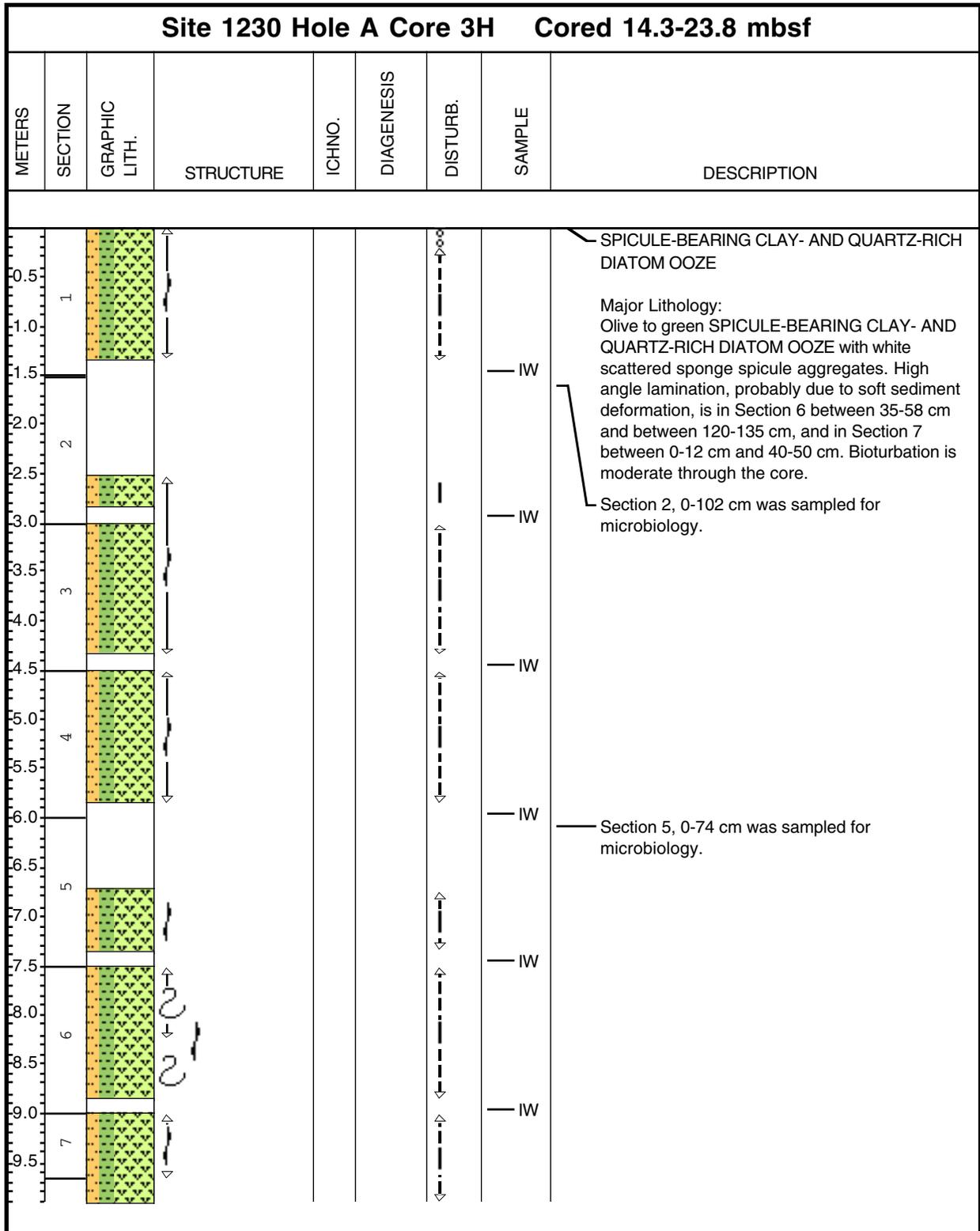
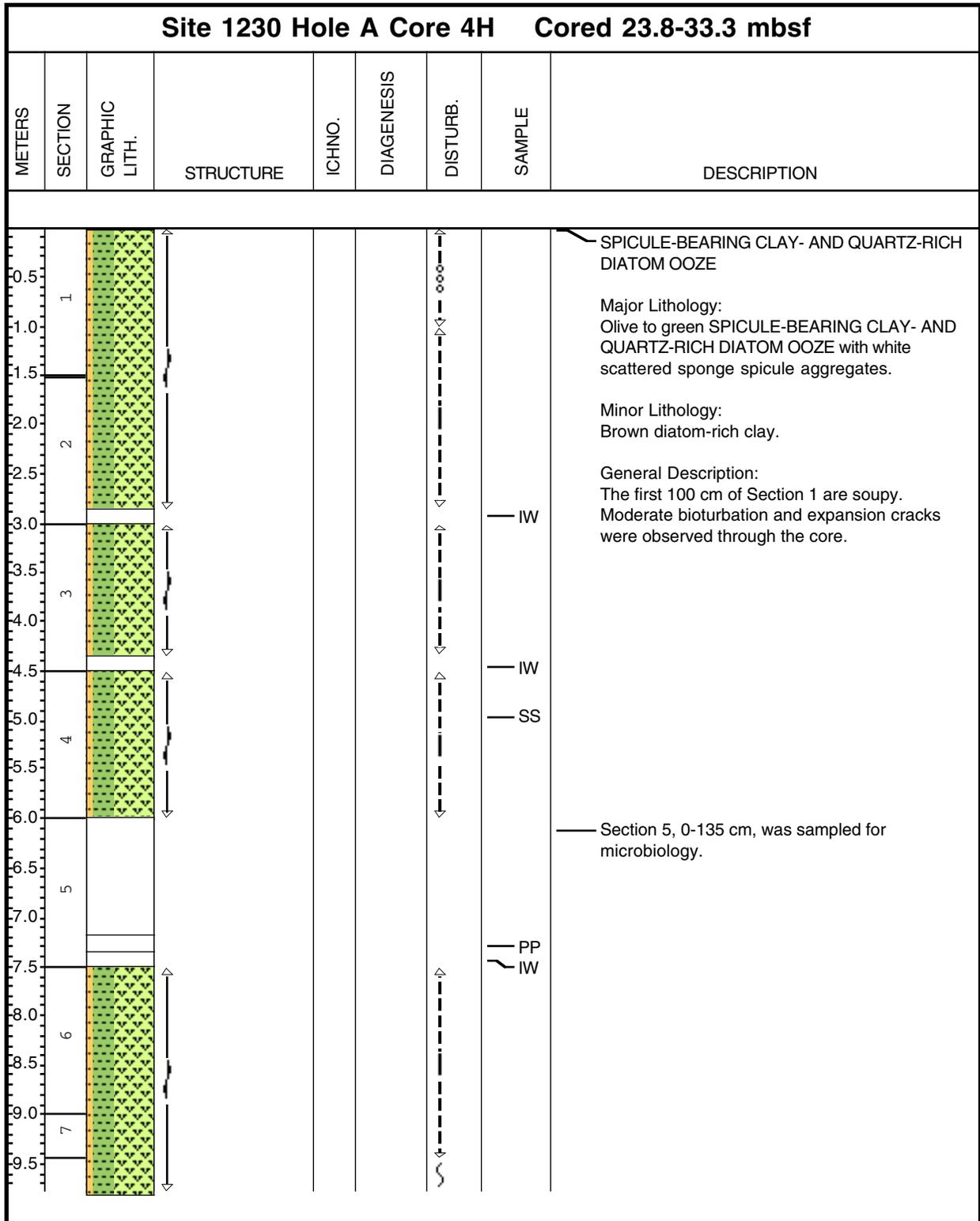


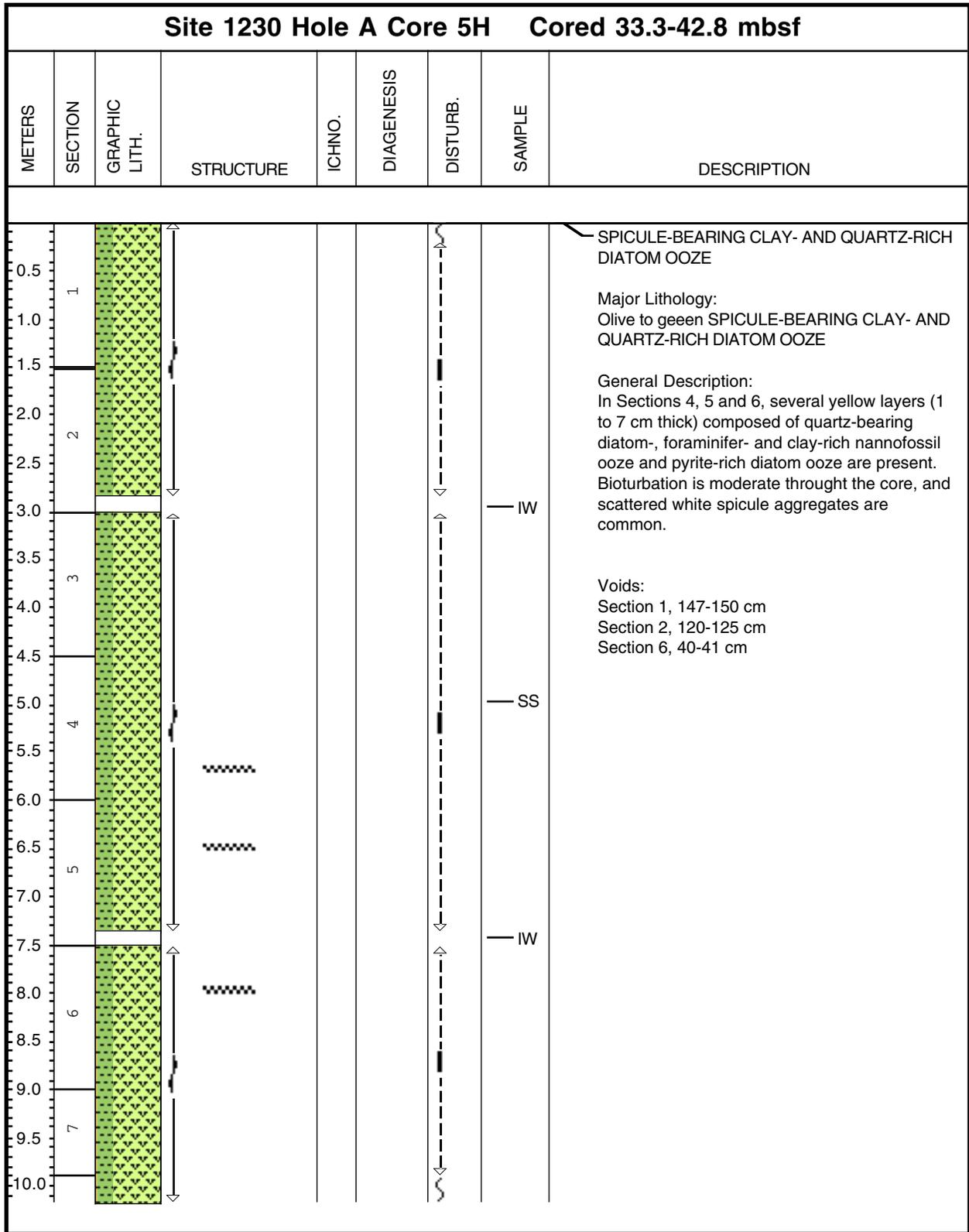
Core Photo



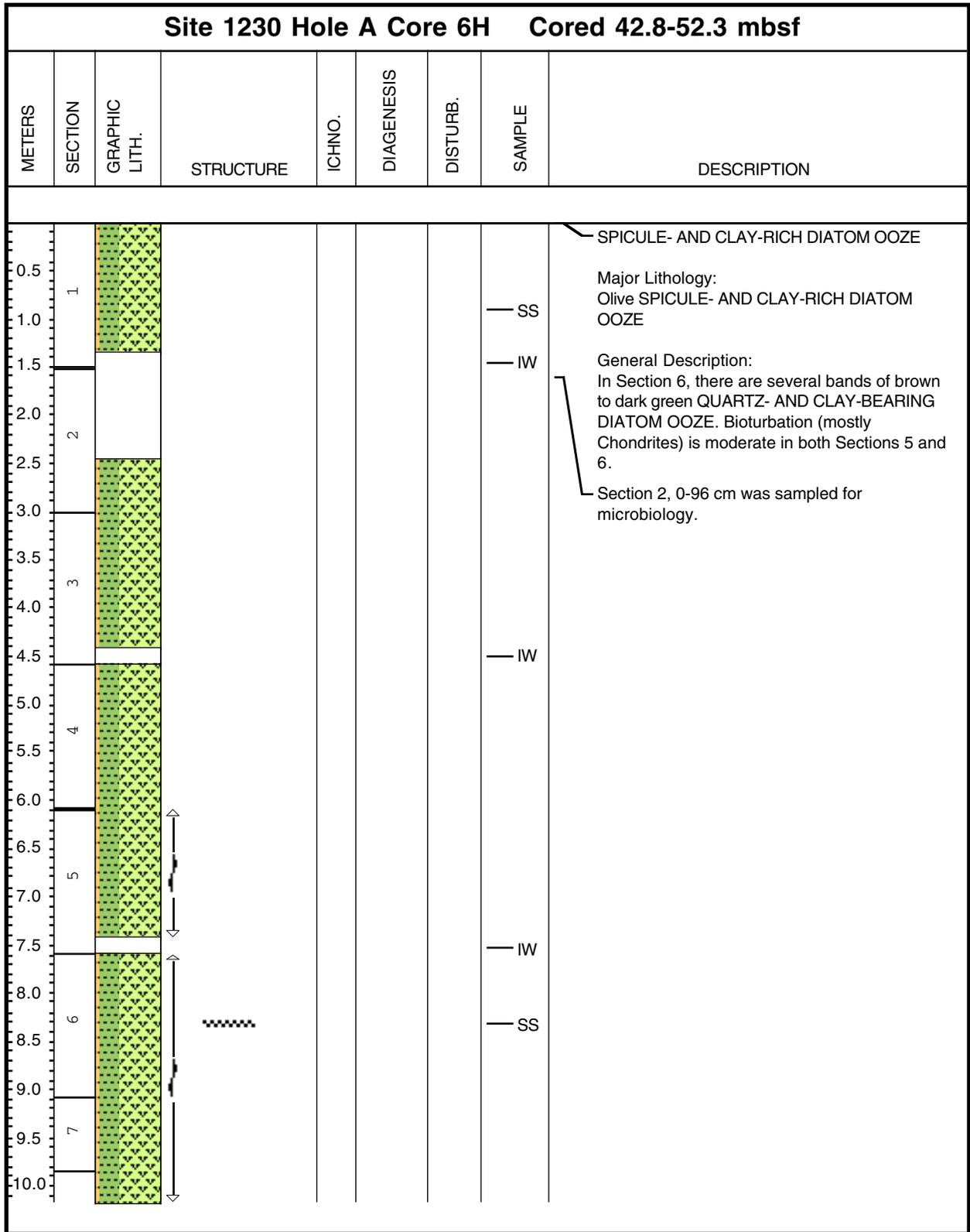
Core Photo



Core Photo



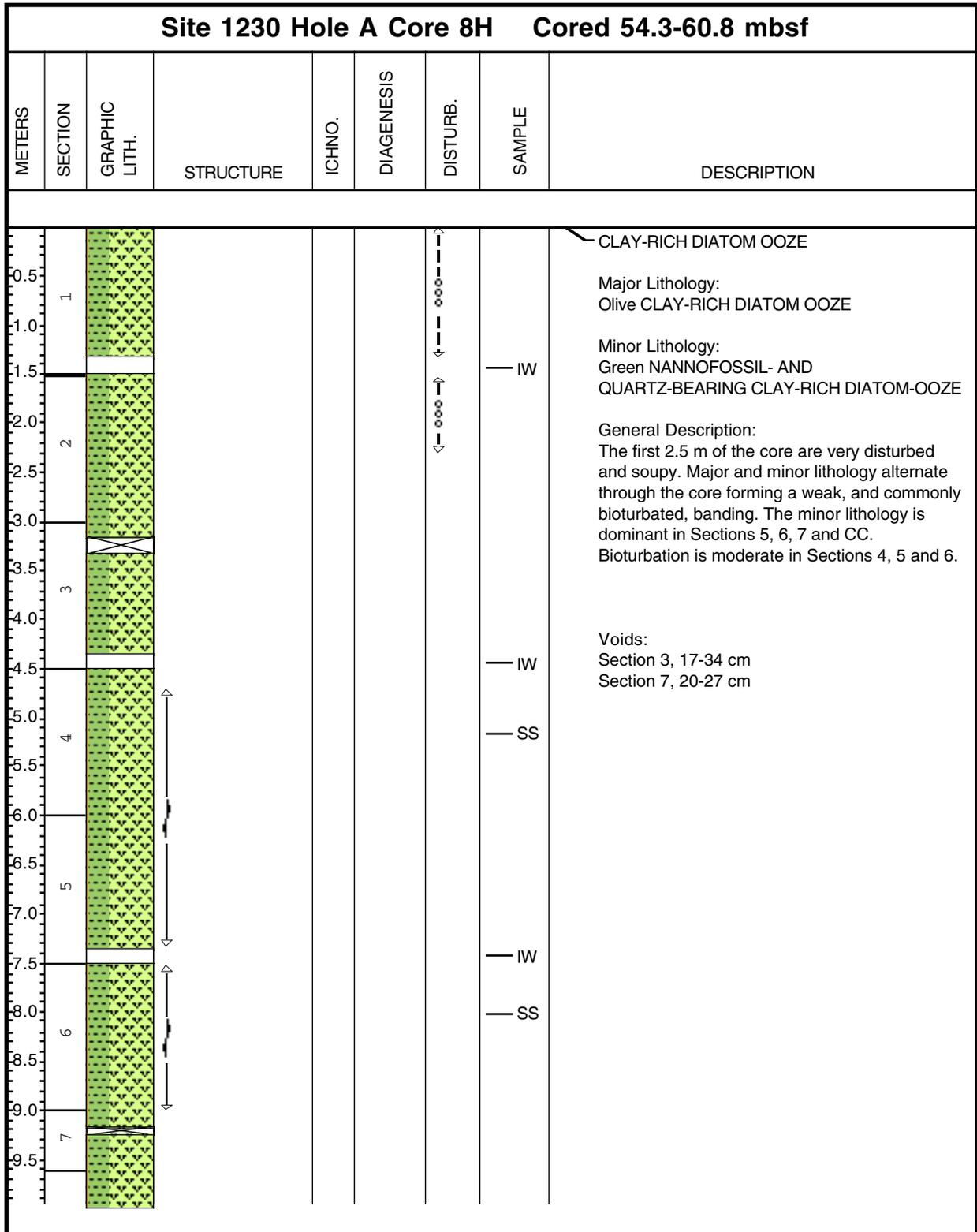
Core Photo



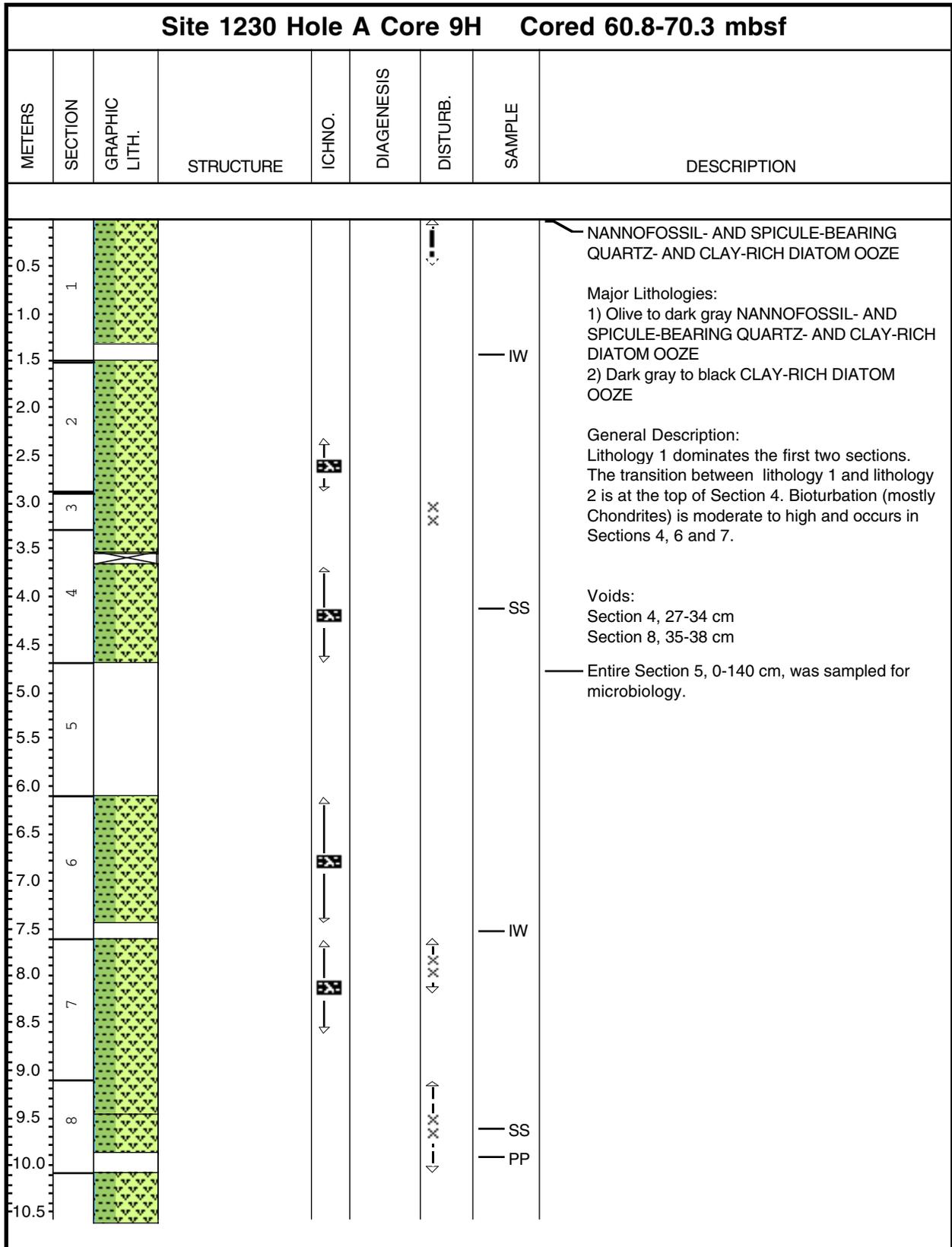
Core Photo

Site 1230 Hole A Core 7P Cored 52.3-54.3 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5 1.0 1.5	1							<p>CLAY-RICH DIATOM OOZE</p> <p>Major Lithology: Dark gray CLAY-RICH DIATOM OOZE</p> <p>General Description: The core is very disturbed.</p> <p>PCS core.</p>

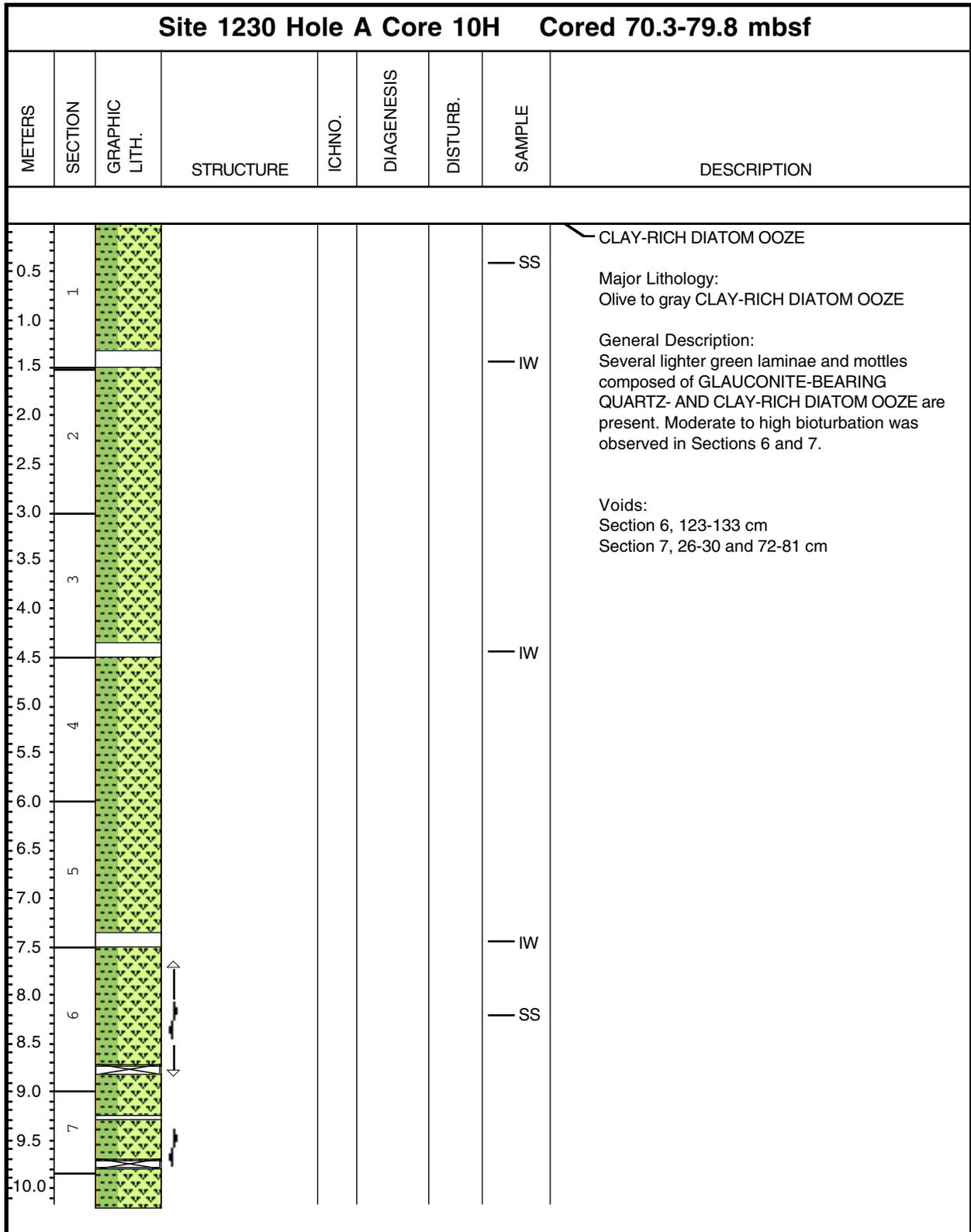
Core Photo



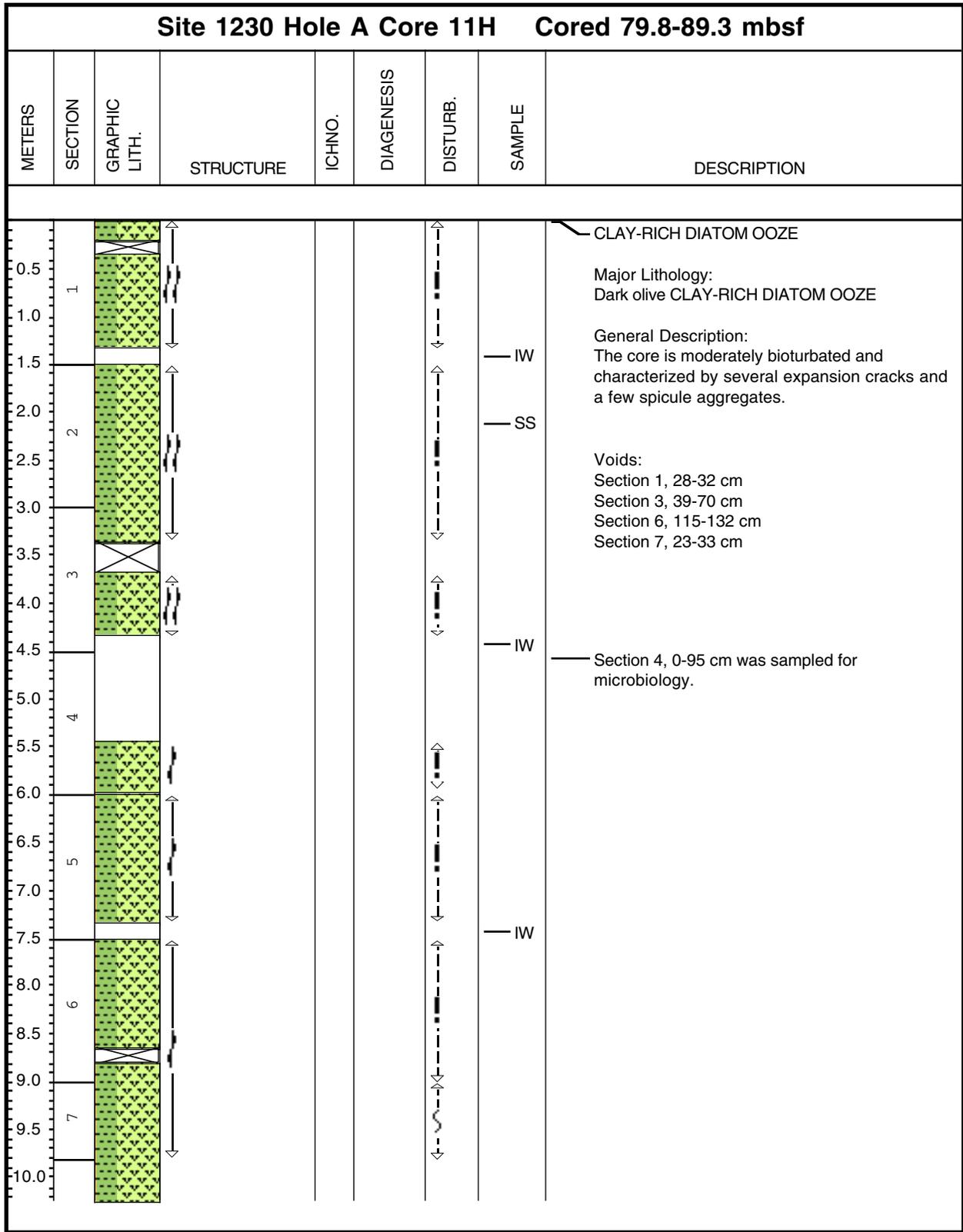
Core Photo



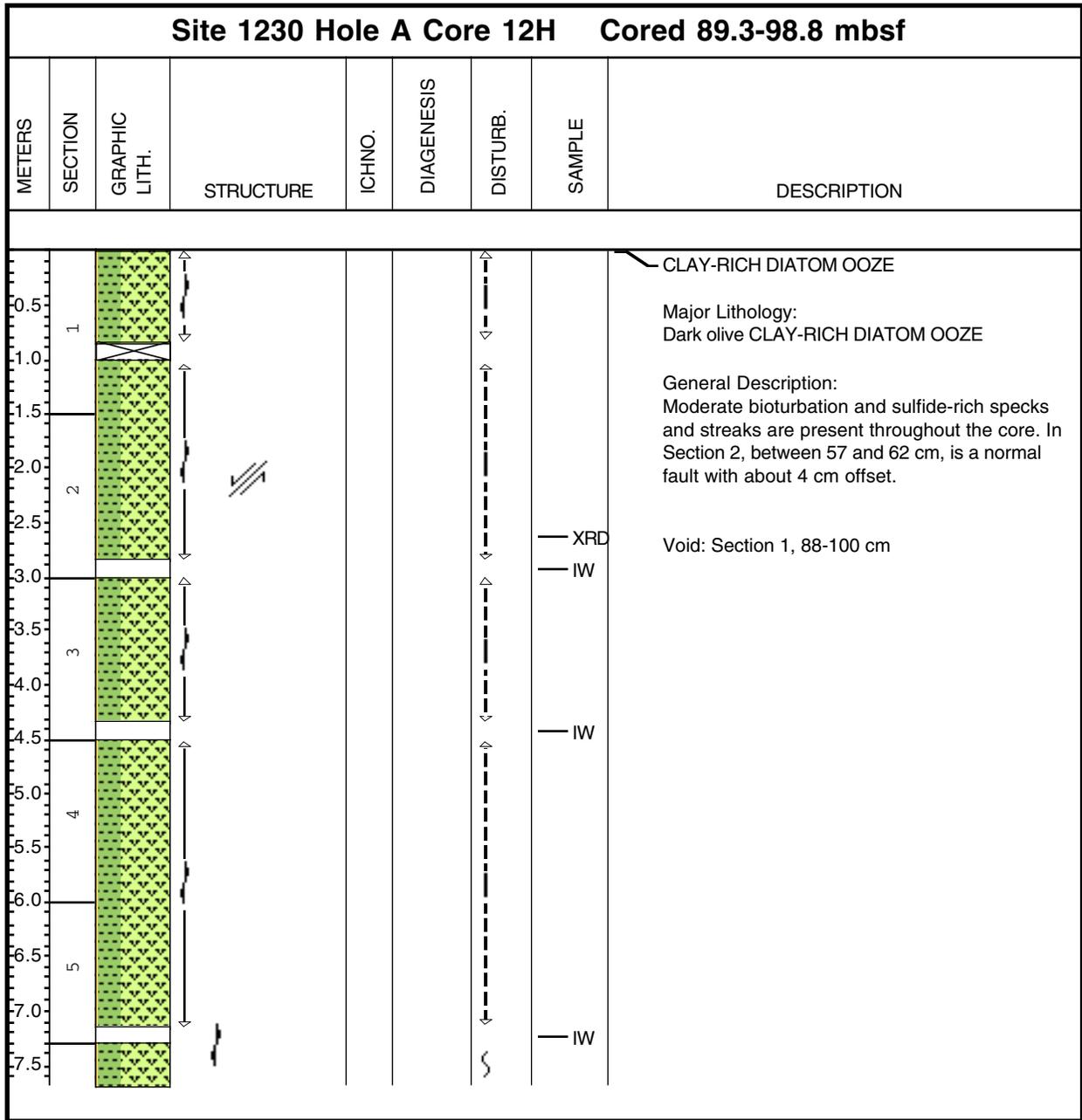
Core Photo



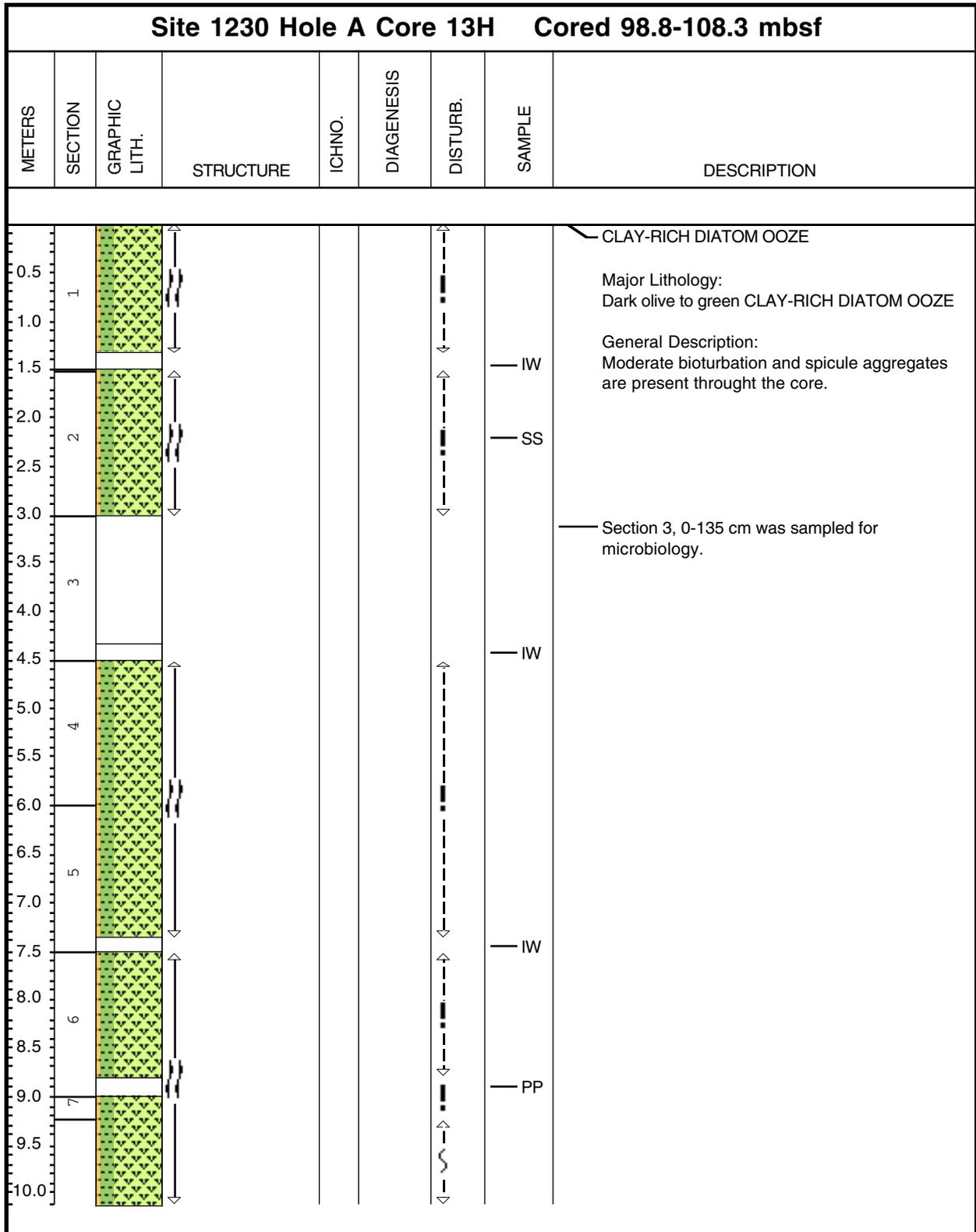
Core Photo



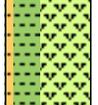
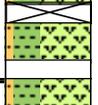
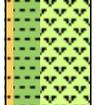
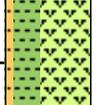
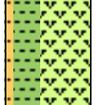
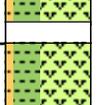
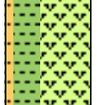
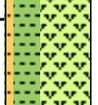
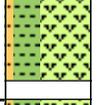
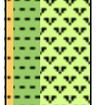
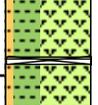
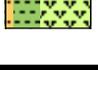
Core Photo



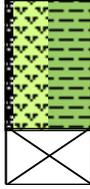
Core Photo



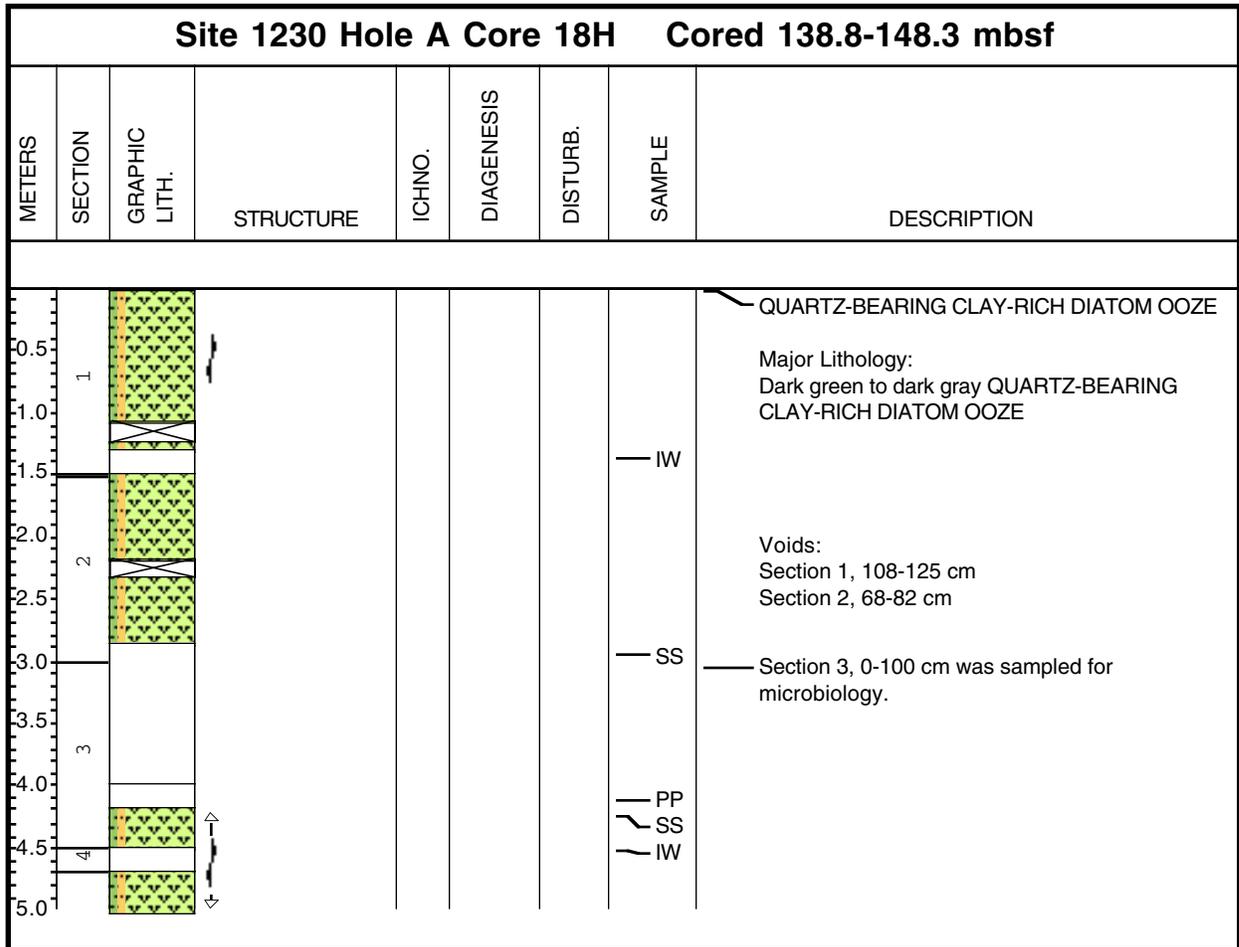
Core Photo

Site 1230 Hole A Core 14H Cored 108.3-117.8 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5	1							<p>CLAY-RICH DIATOM OOZE</p> <p>Major Lithology: Dark olive to green CLAY-RICH DIATOM OOZE</p> <p>General Description: Moderate bioturbation and few spicule aggregates are present throughout the core.</p> <p>Voids: Section 1, 92-102 cm Section 6, 136-142 cm</p>
1.0							— IW	
1.5								
2.0	2							
2.5								
3.0								
3.5	3							
4.0								
4.5								
5.0	4							
5.5								
6.0								
6.5	5							
7.0								
7.5								
8.0	6							
8.5								
9.0								
9.5								

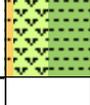
Core Photo

Site 1230 Hole A Core 16P Cored 127.3-129.3 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5 1.0 1.5								<p>Dark gray-black PYRITE-BEARING DIATOM-RICH SILTY CLAY.</p> <p>General Description: Pressure (PCS) core. Heavily disturbed.</p>

Core Photo



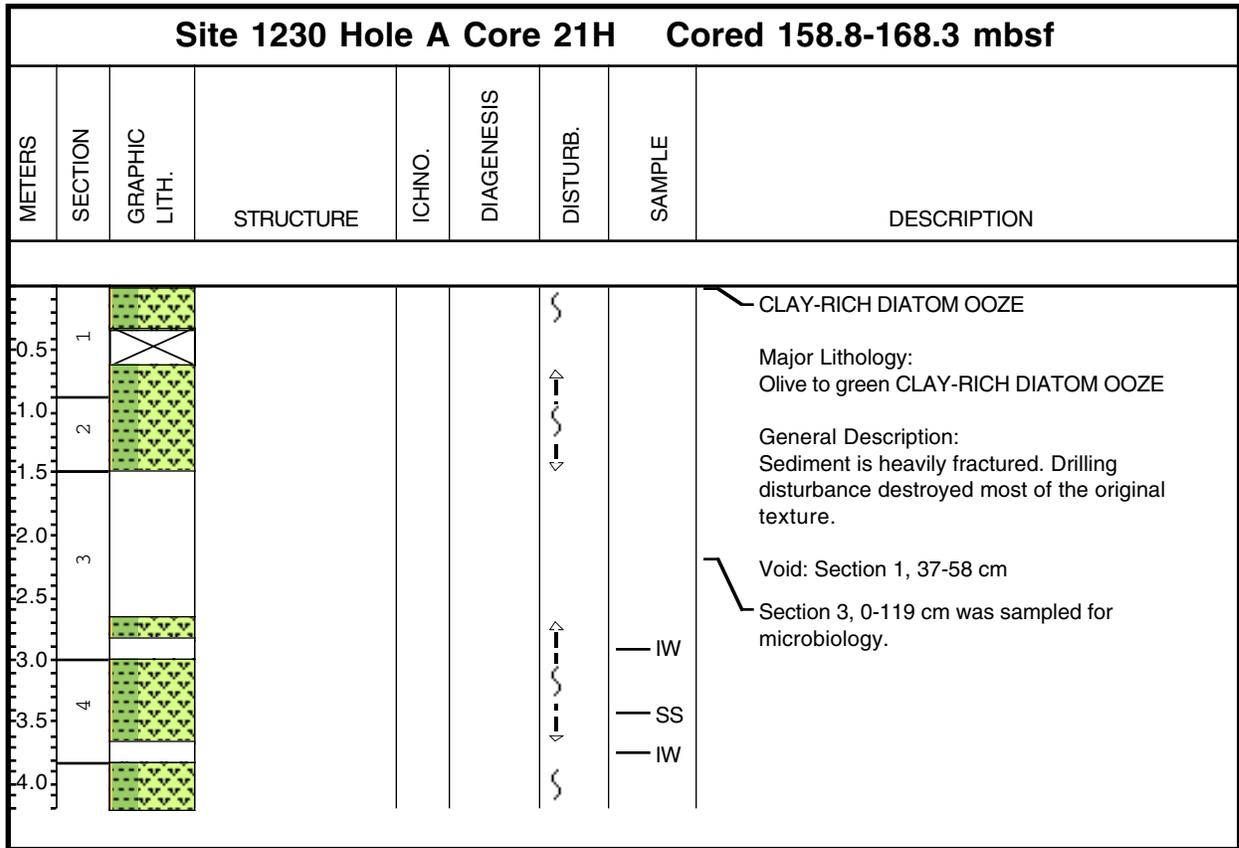
Core Photo

Site 1230 Hole A Core 19H Cored 148.3-156.8 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5	1						SS	CLAY-RICH DIATOM OOZE
1.0								Major Lithology: Dark gray to black CLAY-RICH DIATOM OOZE
1.5								Minor Lithology: Brown CLAY-BEARING DIATOM OOZE
2.0	2						SS	General Description: Sediments of Section 2 have pervasive oblique foliation (~30° apparent dip). Brown diatom ooze layers appear more fractured and brittle than the clay-rich, darker layers.
2.5	3						IW	
								Void: Section 1, 105-127 cm

Core Photo

Site 1230 Hole A Core 20P Cored 156.8-158.8 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5 1								CLAY-RICH DIATOM OOZE Major Lithology: Dark olive CLAY-RICH DIATOM OOZE General Description: Pressure (PCS) core. Heavily disturbed.

Core Photo



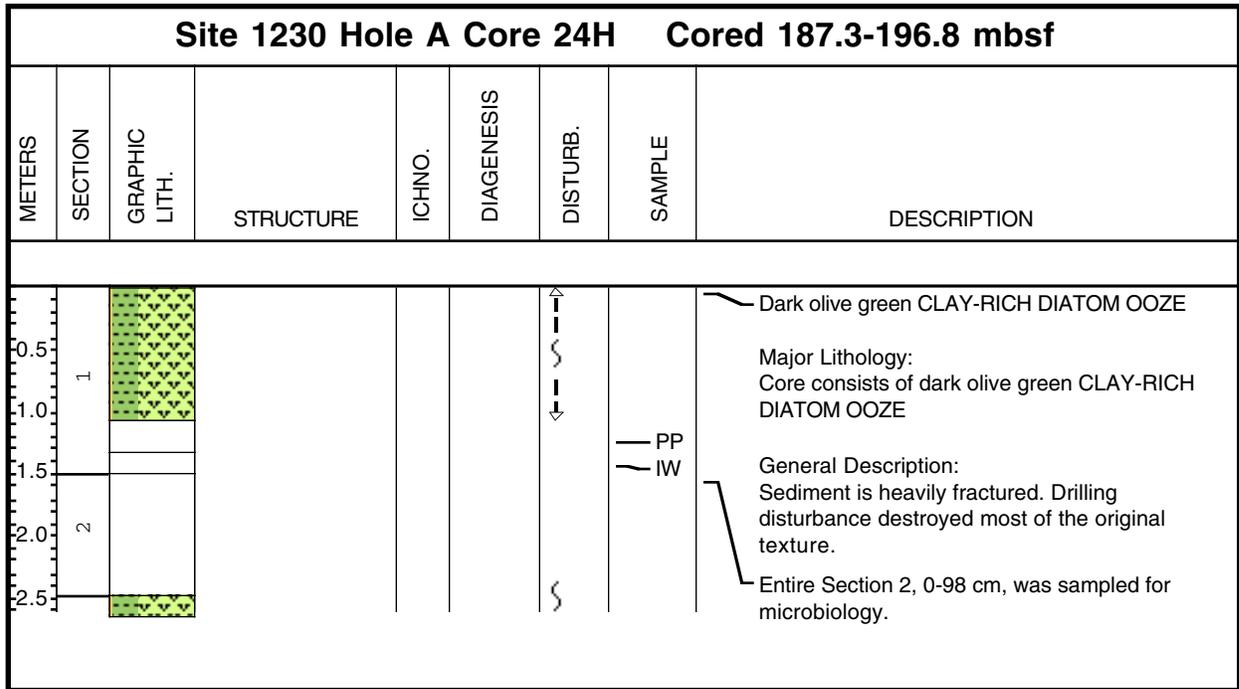
Core Photo

Site 1230 Hole A Core 22H Cored 168.3-177.8 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5	1							<p>CLAY-RICH DIATOM OOZE</p> <p>Major Lithology: Olive to green CLAY-RICH DIATOM OOZE</p> <p>General Description: Sediment is heavily fractured. Drilling disturbance destroyed most of original texture.</p> <p>Entire Section 2, 0-143 cm, was sampled for microbiology.</p>
1.0	2						IW	
2.5	3							

Core Photo

Site 1230 Hole A Core 23H Cored 177.8-187.3 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5 1								<p>CLAY-RICH DIATOM OOZE</p> <p>Major Lithology: Olive to green CLAY-RICH DIATOM OOZE</p> <p>General description: Sediment is heavily fractured. Drilling disturbance destroyed most of the original texture.</p>

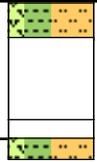
Core Photo



Core Photo

Site 1230 Hole A Core 25P Cored 196.8-198.8 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5 1.0	1							<p>CLAY-RICH DIATOM OOZE</p> <p>Major Lithology: Dark brown to brown CLAY-RICH DIATOM OOZE</p> <p>General Description: Pressure (PCS) core. Heavily disturbed.</p>

Core Photo

Site 1230 Hole A Core 27H Cored 206.3-215.8 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5 1.0	1							<p>QUARTZ-RICH CLAYEY SILT</p> <p>Major Lithology: Brown QUARTZ-RICH CLAYEY SILT</p> <p>General Description: Sediment is heavily fractured. Drilling disturbance destroyed most of the original texture.</p> <p>Section 1, 30-95 cm was sampled for microbiology.</p>
								

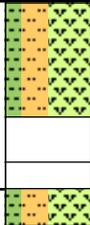
Core Photo

Site 1230 Hole A Core 28H Cored 215.8-225.3 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
	1					ooo		Dark olive, CLAY-RICH DIATOM OOZE. Major Lithology: Core consists of dark olive, CLAY-RICH DIATOM OOZE. General Description: Soupy sediment. Drilling disturbance destroyed original texture.

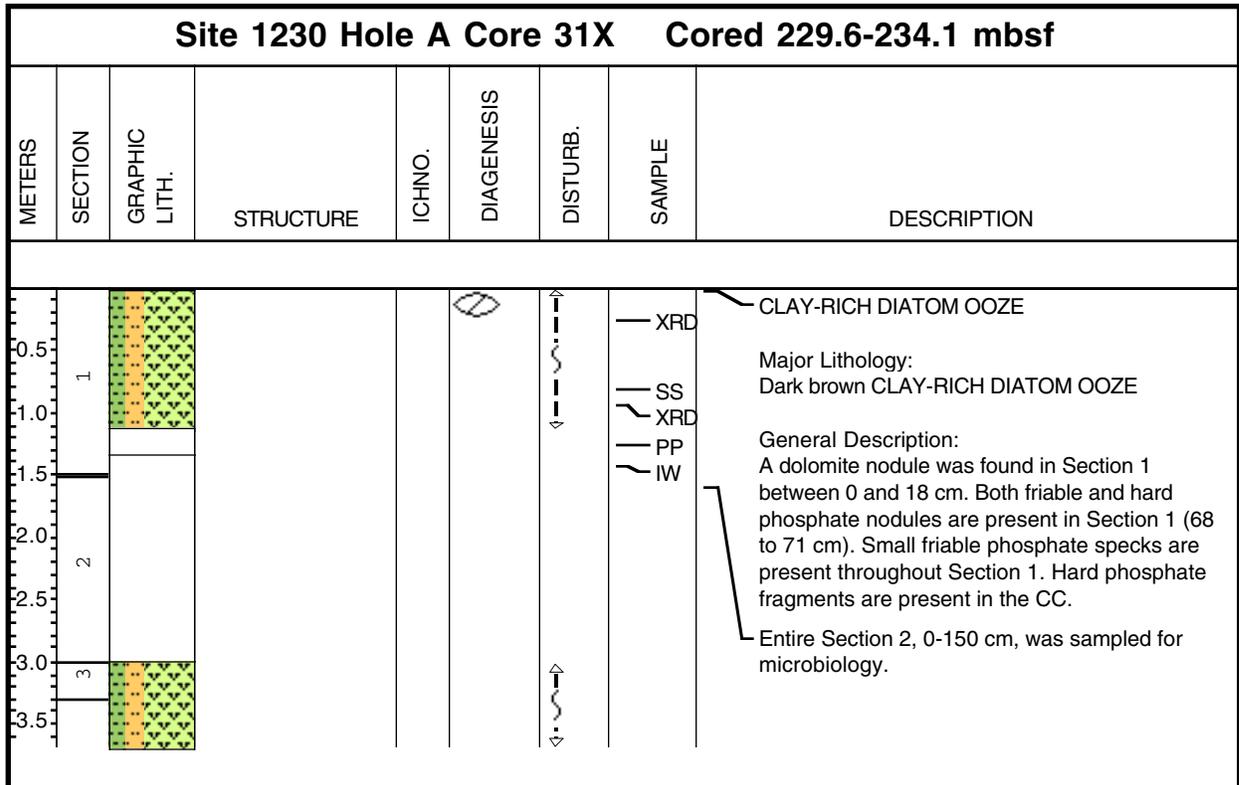
Core Photo

Site 1230 Hole A Core 29H Cored 225.3-226.3 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5	1							<p>CLAY-RICH DIATOM OOZE</p> <p>Major Lithology: Core consists of dark olive CLAY-RICH DIATOM OOZE.</p> <p>General Description: Soupy sediment. Drilling disturbance destroyed original texture.</p>

Core Photo

Site 1230 Hole A Core 30X Cored 226.3-229.6 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5 1.0 1.5	1						SS XRD IW	<p>CLAY- AND QUARTZ-RICH DIATOM OOZE</p> <p>Major Lithology: Dark brown to olive CLAY- AND QUARTZ-RICH DIATOM OOZE</p> <p>General Description: Two carbonate nodules occur in Section 1 (0-8 cm) and CC (20-27 cm)</p> <p>Section 1, 93-130 cm was sampled for microbiology.</p>

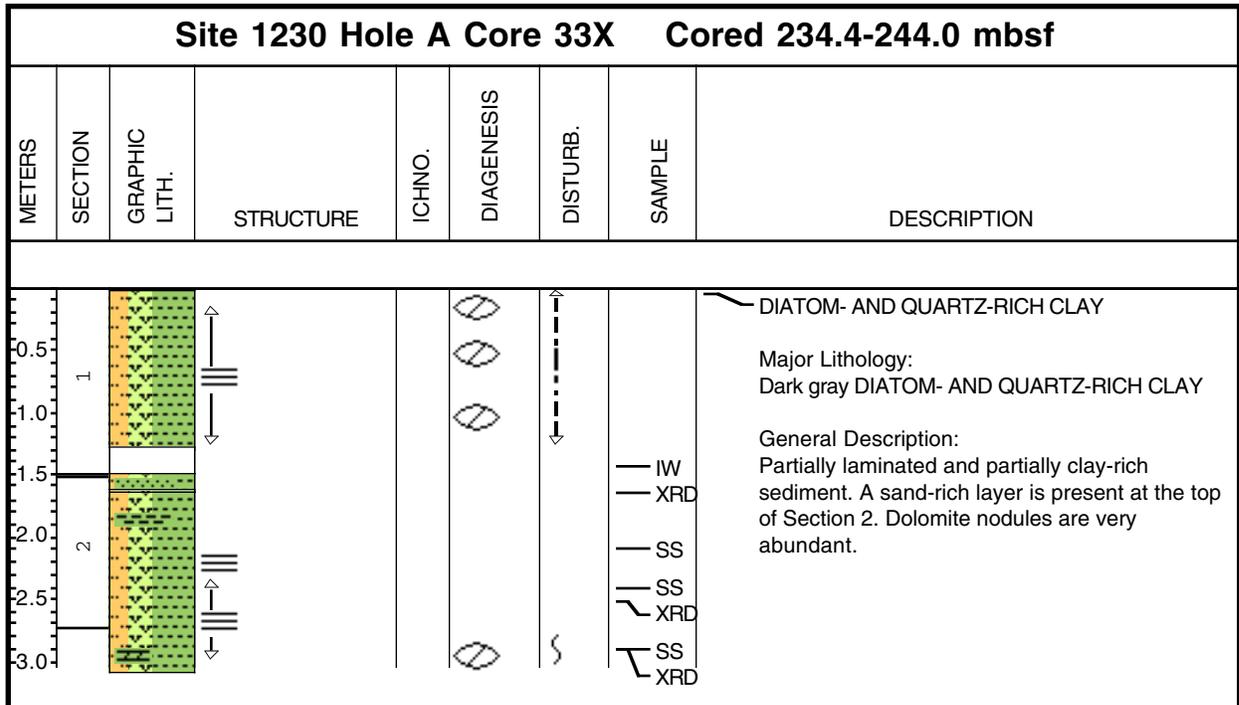
Core Photo



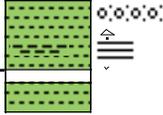
Core Photo

Site 1230 Hole A Core 32H Cored 234.1-234.4 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
	1							<p>CLAY-RICH DIATOM OOZE</p> <p>Major Lithology: Very dark gray CLAY-RICH DIATOM OOZE</p> <p>General Description: Sediment is heavily fragmented. Drilling disturbance destroyed most of the original fabric.</p>

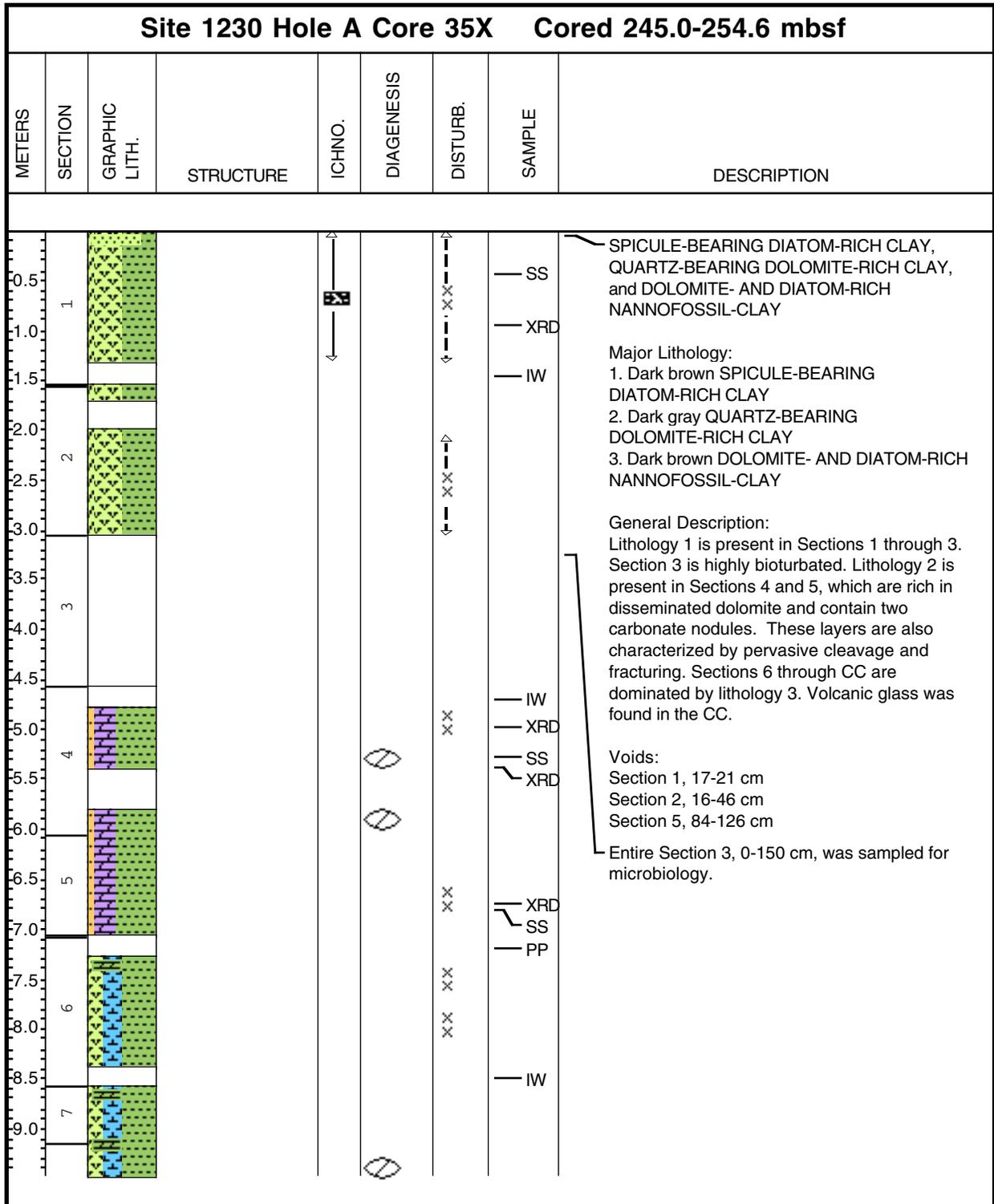
Core Photo



Core Photo

Site 1230 Hole A Core 34H Cored 244.0-245.0 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5 1	1						IW	<p>DIATOM-RICH CLAY</p> <p>Major Lithology: Very dark gray and dry DIATOM-RICH CLAY</p> <p>General Description: Few hard (presumably dolomite) pebbles are present in Section 1, which is was heavily disturbed by drilling. A dolomite nodule in Section CC contains mm-scale round yellow clasts in a dark gray matrix.</p>

Core Photo



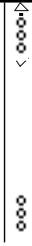
Core Photo

Site 1230 Hole A Core 36P Cored 254.6-256.6 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
	1						IW	<p>CLAY-RICH DIATOM OOZE</p> <p>Major Lithology: Dark gray CLAY-RICH DIATOM OOZE</p> <p>General Description: Pressure (PCS) core. Heavily disturbed.</p> <p>Drilled from 256.6 to 257.6 mbsf.</p>

Core Photo

Site 1230 Hole A Core 37X Cored 257.6-267.2 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5 1.0	1						IW	<p>QUARTZ- AND FELDSPAR-RICH DIATOM OOZE</p> <p>Major Lithology: Dark brown QUARTZ- AND FELDSPAR-RICH DIATOM OOZE</p> <p>General Description: The top 20 cm of the core are soupy. The remainder of the sediment is heavily fractured.</p> <p>Section 1, 45-115 cm was sampled for microbiology.</p>

Core Photo

Site 1230 Hole A Core 38X Cored 267.2-276.8 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5 1.0 1.5	1						IW	<p>QUARTZ- AND CLAY-RICH DIATOM OOZE</p> <p>Major Lithology: Dark olive QUARTZ- AND CLAY-RICH DIATOM OOZE</p> <p>General Description: The top 10 cm of Section 1 contains rounded carbonate clasts, 1-2 cm in a soupy matrix.</p> <p>Section 1, 53-150 was sampled for microbiology.</p>

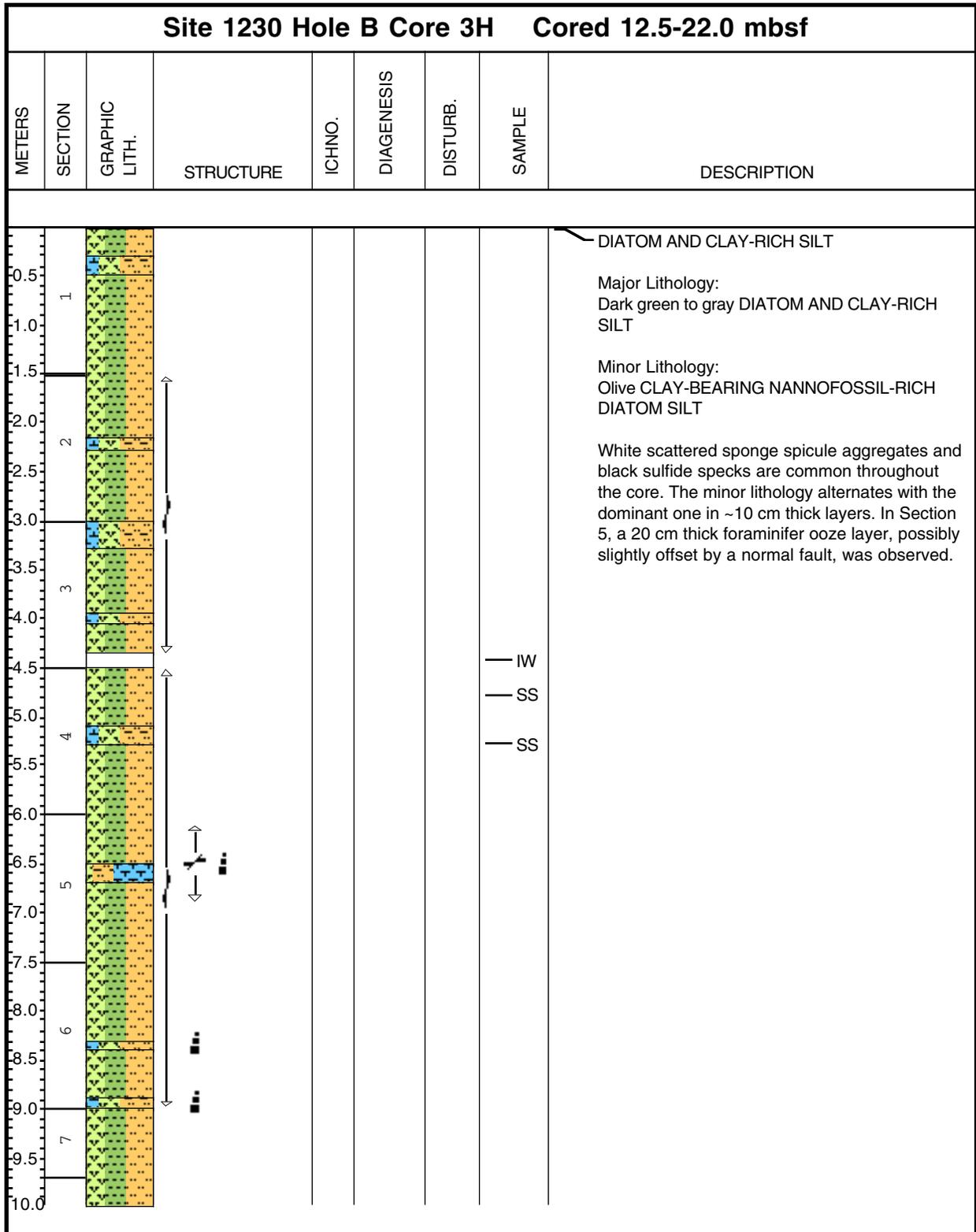
Core Photo

Site 1230 Hole A Core 39P Cored 276.8-278.3 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5 1								<p>DIATOM-RICH CLAY</p> <p>Major Lithology: Dark brown DIATOM-RICH CLAY</p> <p>General Description: The first 25 cm of this core consists of gravel, which is most likely a result of drilling disturbance.</p>

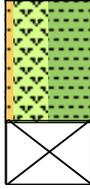
Core Photo

Site 1230 Hole B Core 2H Cored 3.0-12.5 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5	1						IW	<p>DIATOM- AND QUARTZ-RICH SILT</p> <p>Major Lithology: Dark greenish gray, very homogeneous DIATOM- AND QUARTZ-RICH SILT</p> <p>General Description: The lithology is poorly bioturbated in the whole core. Aggregates of sponge spicules are present sporadically as white spots throughout the core.</p> <p>Sections 2 to 5 were sampled for microbiology and interstitial water analysis.</p>
1.0							IW	
1.5	2						IW	
2.0							IW	
2.5							IW	
3.0	3						IW	
3.5							IW	
4.0							IW	
4.5	4						IW	
5.0							IW	
5.5							IW	
6.0	5						IW	
6.5							IW	
7.0							IW	
7.5	6						IW	
8.0							IW	
8.5	7						IW	
9.0							IW	
9.5							IW	

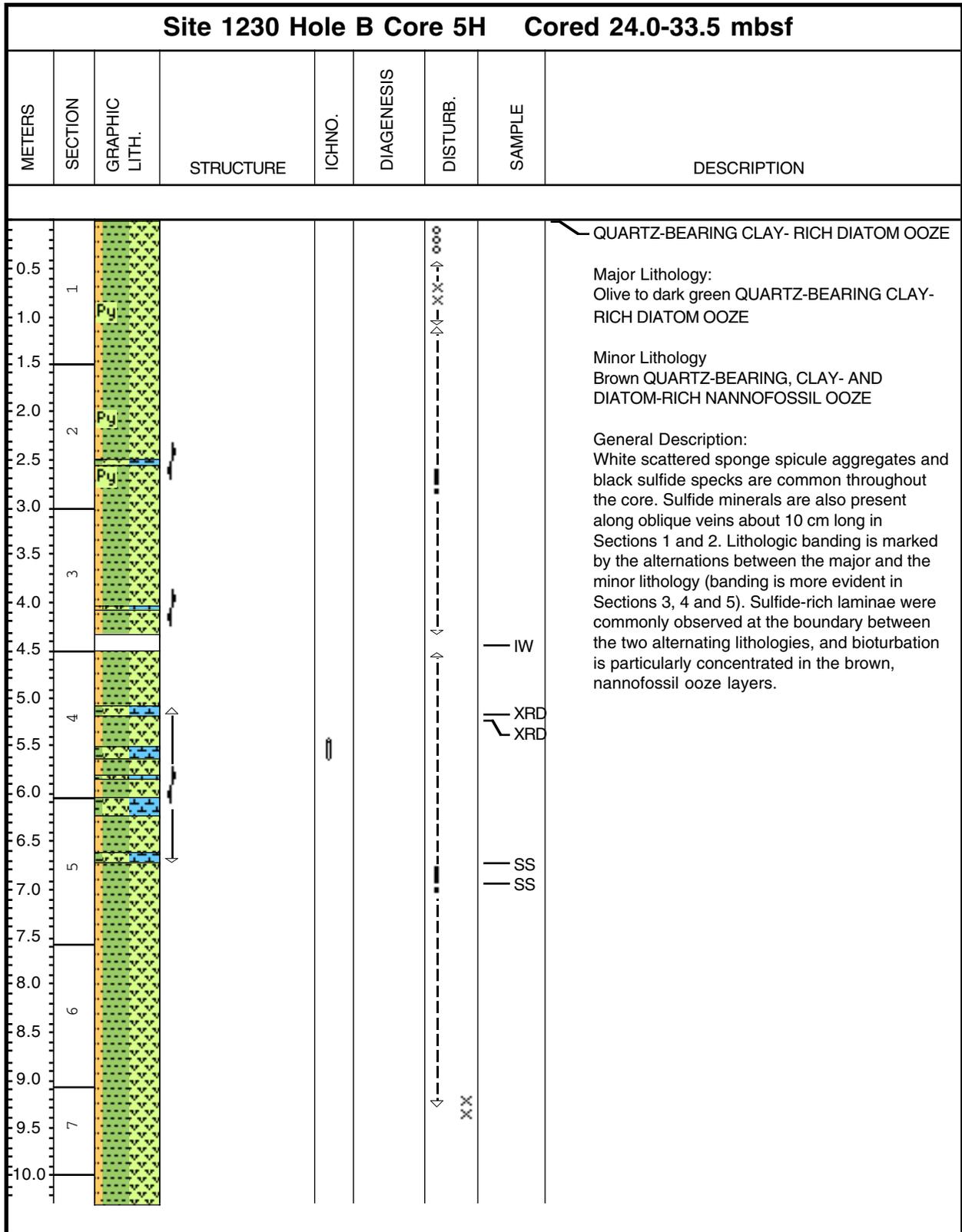
Core Photo



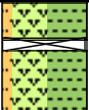
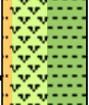
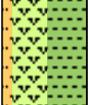
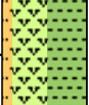
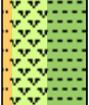
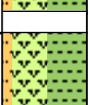
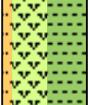
Core Photo

Site 1230 Hole B Core 4P Cored 22.0-24.0 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5 1.0 1.5								<p>QUARTZ-BEARING CLAY- RICH DIATOM OOZE</p> <p>Major Lithology: Green to gray QUARTZ-BEARING CLAY- RICH DIATOM OOZE.</p> <p>PCS core. Highly disturbed.</p>

Core Photo



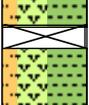
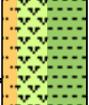
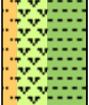
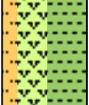
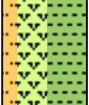
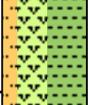
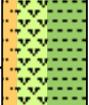
Core Photo

Site 1230 Hole B Core 6H Cored 33.5-43.0 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5	1							<p>SPICULE- AND DIATOM -RICH CLAY</p> <p>Major Lithology: Dark olive SPICULE- AND DIATOM -RICH CLAY</p> <p>General Description: White scattered sponge spicule aggregates and black sulfide specks are common throughout the core. Some of the sulfides concentrate in laminae which run either parallel or subvertically relatively to bedding. Moderate bioturbation (mostly of chondrite type) is present this core.</p>
1.0								
1.5								
2.0	2							
2.5								
3.0								
3.5								
4.0	3							
4.5							IW	
5.0	4							
5.5								
6.0								
6.5	5						SS	
7.0								
7.5								
8.0	6						SS	
8.5								
9.0								
9.5	7							
10.0								

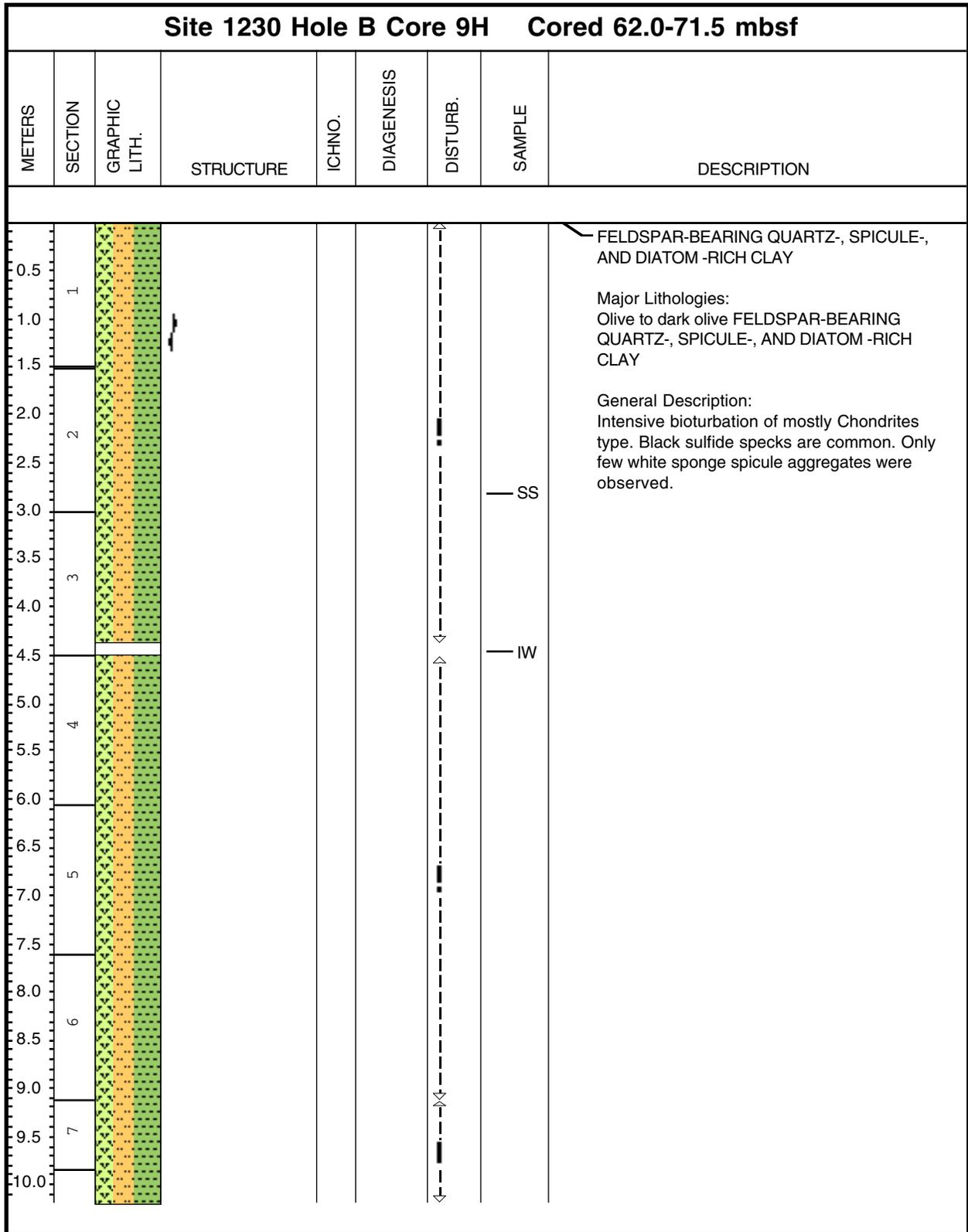
Core Photo

Site 1230 Hole B Core 7H Cored 43.0-52.5 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5	1							<p>FELDSPAR- AND SPICULE-BEARING QUARTZ- AND DIATOM -RICH CLAY</p> <p>Major Lithology: Dark olive FELDSPAR- AND SPICULE-BEARING QUARTZ- AND DIATOM -RICH CLAY</p> <p>Minor Lithology: Brown CLAY- AND DIATOM-RICH NANNOFOSSIL OOZE</p> <p>Scattered, white sponge spicule aggregates and several black sulfide specks and streaks and subhorizontal laminae are present throughout the core. The minor lithology alternates with the dominant one in the lower part of the core (between Section 5 and CC). Typically, the brown nannofossil ooze layers have a sharp base and bioturbated top. Several high angle normal faults with offsets of a few cm were observed, in particular they are more evident in the non-homogeneous laminated parts of the core.</p>
1.0							XRD	
1.5								
2.0	2							
2.5								
3.0								
3.5	3							
4.0								
4.5							IW	
5.0	4							
5.5							SS	
6.0								
6.5								
7.0	5						XRD SS	
7.5								
8.0	6							
8.5								
9.0								
9.5	7							
10.0								

Core Photo

Site 1230 Hole B Core 8H Cored 52.5-62.0 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5	1							<p>QUARTZ- AND DIATOM -RICH CLAY</p> <p>Major Lithology: Dark olive QUARTZ- AND DIATOM -RICH CLAY (Sections 1 through 3)</p> <p>Minor Lithology: Green QUARTZ-BEARING CLAY- AND NANNOFOSSIL-RICH DIATOM-OOZE (Sections 4 through CC)</p> <p>General Description: Bioturbation (mostly of Chondrites type) is very intense. Several black sulfide specks are present, which commonly outline bioturbated and mottled parts of the sediment. In Sections 4 through CC, major and minor lithologies alternate in cm-thick layers. Several high-angle normal faults are present (Sections 2, 4 and 5). Only a few white sponge spicule aggregates were observed.</p>
1.0								
1.5	2							
2.0								
2.5	3							
3.0								
3.5								
4.0						SS		
4.5						IW		
5.0	4							
5.5								
6.0								
6.5								
7.0	5							
7.5								
8.0								
8.5	6							
9.0								
9.5								
10.0	7							

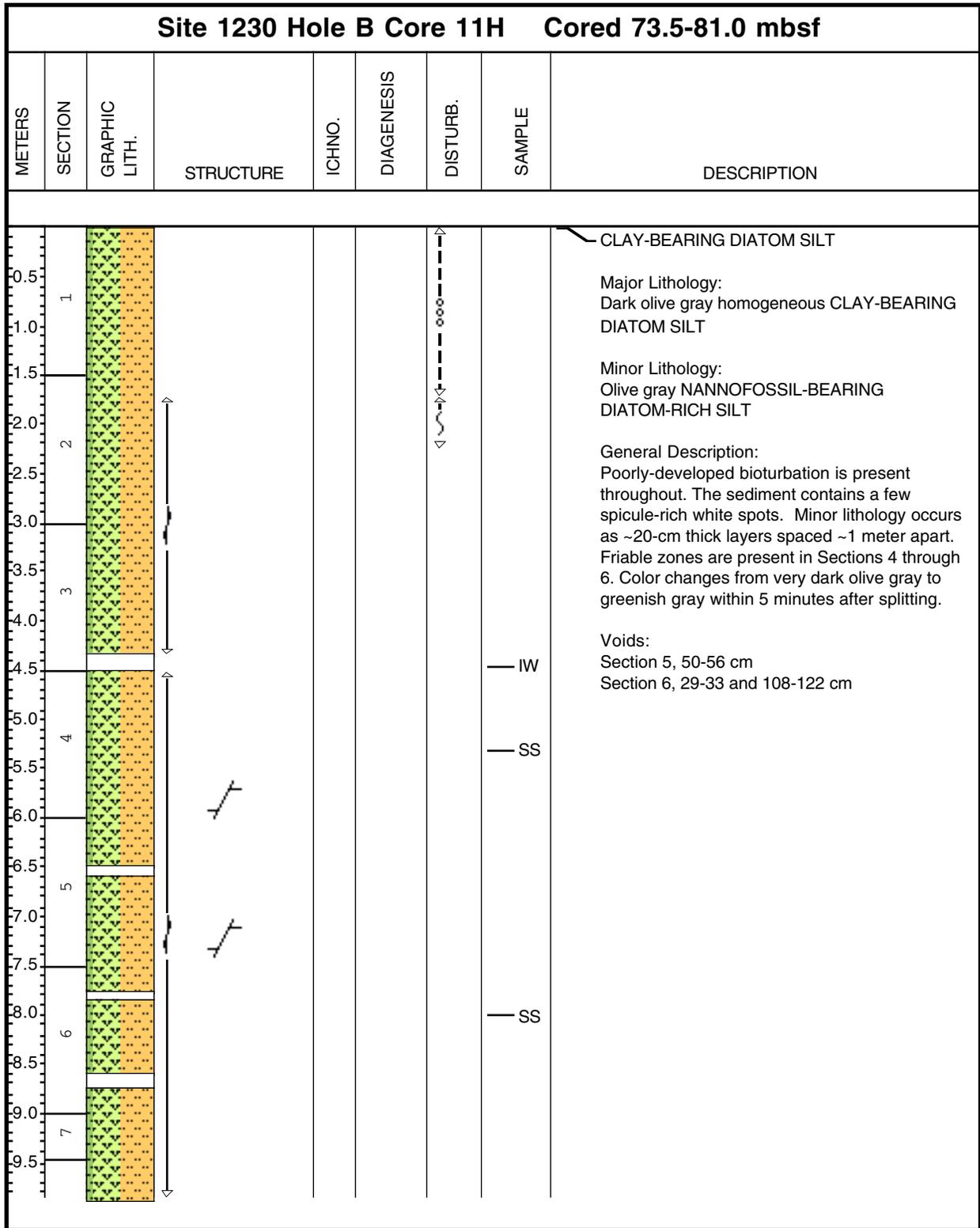
Core Photo



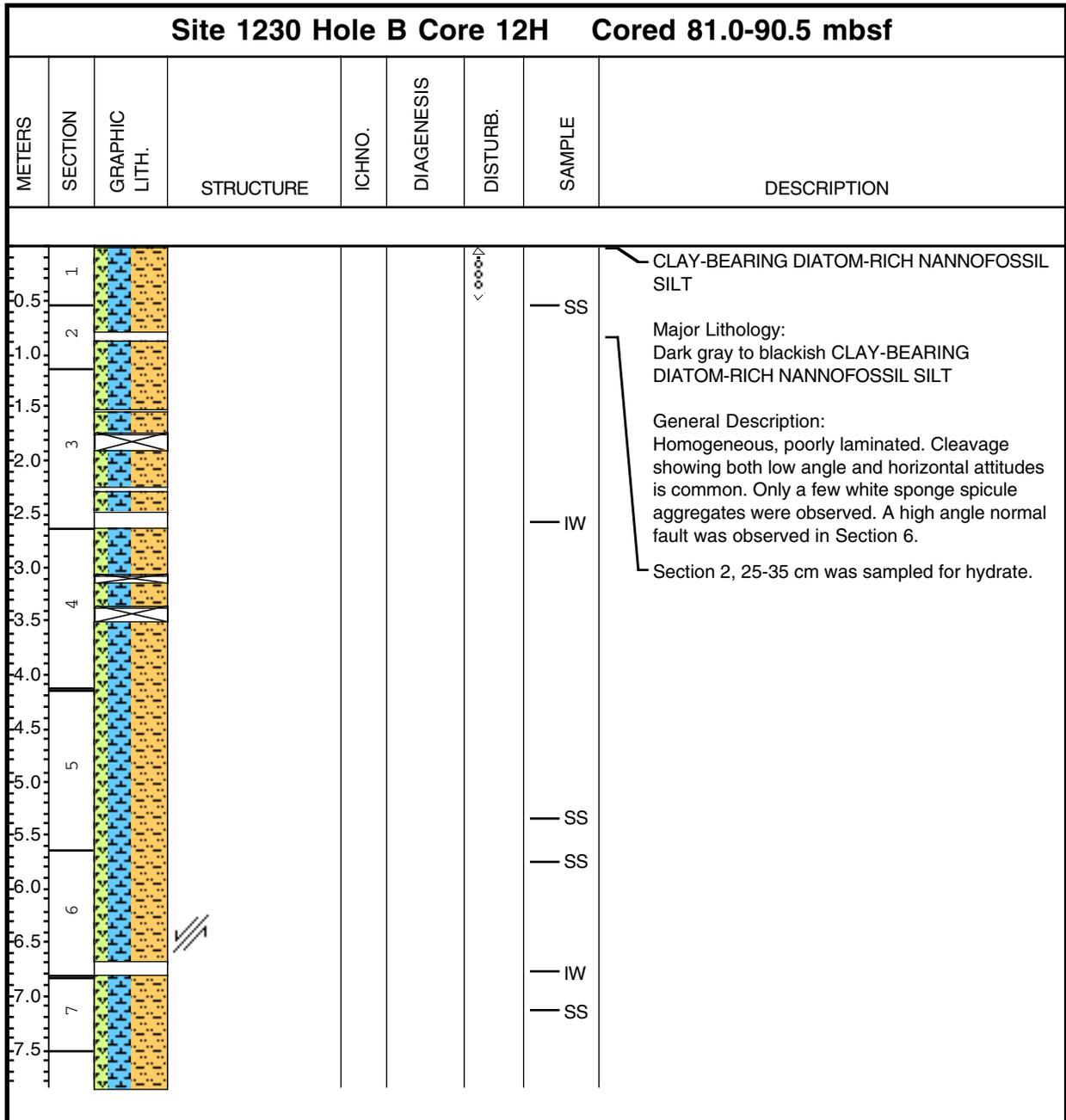
Core Photo

Site 1230 Hole B Core 10P Cored 71.5-73.5 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5								CLAY-BEARING DIATOM SILT Major Lithology: Dark gray to olive CLAY-BEARING DIATOM SILT PCS core. Highly disturbed.

Core Photo



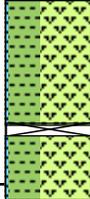
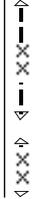
Core Photo



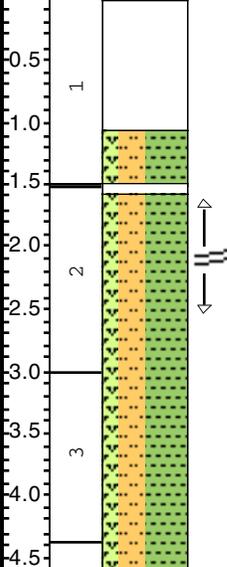
Core Photo

Site 1230 Hole B Core 13H Cored 90.5-100.0 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5	1					ooo		<p>CLAY-BEARING DIATOM-RICH NANNOFOSSIL SILT</p> <p>Major Lithology: Dark gray to blackish CLAY-BEARING DIATOM-RICH NANNOFOSSIL SILT</p> <p>General Description: Pervasive cleavage with low angle attitude was observed throughout the core.</p> <p>Drilled from 100.0 to 103.0 mbsf.</p>

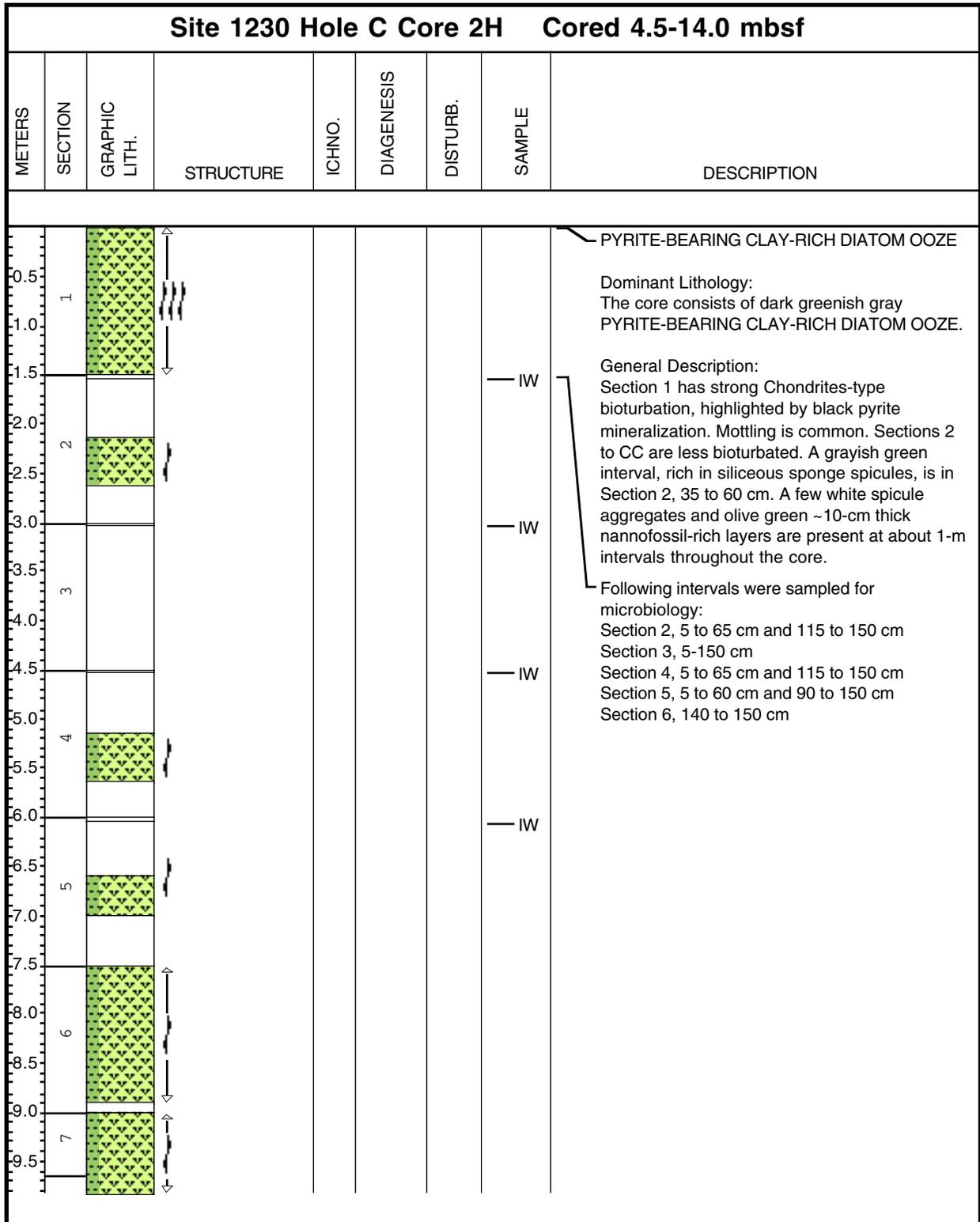
Core Photo

Site 1230 Hole B Core 14P Cored 103.0-105.0 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5 1.0 1.5								<p>NANNOFOSSIL-BEARING SPICULE- AND CLAY-RICH DIATOM OOZE</p> <p>Major Lithology: Greenish brown NANNOFOSSIL-BEARING SPICULE- AND CLAY-RICH DIATOM OOZE</p> <p>PCS core. Highly disturbed.</p>

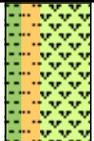
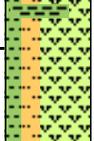
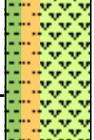
Core Photo

Site 1230 Hole C Core 1H Cored 0.0-4.5 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5	1							<p>PYRITE-BEARING CLAY-RICH DIATOM OOZE</p> <p>Major Lithology: Dark greenish gray PYRITE-BEARING CLAY-RICH DIATOM OOZE</p> <p>General Description: The whole core shows Chondrites-type bioturbation, which is highlighted by black pyrite mineralizations. Mottling is common. Few white spicule aggregates are scattered throughout the core. Sections 2 to CC are less bioturbated. A grayish green layer in Section 1 (35-60 cm) is rich in sponge spicules. Olive green ~10-cm thick nannofossil-rich layers are present at ~1-m intervals.</p> <p>Section 1, 0 to 108 cm was sampled for microbiology.</p> <p>Section 2, 0-10 cm was sampled for microbiology.</p>

Core Photo



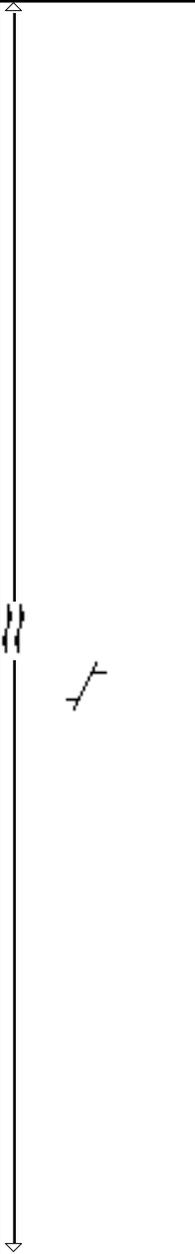
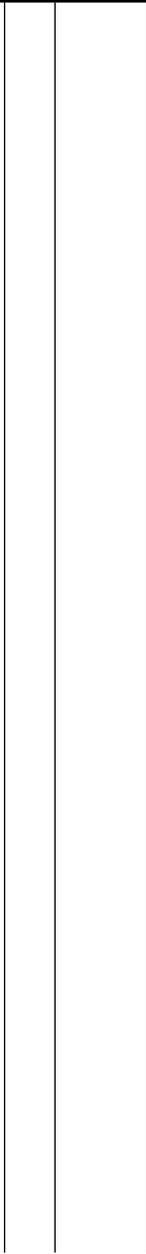
Core Photo

Site 1230 Hole D Core 1H Cored 0.0-4.0 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5	1							<p>CLAY- AND SILT-RICH DIATOM OOZE</p> <p>Major Lithology: Olive gray CLAY- AND SILT-RICH DIATOM OOZE</p> <p>General Description> White spots with aggregates of sponge spicules are present throughout the core. Open burrows are in the soupy, water rich sediment in the top 50 cm of Section 1.</p>
1.0								
1.5								
2.0	2							
2.5								
3.0								
3.5	3							
4.0								

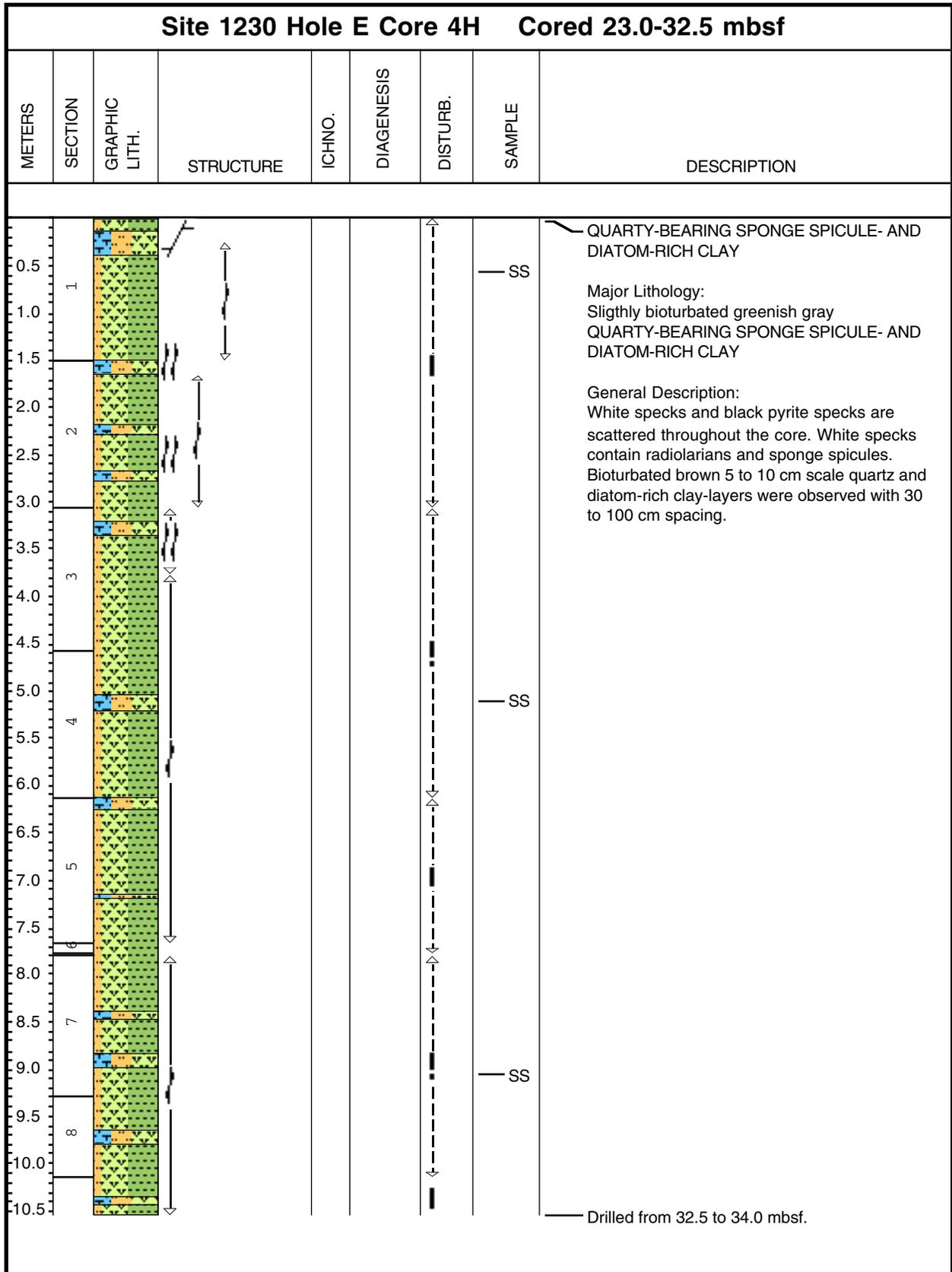
Core Photo

Site 1230 Hole D Core 2H Cored 4.0-13.5 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5	1							<p>PYRITE-BEARING CLAY-RICH DIATOM OOZE</p> <p>Major Lithology: Very homogeneous olive gray PYRITE-BEARING CLAY-RICH DIATOM OOZE</p> <p>General Description: White spicule rich spots are present throughout the core. Yellowish olive nannofossil-rich 10 cm scale layers are present with 1 m-spacing. Weak banding and dark specks are abundant from Section 5, 70 cm through to CC. In this part of the core degassing features (bubbles) are also present.</p>
1.0								
1.5								
2.0	2							
2.5								
3.0								
3.5								
4.0	3							
4.5								
5.0								
5.5	4							
6.0								
6.5								
7.0	5							
7.5								
8.0	6							
8.5								
9.0								
9.5	7							
10.0								

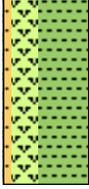
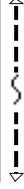
Core Photo

Site 1230 Hole E Core 2H Cored 4.0-13.5 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5	1							<p>PYRITE-BEARING CLAY-RICH DIATOM OOZE</p> <p>Major Lithology: Dark greenish gray PYRITE-BEARING CLAY-RICH DIATOM OOZE</p> <p>General Description: The whole core shows Chondrites-type bioturbation, which is highlighted by black pyrite mineralization. Mottling is common. Rare white spicule aggregates are present scattered throughout the core.</p>
1.0								
1.5								
2.0	2							
2.5								
3.0								
3.5	3							
4.0								
4.5								
5.0	4							
5.5								
6.0								
6.5	5							
7.0								
7.5								
8.0	6							
8.5								
9.0								
9.5	7							
10.0								

Core Photo



Core Photo

Site 1230 Hole E Core 5P Cored 34.0-34.5 mbsf								
METERS	SECTION	GRAPHIC LITH.	STRUCTURE	ICHNO.	DIAGENESIS	DISTURB.	SAMPLE	DESCRIPTION
0.5 1.0 1.5								<p>QUARTZ-BEARING DIATOM-RICH CLAY</p> <p>Major Lithology: Homogeneous dark green gray QUARTZ-BEARING DIATOM-RICH CLAY</p> <p>General Description: White specks are aggregates of sponge spicules.</p> <p>PCS core. Highly disturbed.</p>

Sample						Texture			Mineral											Biogenic						Rock			Comments			
	Core	CT	Sct	Top (cm)	Depth (mbsf)	Lithology	Sand	Silt	Clay	Biotite (22)	Calcite (30)	Carbonate (35)	Clay Mineral (47)	Dolomite (62)	Feldspar (71)	Glauconite (82)	Hornblende (91)	Opauques (140)	Plagioclase (159)	Pyrite (169)	Quartz (172)	Diatoms (58)	Foraminifers (78)	Nannofossils (132)	Radiolarians (173)	Silicoflagellates (189)	Sponge Spicules (199)	Clay Size Particles (255)		Silt (191)	Volcanic Glass Shard (246)	
Hole B (continued)																																
2	H	1	90	3.90	D										1		*			20	35				2				41	1	Quartz- and Diatom-rich Silt	
3	H	4	26	17.26	D									1		*		1		2	30				2				25	40	Diatom- and Clay-rich Silt	
3	H	4	76	17.76	M						3				*			1		1	30		20					7	38	Clay-bearing Nannofossil-rich Diatom Ooze		
5	H	5	67	30.71	M					*			*	*	2		*			5	35	4	40	3	1		10			Quartz-bearing Clay- and Diatom-rich Nannofossil Ooze		
5	H	5	90	30.94	D									4	1					8	45		2		*			40			Quartz-bearing Clay-rich Diatom Ooze	
6	H	5	54	40.04	M						4		3			2		5		8	25		4				16	30	3	Quartz- and Feldspar-bearing Diatom-rich Silty Clay		
6	H	6	63	41.63	D							3	3				4			4	30			3		10	43			Spicule- and Diatom-rich Clay		
7	H	4	90	48.40	D					*				5						10	25		*	4		8	48			Feldspar- and Spicule-bearing Quartz- and Diatom-rich Clay		
7	H	5	98	49.98	M							10	3	*			*			2	30		35	4	1	4	11			Clay- and Diatom-rich Nannofossil Ooze		
8	H	3	70	56.20	D					*		*	4				*			15	30		*	4	*	5	42			Quartz- and Diatom-rich Clay		
8	H	5	88	59.38	M										1					5	35	4	30		3		22			Quartz-bearing Clay- and Nannofossil-rich Diatom Ooze		
9	H	2	130	64.80	D					*		*	5	*						10	30					15	40			Feldspar- and Quartz- Spicule- and Diatom-rich Clay		
11	H	4	80	78.80	D													*			40		2			5	53			Clay-bearing Diatom-rich Silt		
11	H	6	50	81.50	D					3									1	2	31		2		1	10	50			Clay-rich Diatom Silt		
11	H	6	77	81.77	M					2										7	30		7	1		3	50			Nannofossil- and Quartz-bearing Diatom-rich Silt		
12	H	1	53	81.53	D					3									1	2	32		27				10	25			Clay- Silt- and Diatom-rich Nannofossil Ooze	
12	H	5	119	86.33	D					4						1				2	18		30			5	40			Clay-bearing Diatom-rich Nannofossil Silt		
12	H	6	9	86.73	M															20			50			20	10			Clay- Silt- and Diatom-rich Nannofossil Ooze		
12	H	7	30	88.12	D											3				4	20		20	2		5	46			Clay-bearing Diatom- and Nannofossil-rich Silt		
14	P	1	70	103.70	D					*										*	60	*	5		*	10	25			Nannofossil-bearing Spicule- and Clay-rich Diatom Ooze		
Hole C																																
1	H	1	116	1.16	M	5	10	85			4				5				8	4	20	*	4	3			40	12			Glauconite Pyrite-bearing Diatom-rich Silty Clay	
1	H	3	36	3.36	M					3	10				*					1	30	5	35	3		4	9				Foraminifer-bearing Clay- and Diatom-r. Nannofossil Ooze	
2	H	1	80	5.30	D									4	3				*	5	30			*	*	10	48			Quartz-bearing Spicule- and Diatom-rich Clay		
2	H	1	105	5.55	D					*	10	3		1		5				4	60		1	2	1	4	9				Pyrite-bearing Clay-rich Diatom Ooze	
2	H	7	30	13.80	D							10								4	60	*	1	*	*	15	10				Spicule- and Clay-rich Diatom Ooze	
Hole E																																
2	H	3	77	7.77	M									4						5	30	5	56								Foraminifer- and Quartz-bearing Diatom-rich Nannofossil Ooze	
2	H	5	100	11.00	D					*	5	*	3							3	35		1	*			53				Clay mineral-bearing Diatom-rich Clay	
3	H	6	130	22.30	D								4	*		3				5	60		1	4	*		23				Quartz-bearing Clay particle-rich Diatom Ooze	
4	H	1	55	23.55	M							5				4				10	10			30		41		*			Quartz- Radiolarian- and Diatom-rich Spicule Ooze	
4	H	4	50	28.08	D							*								5	40		*	2	1	10	42				Quartz-bearing Spicule- and Diatom-rich Clay	
4	H	7	125	32.04	M									2				4		15	30	5	1	3	*		40				Foraminifer-bearing Quartz- and Diatom-rich Clay	