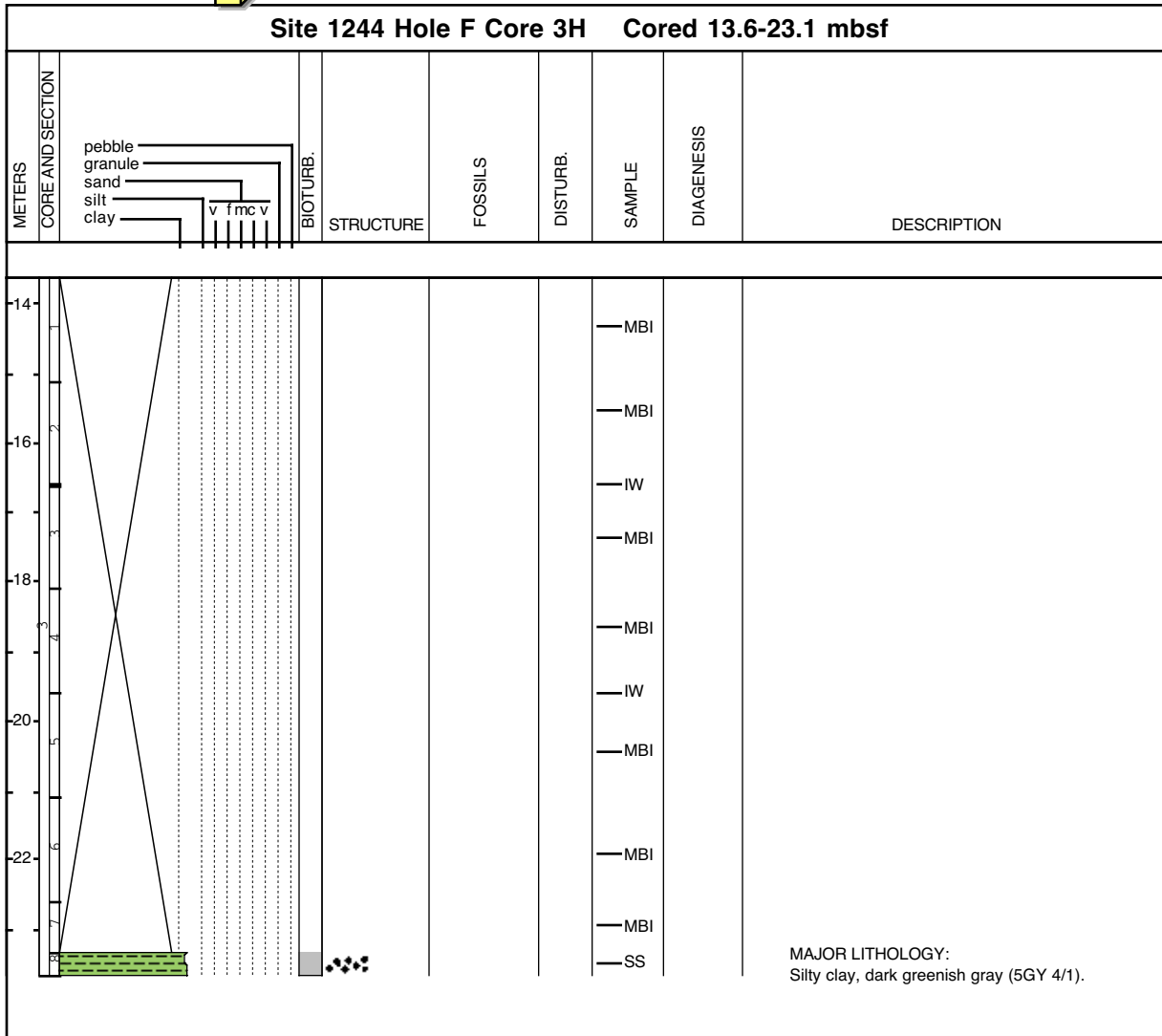
**Core Photo** 

Site 1244 Hole F Core 1H Cored 0.0-4.1 mbsf								
METERS	CORE AND SECTION	BIOTURB.	STRUCTURE	FOSSILS	DISTURB.	SAMPLE	DIAGENESIS	DESCRIPTION
	pebble granule sand silt clay v f mc v							
0.0								
1.0								
2.0								
3.0								
4.0								
						— MBI — IW — MBI — IW — MBI — SS		MAJOR LITHOLOGY: Nannofossil-rich silty clay, dark greenish gray (5GY 4/1) and homogeneous. The sediment is quite soft.

**Core Photo** 

Site 1244 Hole F Core 2H Cored 4.1-13.6 mbsf								
METERS	CORE AND SECTION	BIOTURB.	STRUCTURE	FOSSILS	DISTURB.	SAMPLE	DIAGENESIS	DESCRIPTION
	pebble granule sand silt clay v fmc v							
6						— MBI		
						— IW		
8						— MBI		
						— IW		
10						— MBI		
						— MBI		
12						— MBI		
						— MBI		
						— SS		
								MAJOR LITHOLOGY: Nannofossil-rich silty clay, dark greenish gray (5GY 4/1) and homogeneous.

**Core Photo** 



**Core Photo**

Site 1244 Hole F Core 4P Cored 23.1-24.1 mbsf								
METERS CORE AND SECTION		BIOTURB.	STRUCTURE	FOSSILS	DISTURB.	SAMPLE	DIAGENESIS	DESCRIPTION
24								MAJOR LITHOLOGY: Silty clay, dark greenish gray (5GY 4/1).



