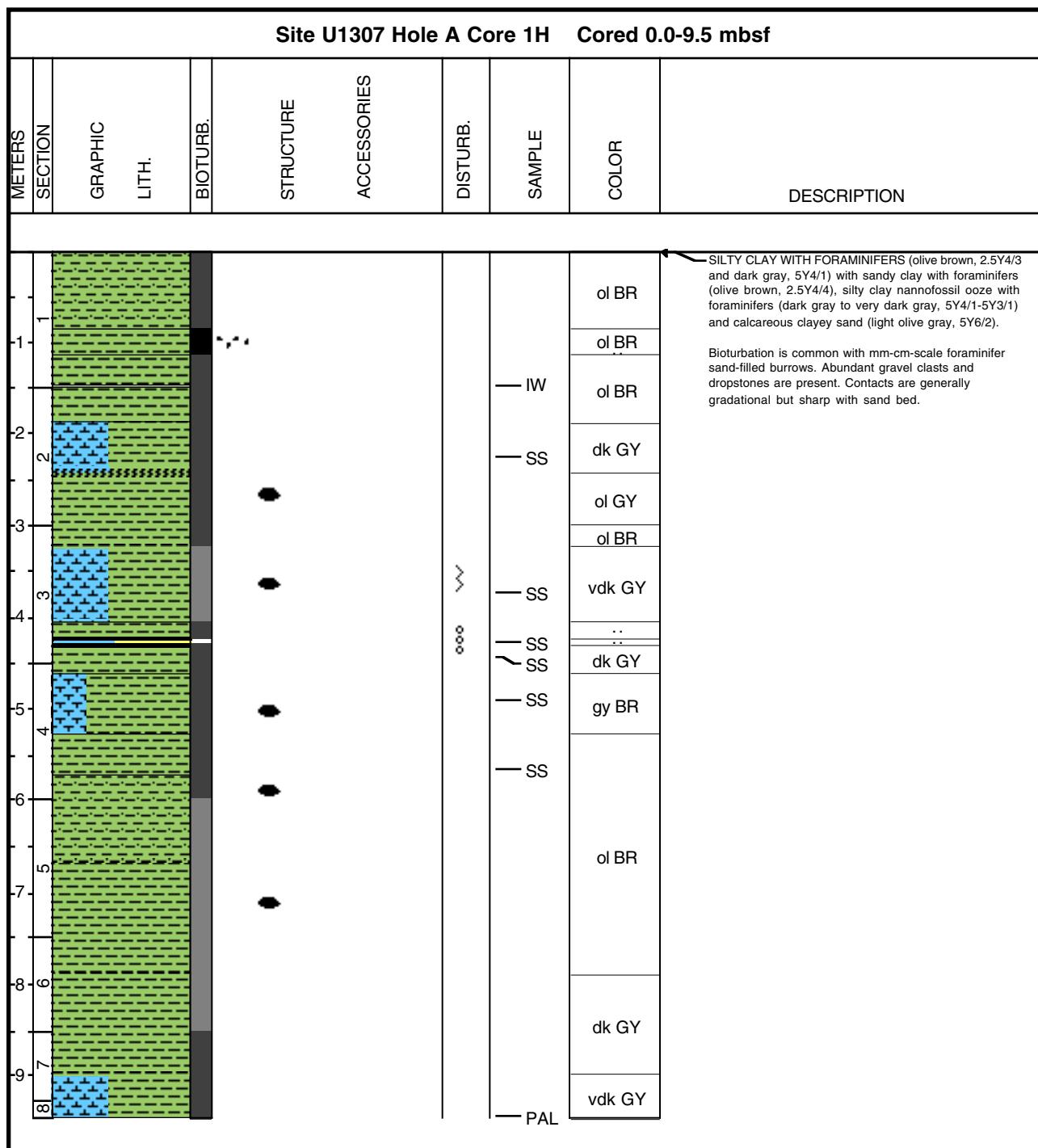
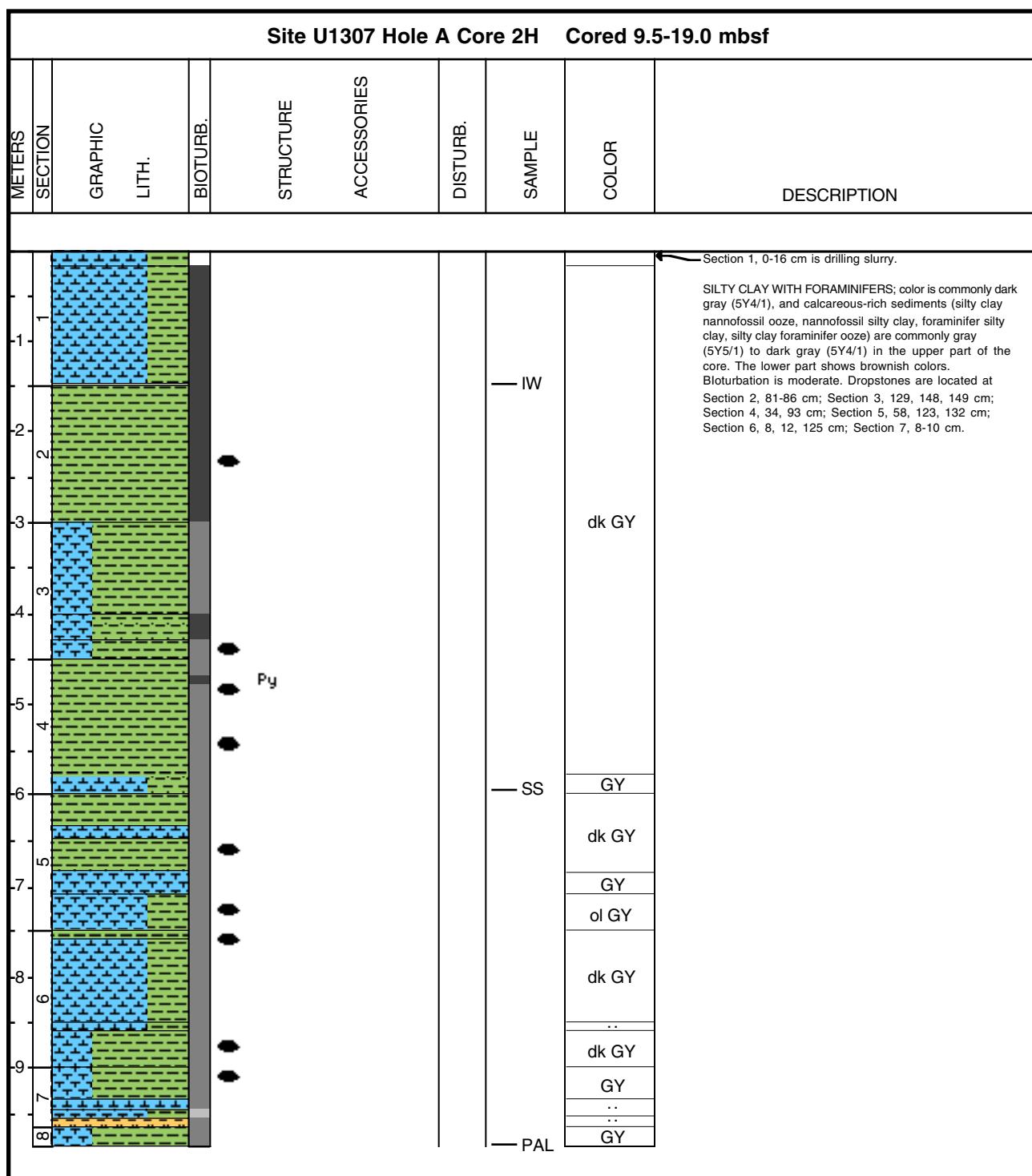


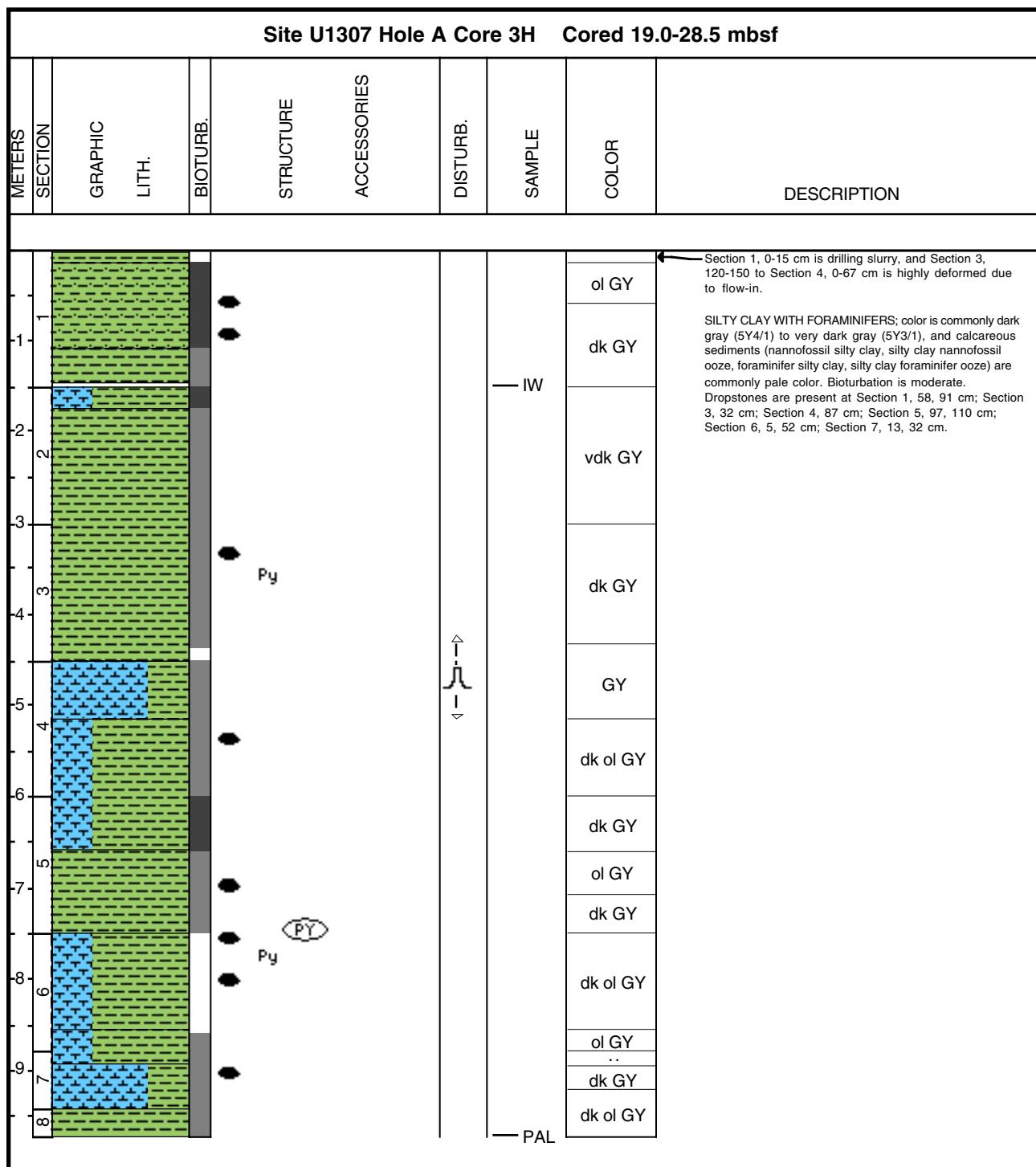
Core Photo



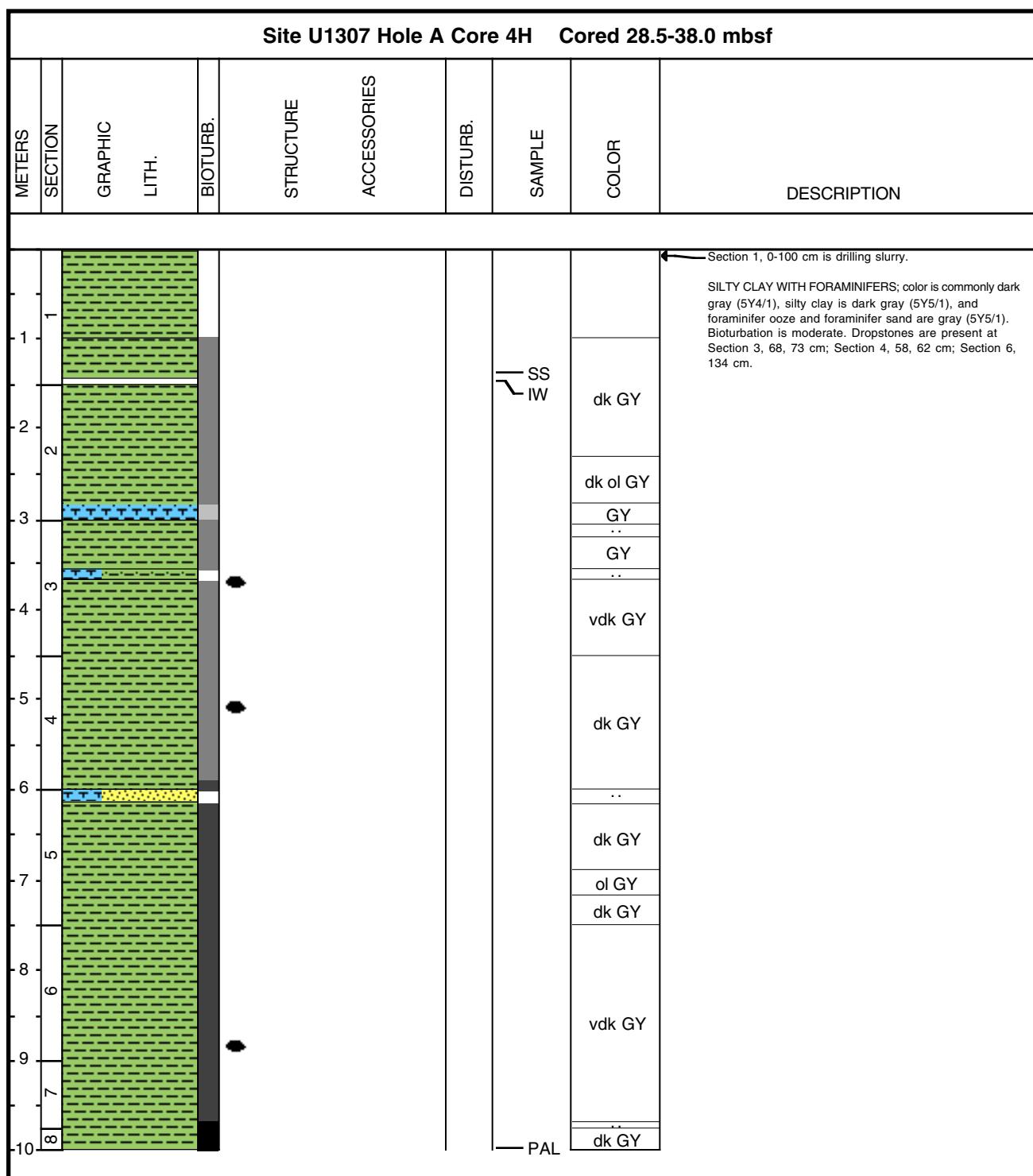
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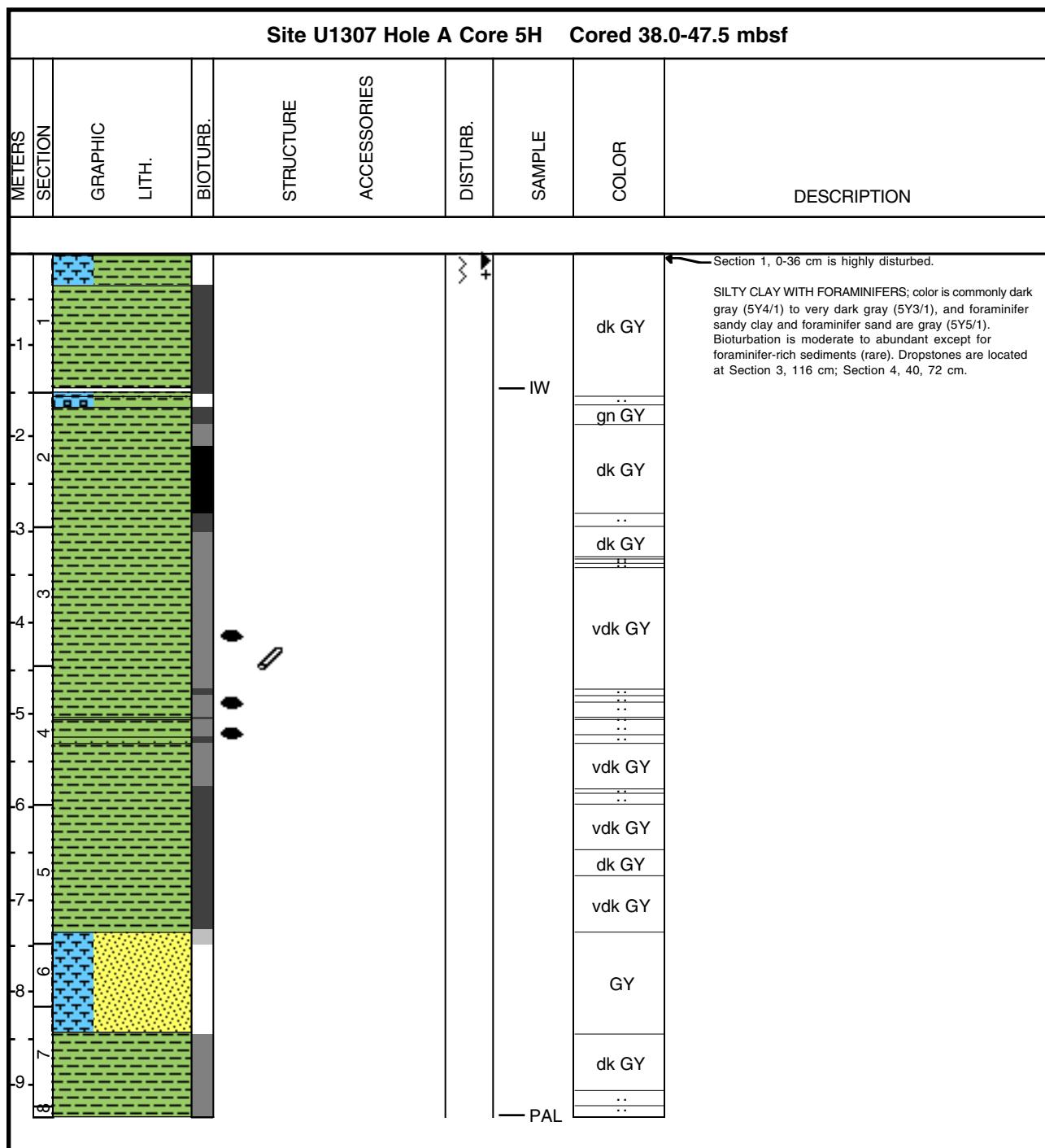
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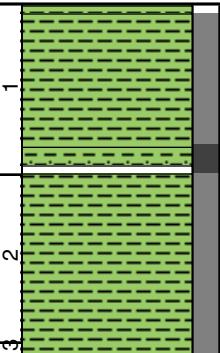
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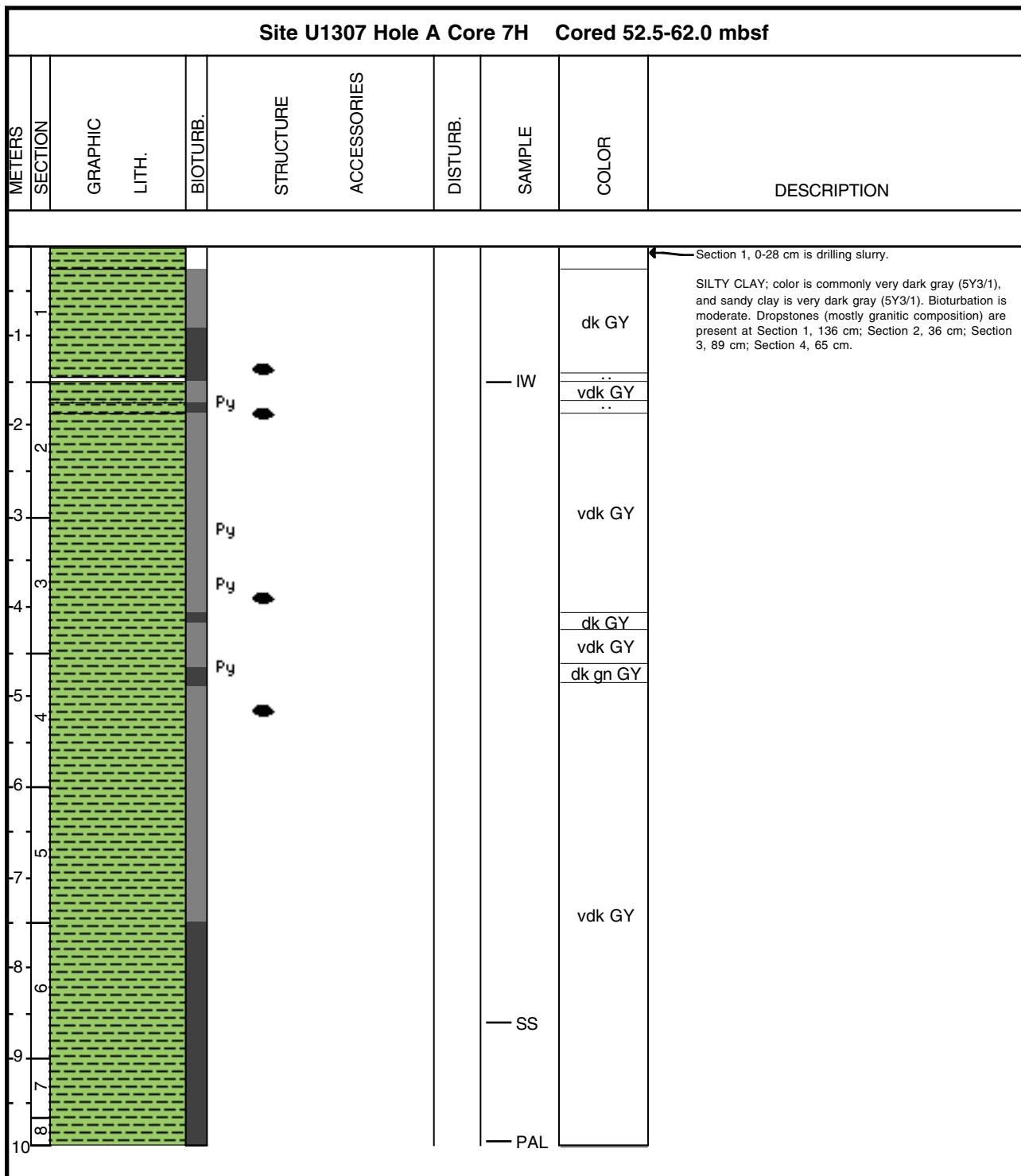
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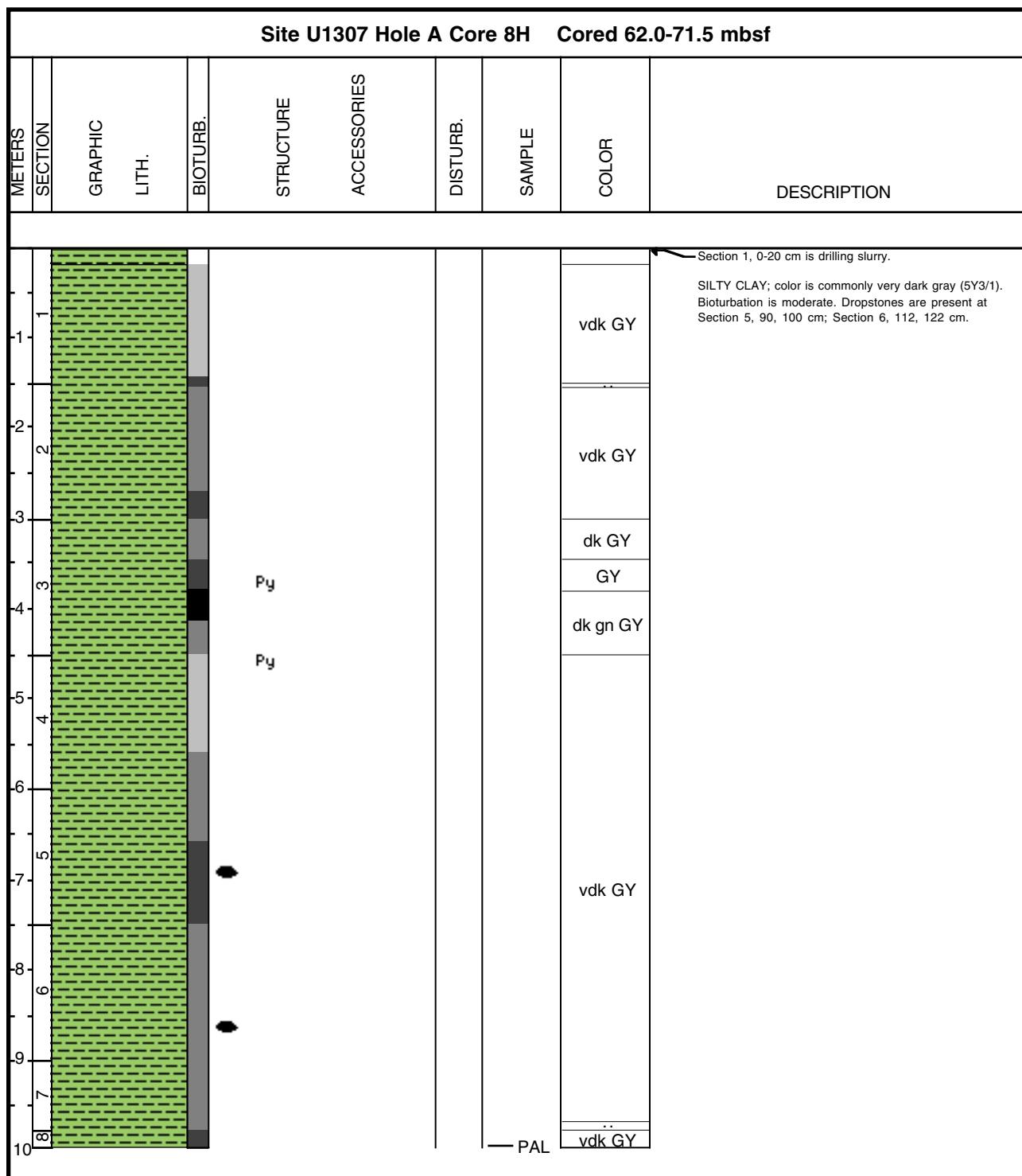
Core Photo

Site U1307 Hole A Core 6H Cored 47.5-50.5 mbsf									
METERS SECTION	GRAPHIC	LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	DISTURB.	SAMPLE	COLOR	DESCRIPTION
					<oo>		dk gn GY		Section 1, 0-11 cm is drilling slurry. SILTY CLAY; color is dark greenish gray (5GY4/1) to very dark gray (5Y3/1). Bioturbation is moderate. Dropstones are found at Section 1, 127 cm; Section 2, 20 cm.

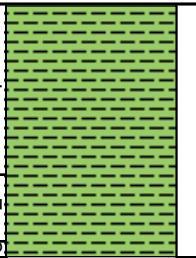
Core Photo



Core Photo



Core Photo

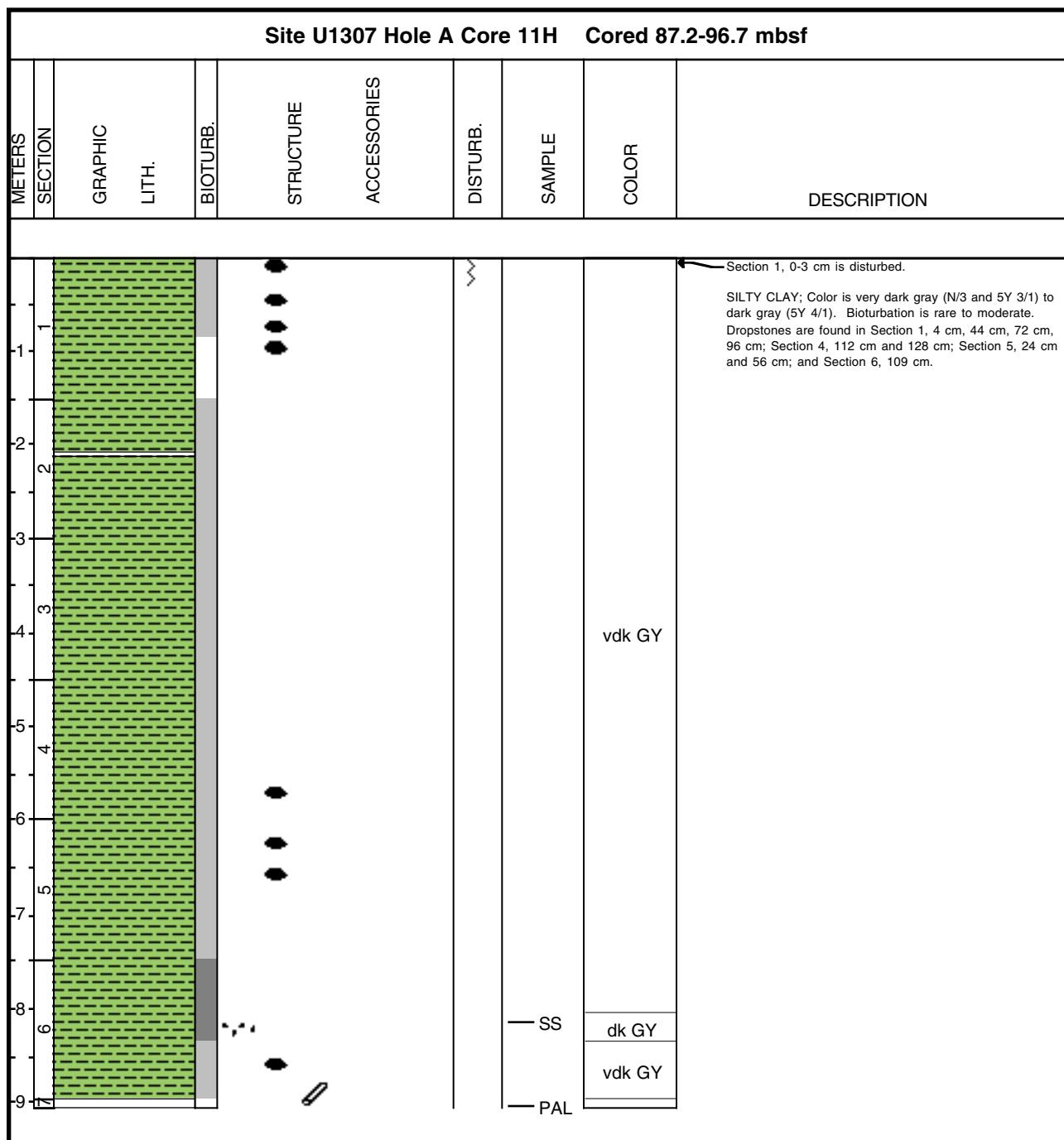
Site U1307 Hole A Core 9H Cored 71.5-73.7 mbsf										
METERS	SECTION	GRAPHIC	LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	DISTURB.	SAMPLE	COLOR	DESCRIPTION
							~	SS PAL	vdk GY	Section 1, 0-16 cm is disturbed. SILTY CLAY is very dark gray (5Y3/1), and very soft without any structures. Bioturbation is absent.

Core Photo

Site U1307 Hole A Core 10H Cored 77.7-87.2 mbsf								
METERS SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	DISTURB.	SAMPLE	COLOR	DESCRIPTION
1						vdk GY		Section 1, 0-16 cm is fall in.
2						dk GY		SILTY CLAY; color is dark (N/4 and 5Y 4/1) to very dark (5Y 3/1). Dark greenish gray color (5GY 4/1) also present. Foraminifero ooze is found in Section 5. Dropstones are found in Section 1, 112 cm, 129 cm, 139 cm; Section 2, 108 cm, 114 cm, 117 cm, and 138 cm; and Section 4, 15 cm, and 111 cm.
3						vdk GY		
4						vdk GY		
5						..		
6						vdk GY		
7						dk gn GY		
8						vdk GY		
						dk GY		
						dk gn GY		
						dk GY		
						GY		
						..		
						dk GY		
						dk gn GY		
						dk GY		
						dk gn GY		
						dk GY		
						dk gn GY		
						dk bl GY		



Core Photo

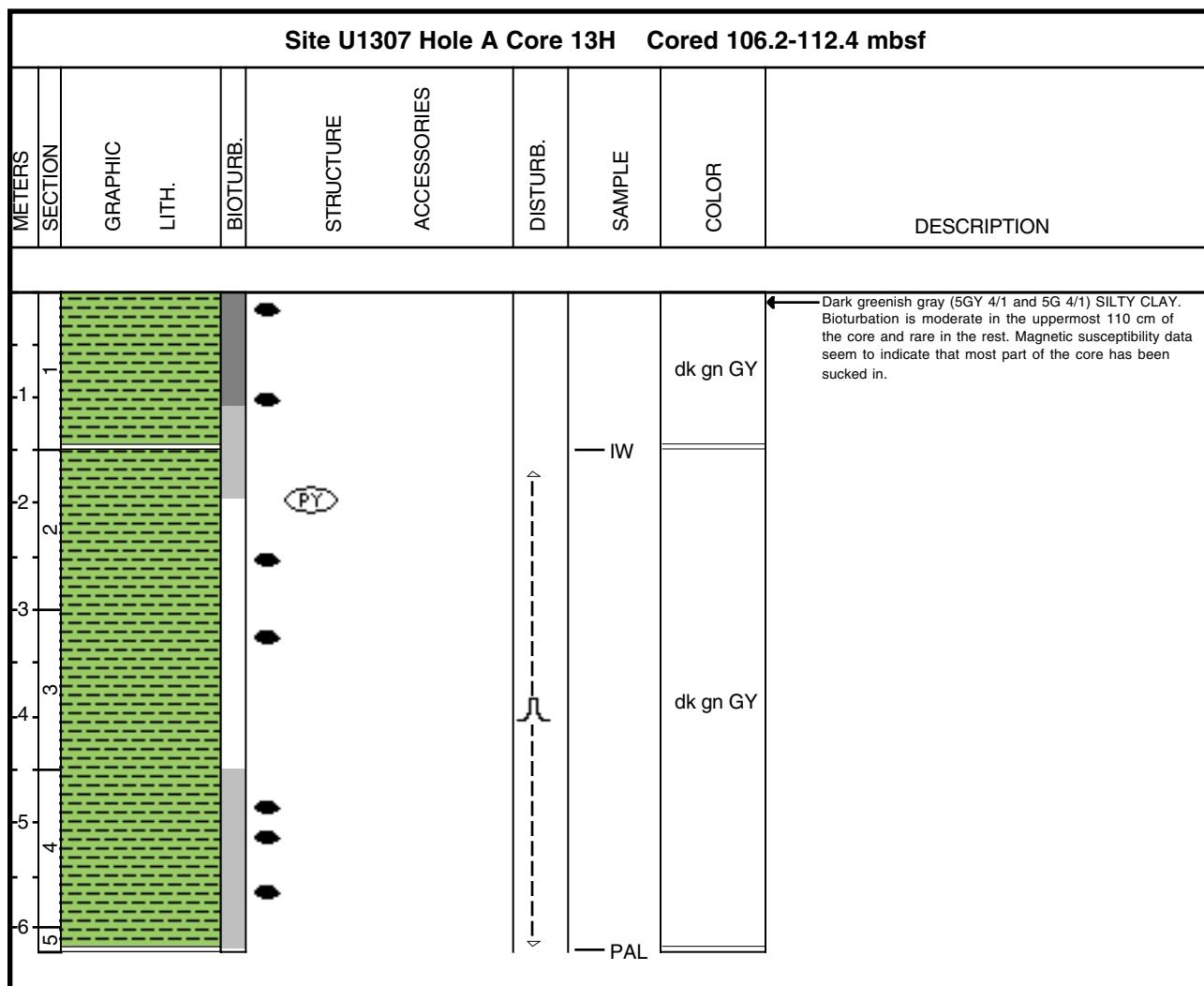


Core Photo

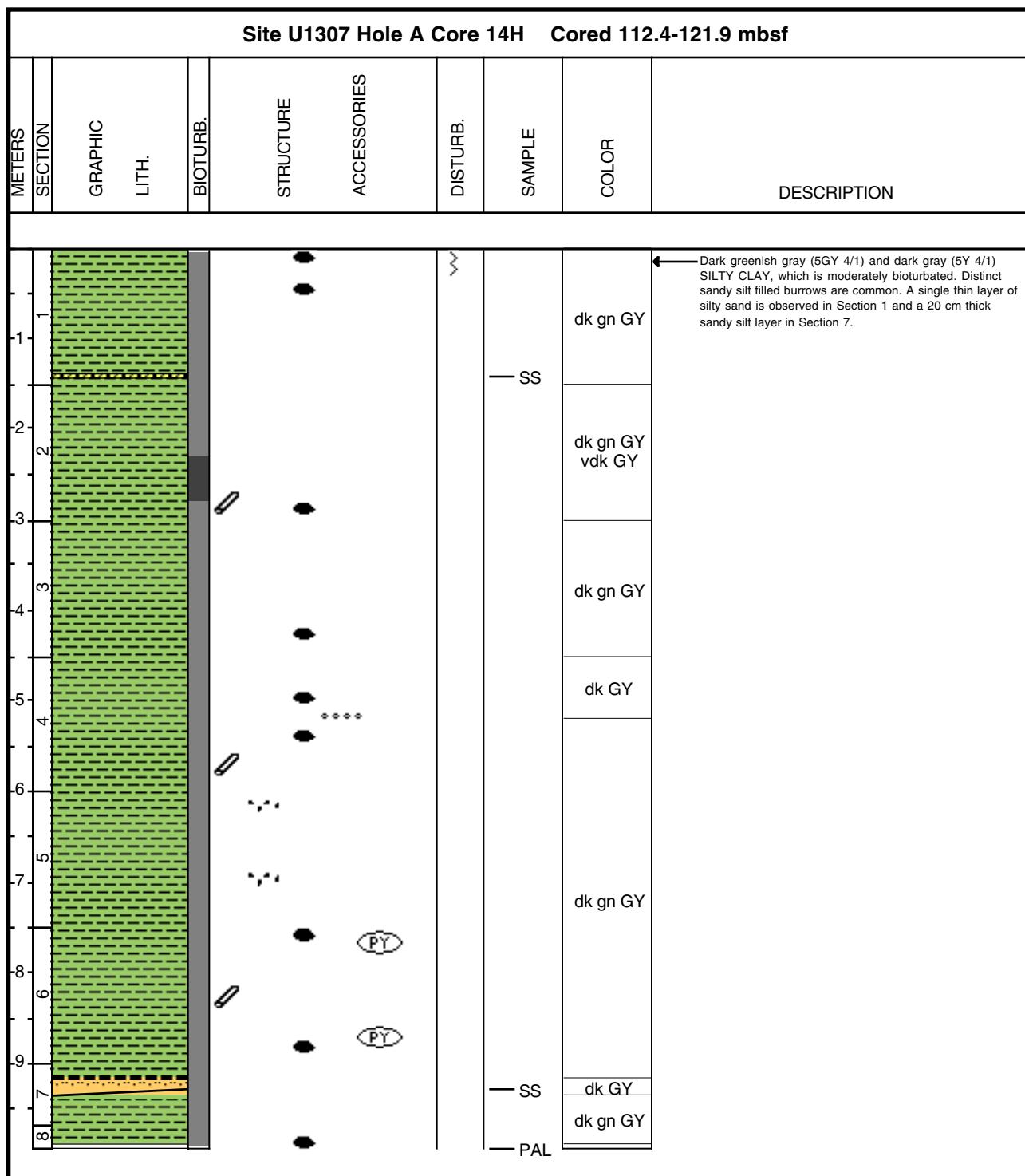
Site U1307 Hole A Core 12H Cored 96.7-106.2 mbsf							
METERS SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	DISTURB.	SAMPLE COLOR	DESCRIPTION
							Section 1, 0-16 cm is disturbed.
							SILTY CLAY. Silty clays are very dark gray (5Y 3/1) to dark gray (N4 or 5Y 4/1) to dark greenish gray. Bioturbation is rare to moderate. Dropstones are found in Section 1, 57 cm; Section 4, 11 cm, 36 cm, 63 cm; Section 5, 28 cm, 32 cm, 45 cm; Section 6, 119 cm, 123 cm, 144 cm.
1				(PY)		dk gn GY	
2				(PY)		dk GY	
3						dk gn GY	
4						dk GY	
5						dk gn GY	
6						SS	
7						vdk GY	
8							



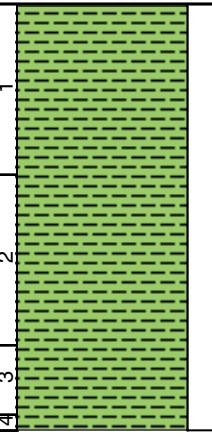
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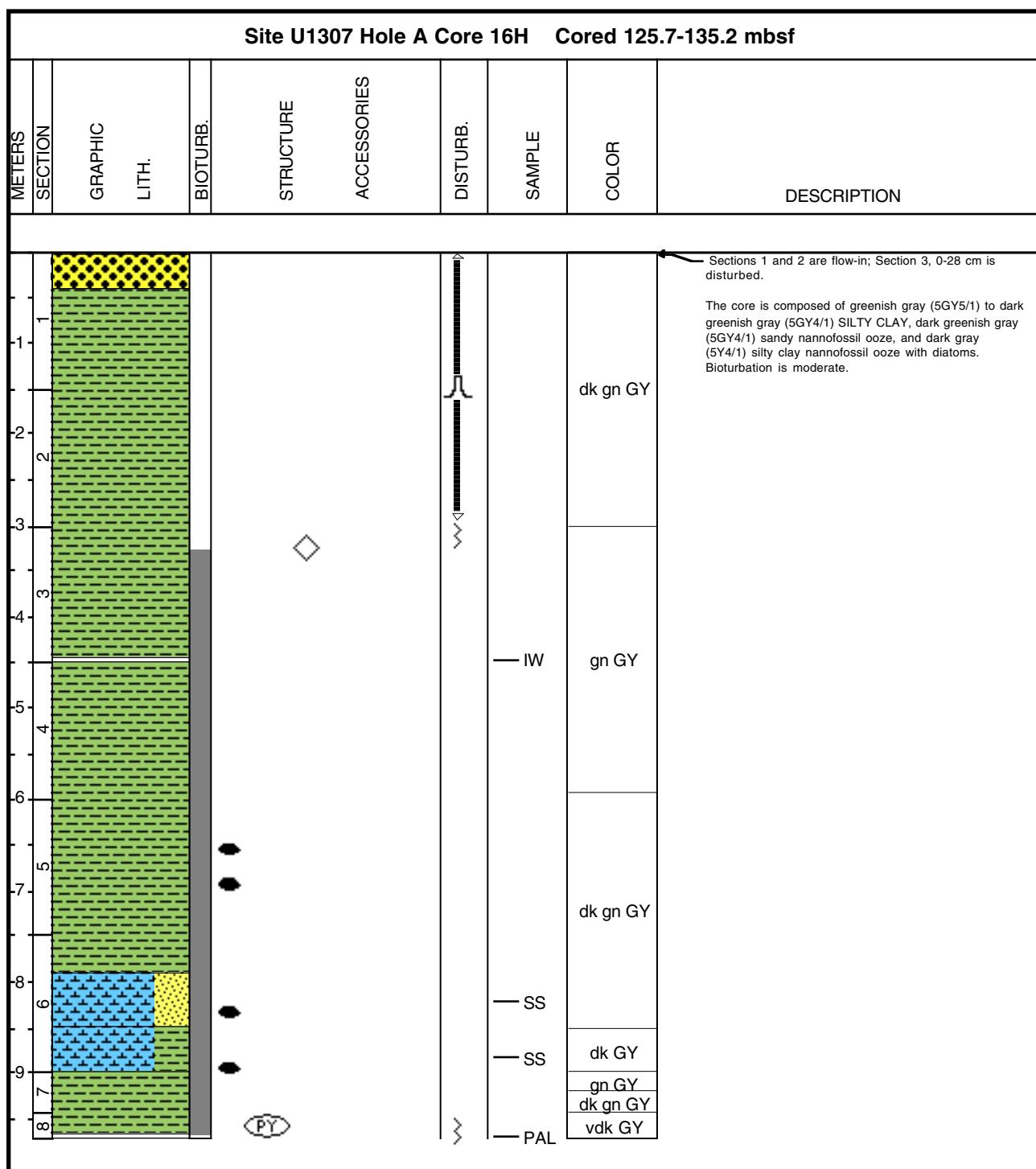
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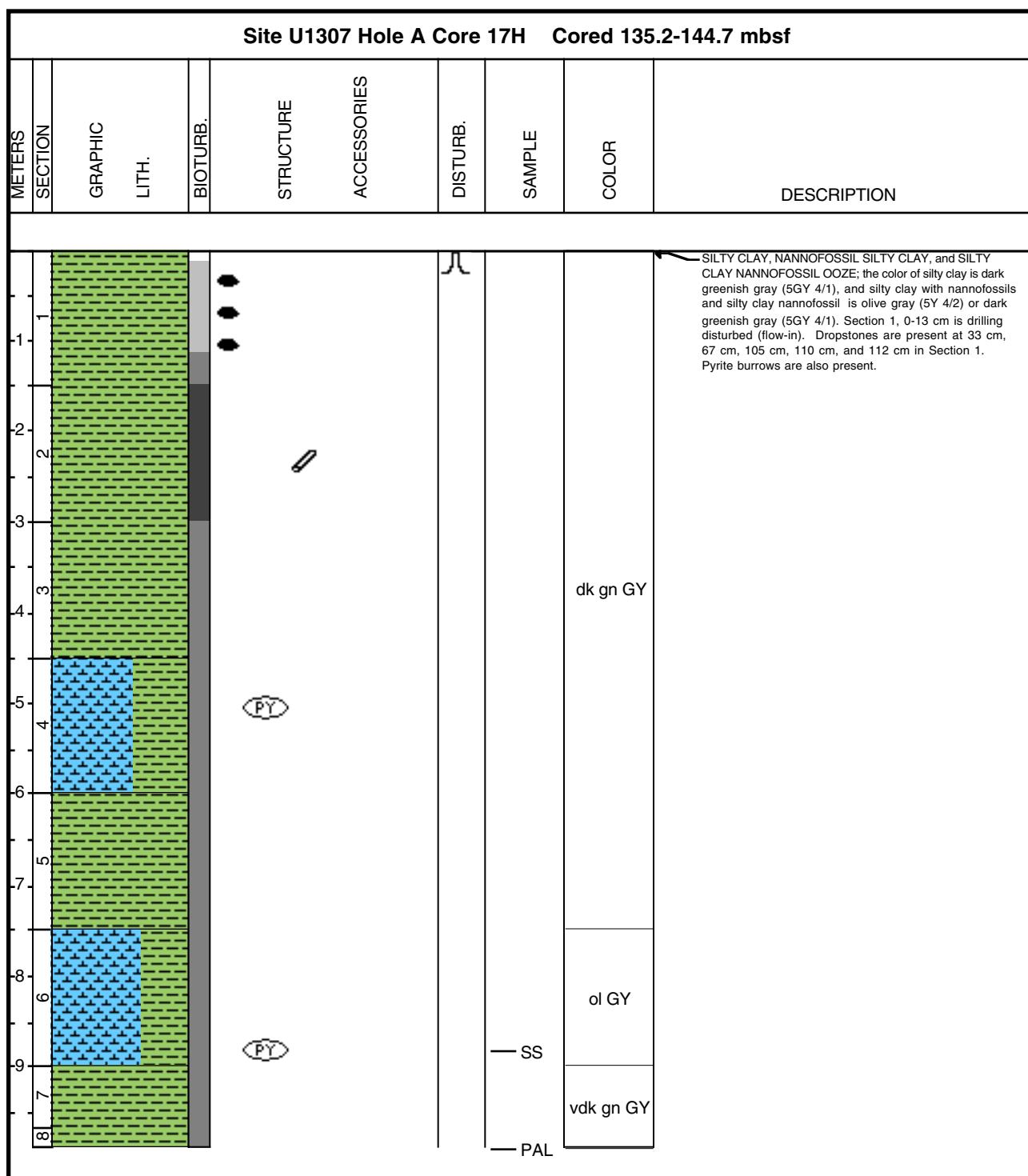
Core Photo

Site U1307 Hole A Core 15H Cored 121.9-125.7 mbsf										
METERS	SECTION	GRAPHIC	LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	DISTURB.	SAMPLE	COLOR	DESCRIPTION
1										SILTY CLAY; the color is very dark gray (5Y 3/1). Entire core is soft homogeneous flow-in.

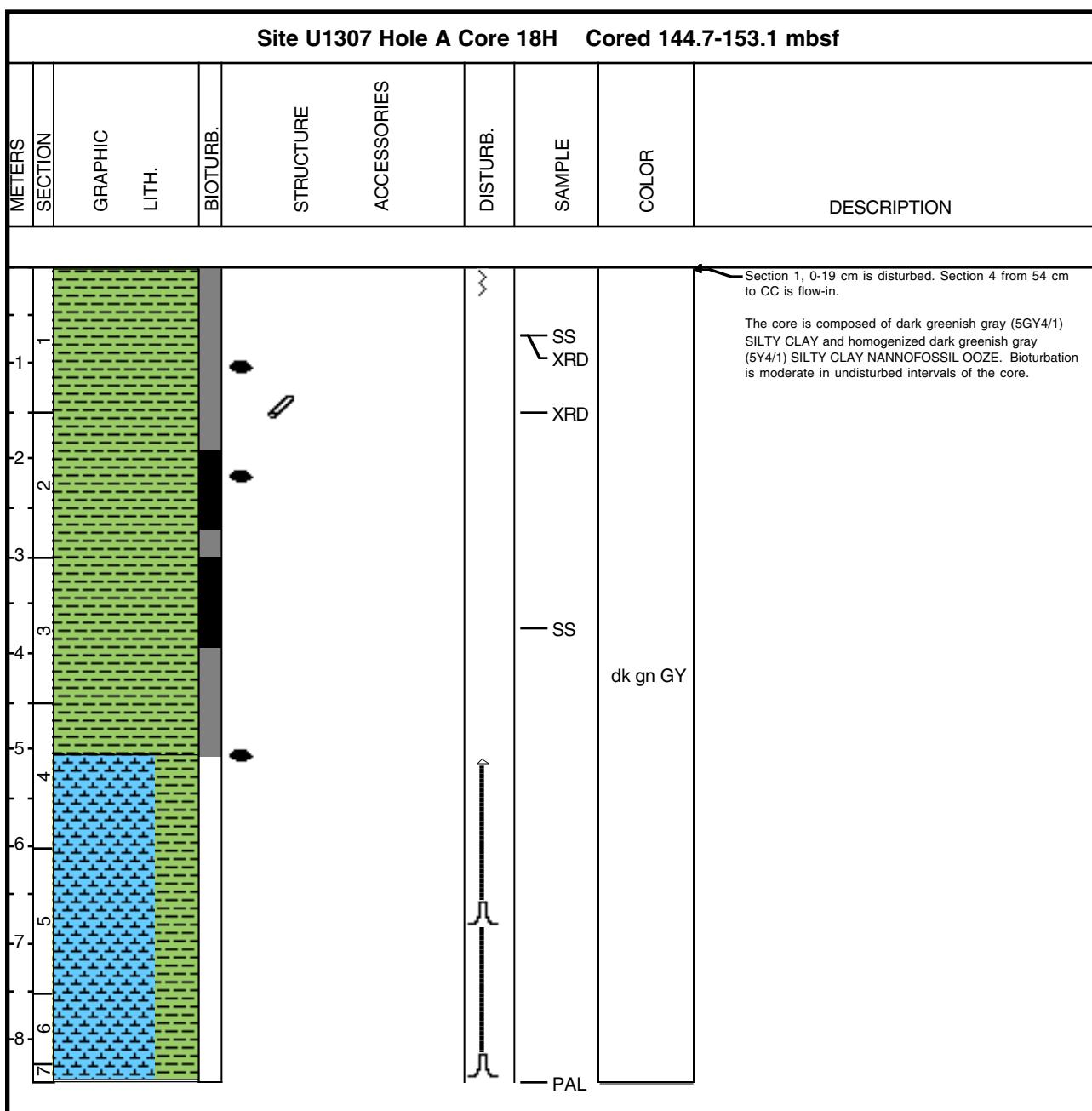
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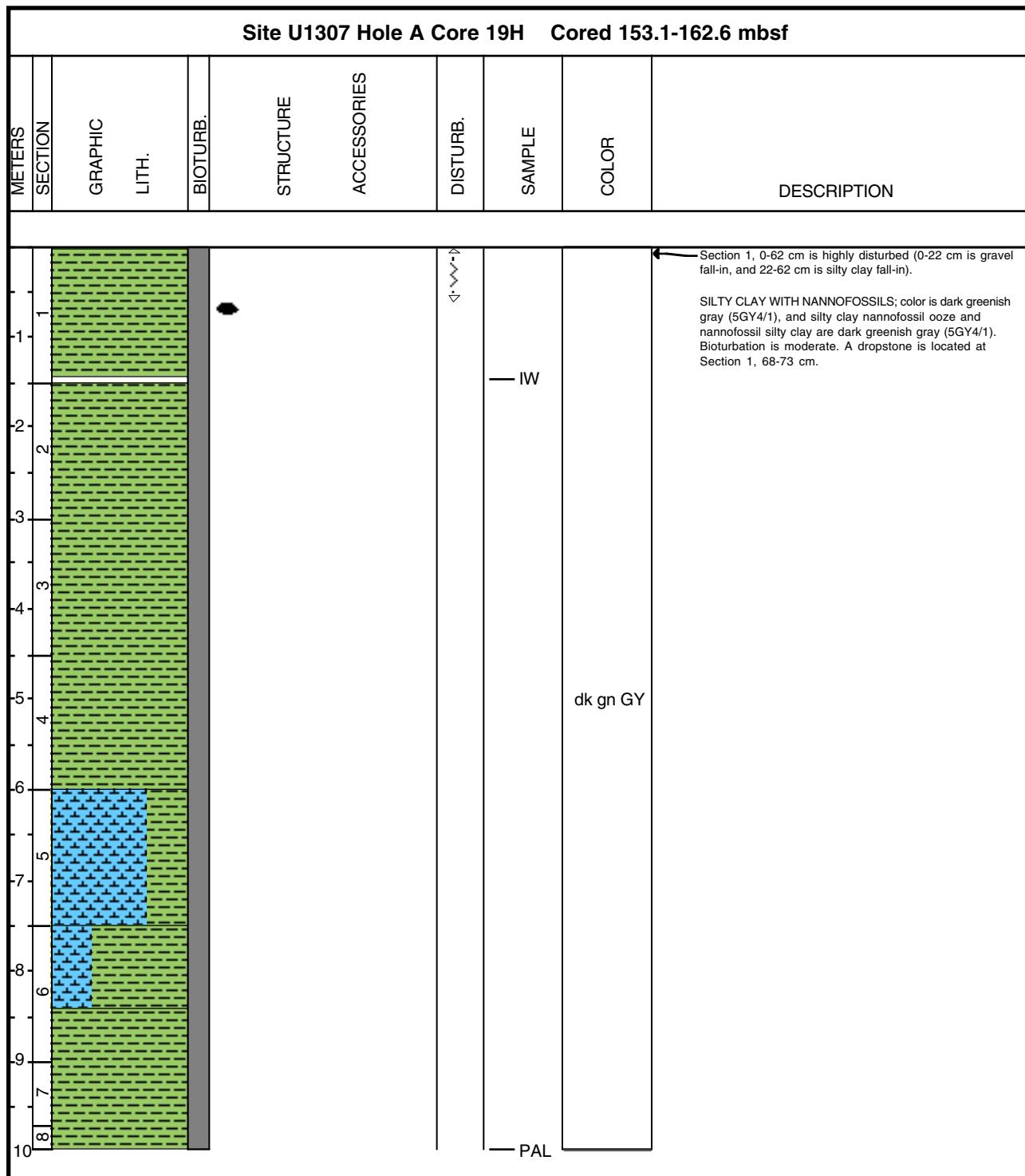
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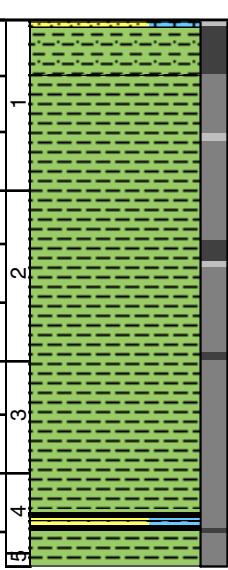
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Core Photo

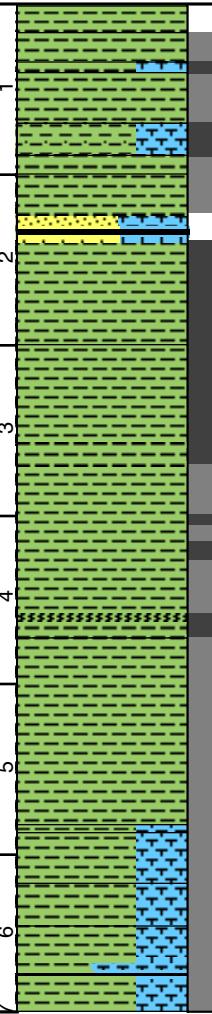


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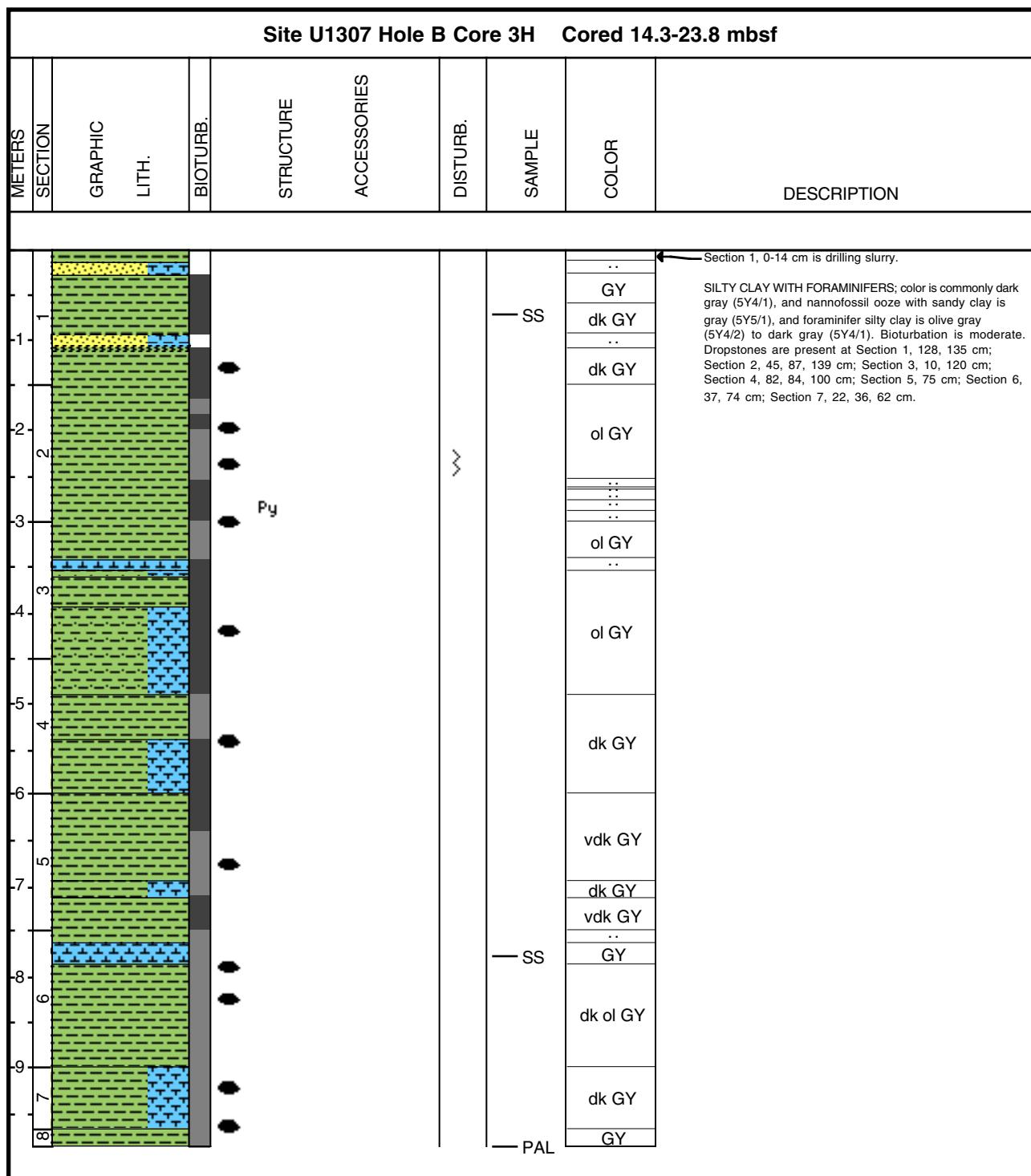
Site U1307 Hole B Core 1H Cored 0.0-4.8 mbsf							
METERS SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	DISTURB.	SAMPLE COLOR	DESCRIPTION
						ol BR ol BR .. dk GY ol BR dk GY vdk GY	SILTY CLAY WITH FORAMINIFERS; color is commonly olive brown (2.5Y4/3) or dark gray (5Y4/1), and foraminifer sand is olive brown at Section 1, 0-8 cm; Section 4, 35-48 cm. Bioturbation is moderate. Dropstones (pebble-sized granitic rocks) are present at Section 2, 120, 137, 143 cm.



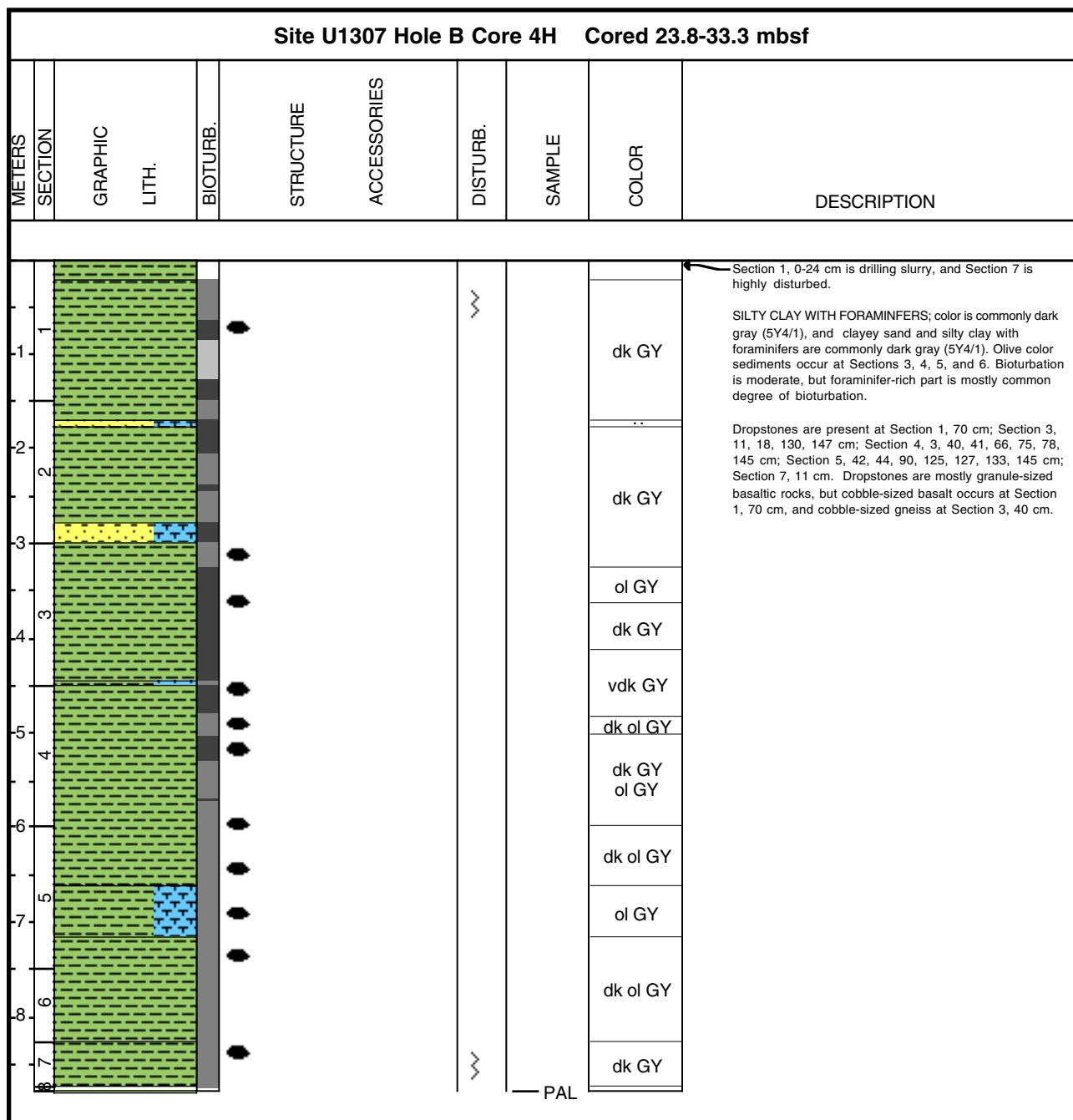
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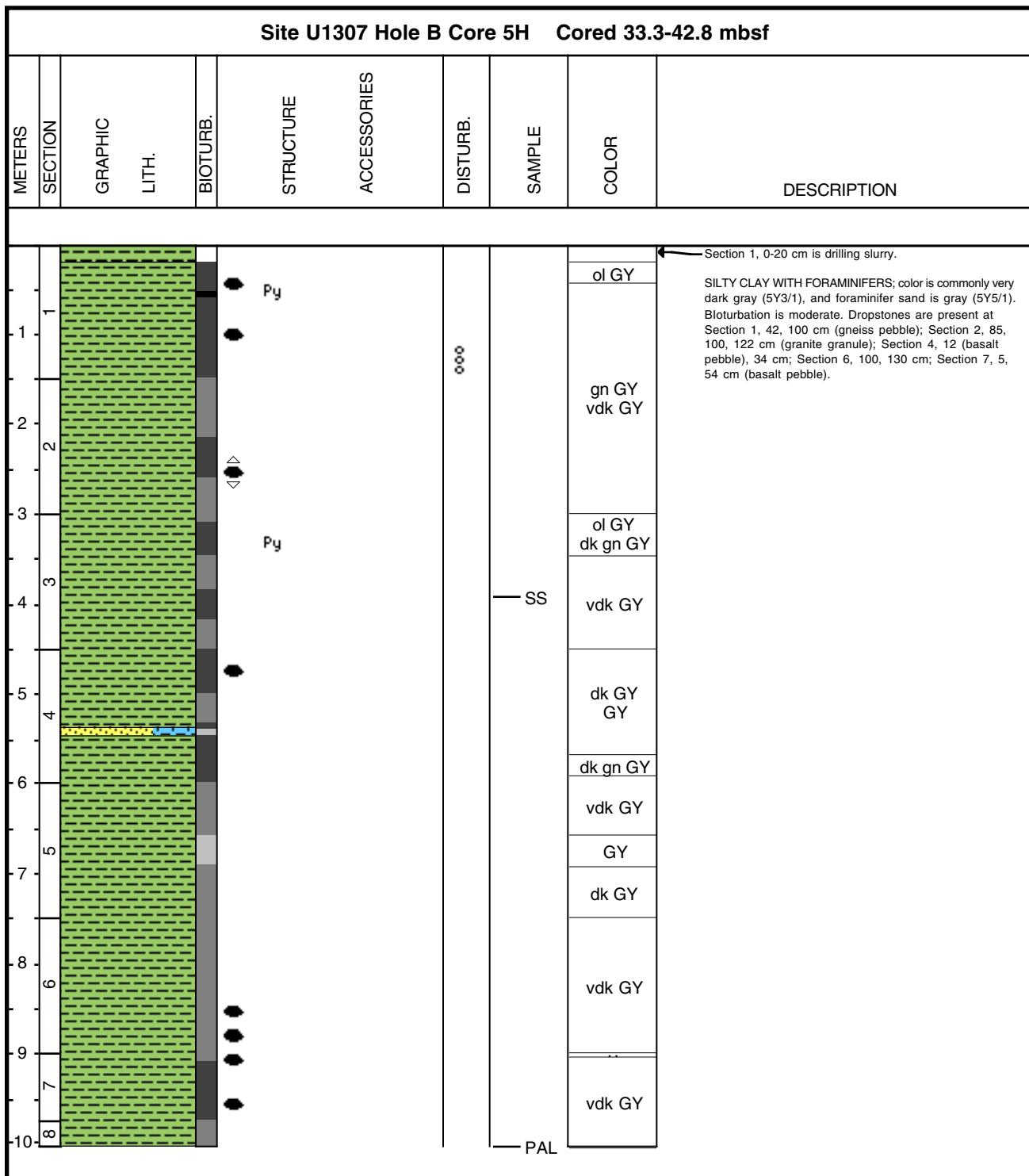
Site U1307 Hole B Core 2H Cored 4.8-14.3 mbsf						
METERS SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE ACCESSORIES	DISTURB.	SAMPLE	COLOR
						DESCRIPTION
1						SILTY CLAY WITH FORAMINIFERS (olive brown, 2.5Y4/3 and dark gray, 5V4/1) with foraminifer silty clay, foraminifer sandy clay, foraminifer sand, foraminifer clayey sand, and foraminifer silty clay (shades of olive brown, grayish brown and dark gray). Bioturbation is moderate to common with cm- and mm-scale foraminifer sand-filled burrows and mottling to dark greenish gray associated with areas of more common bioturbation. Contacts are generally graded except at base of sand beds, which are sharp.
2						
3						
4						
5						
6						
7						

Core Photo

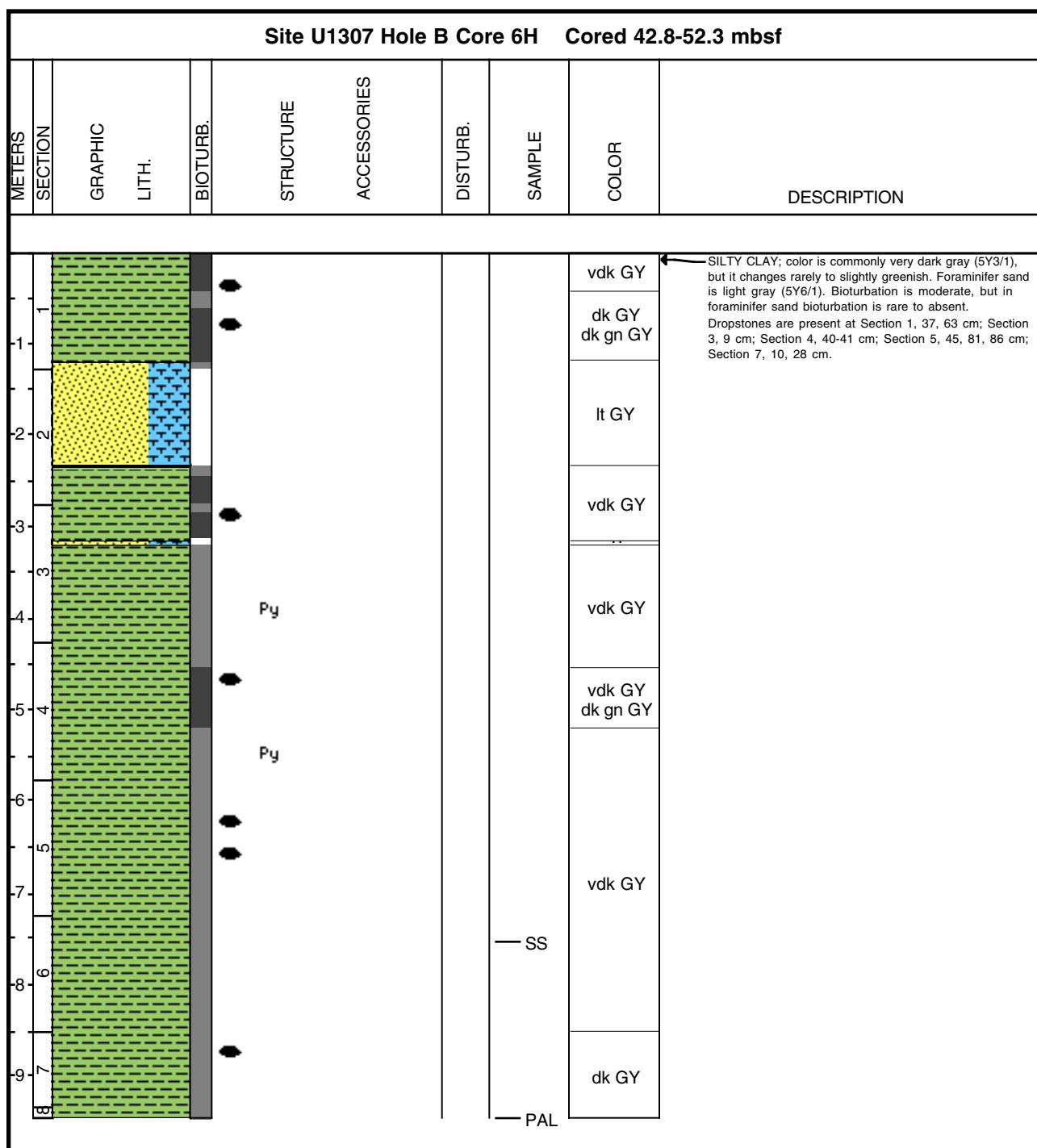


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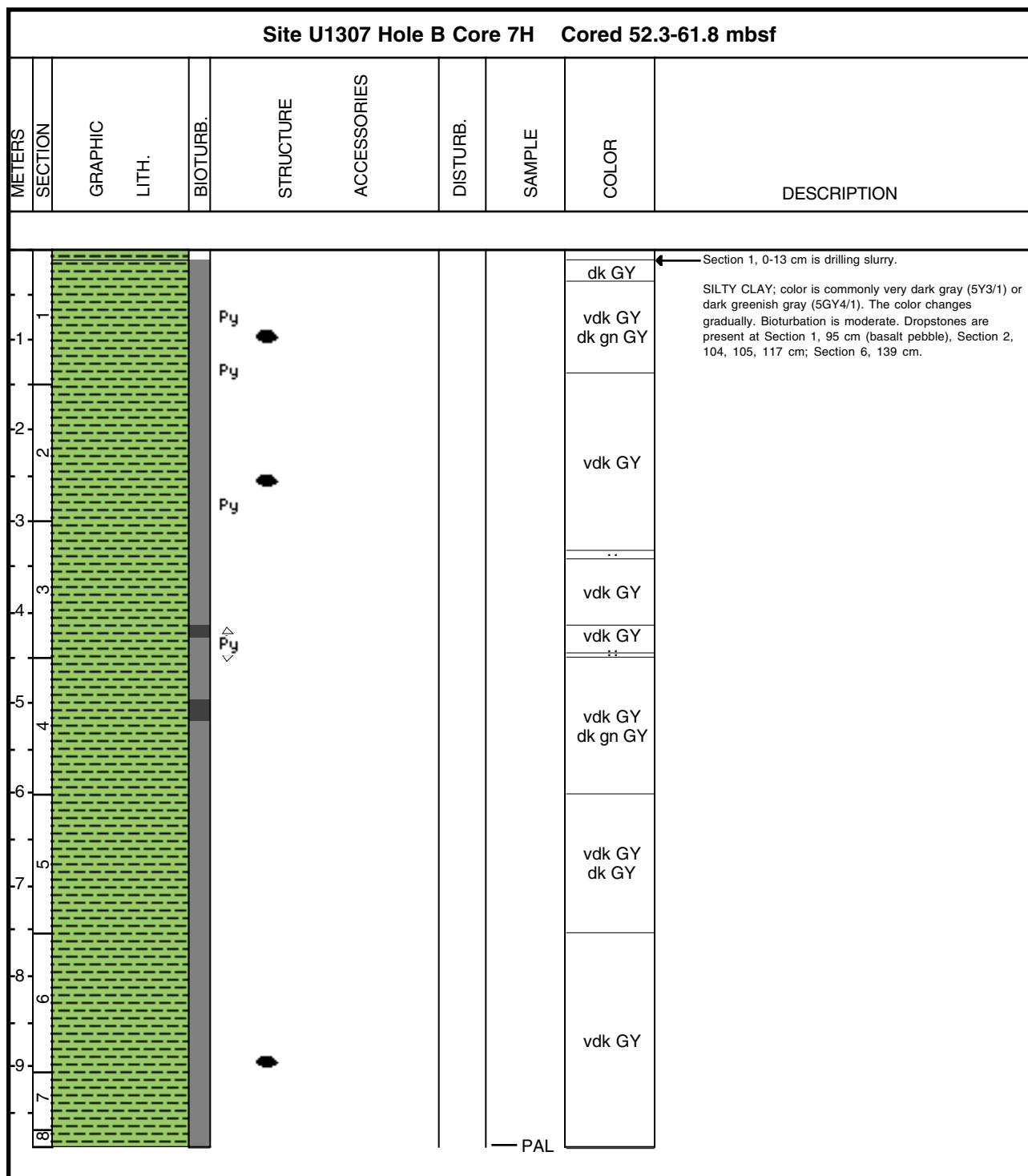


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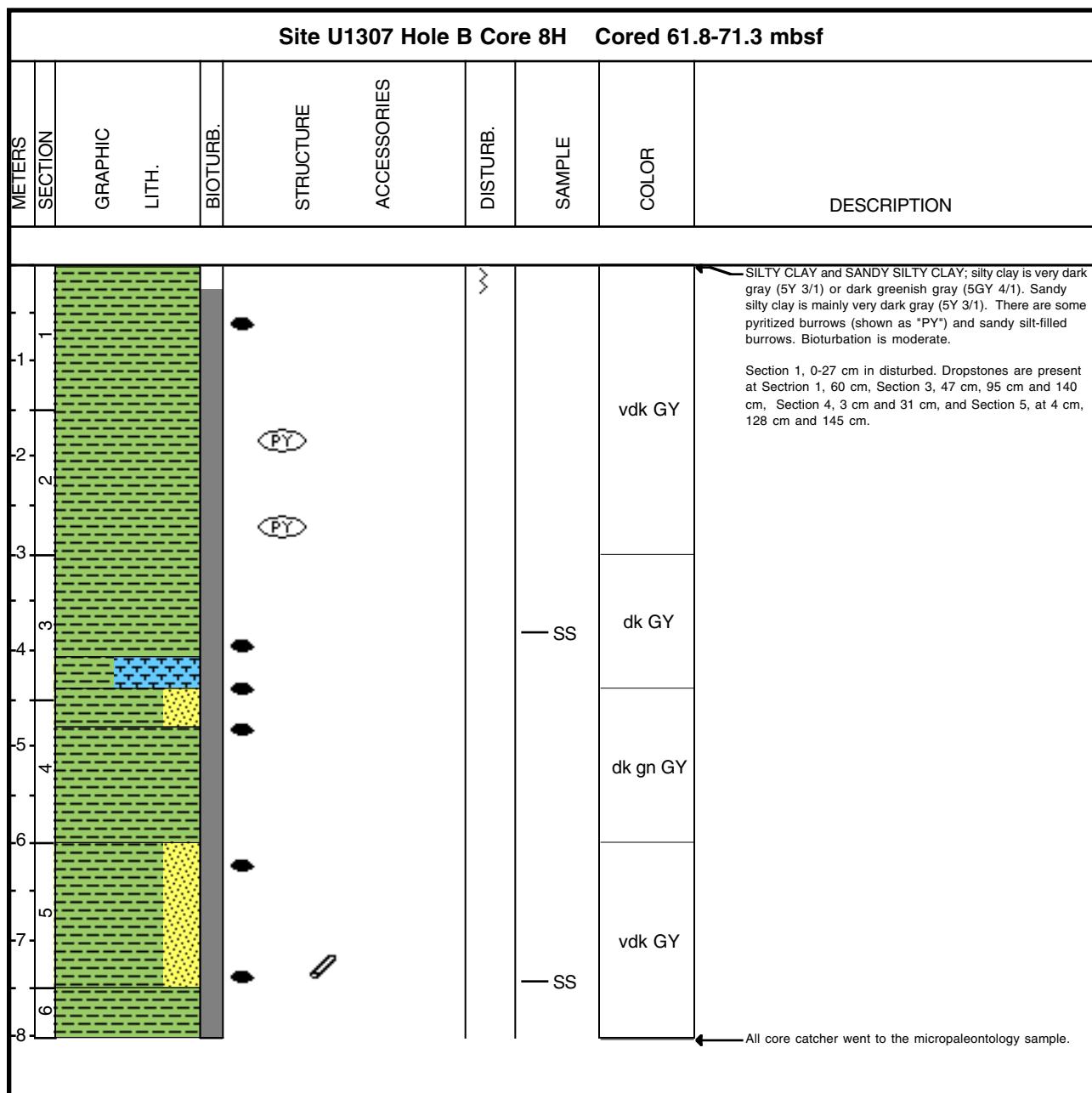
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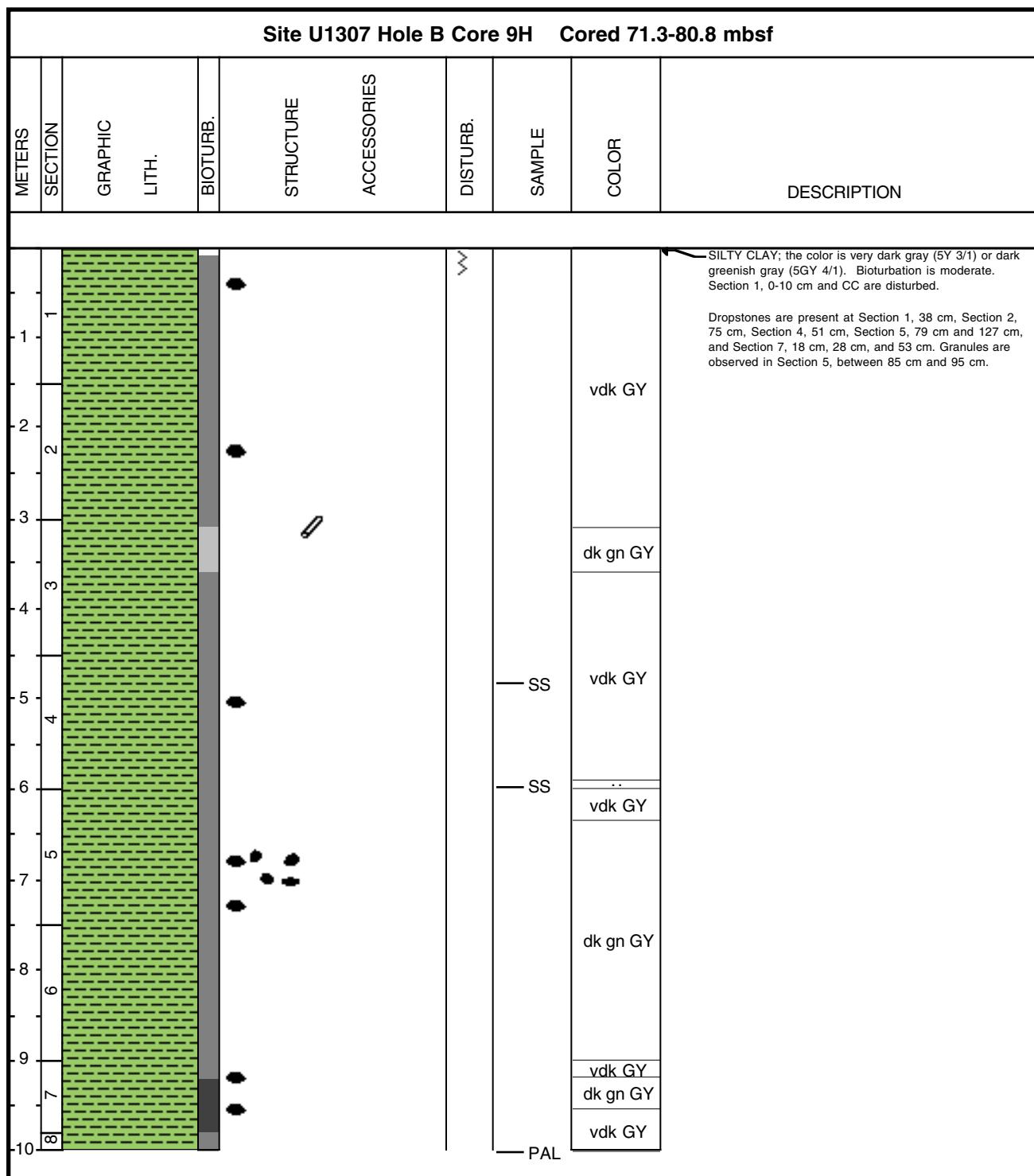
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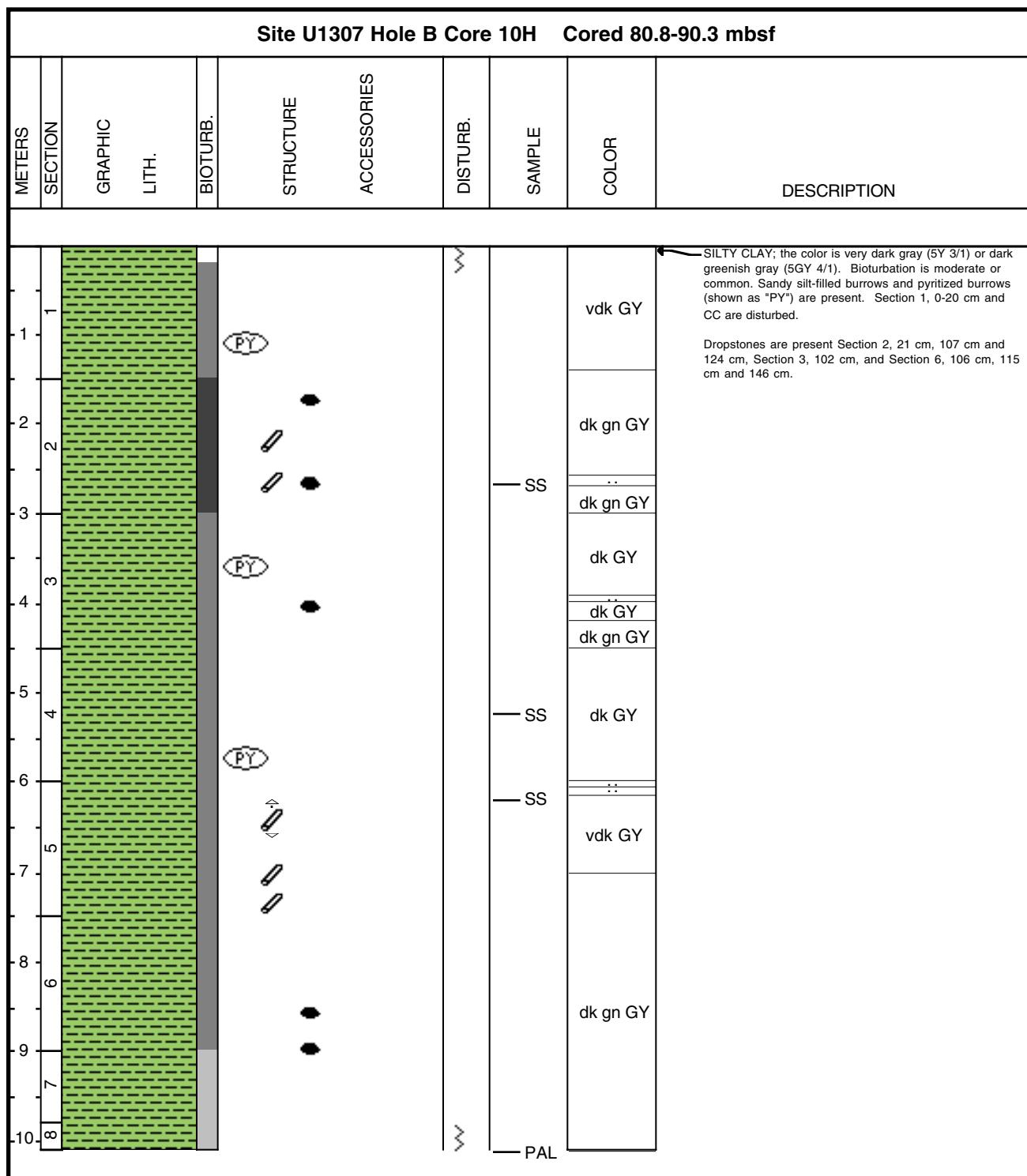
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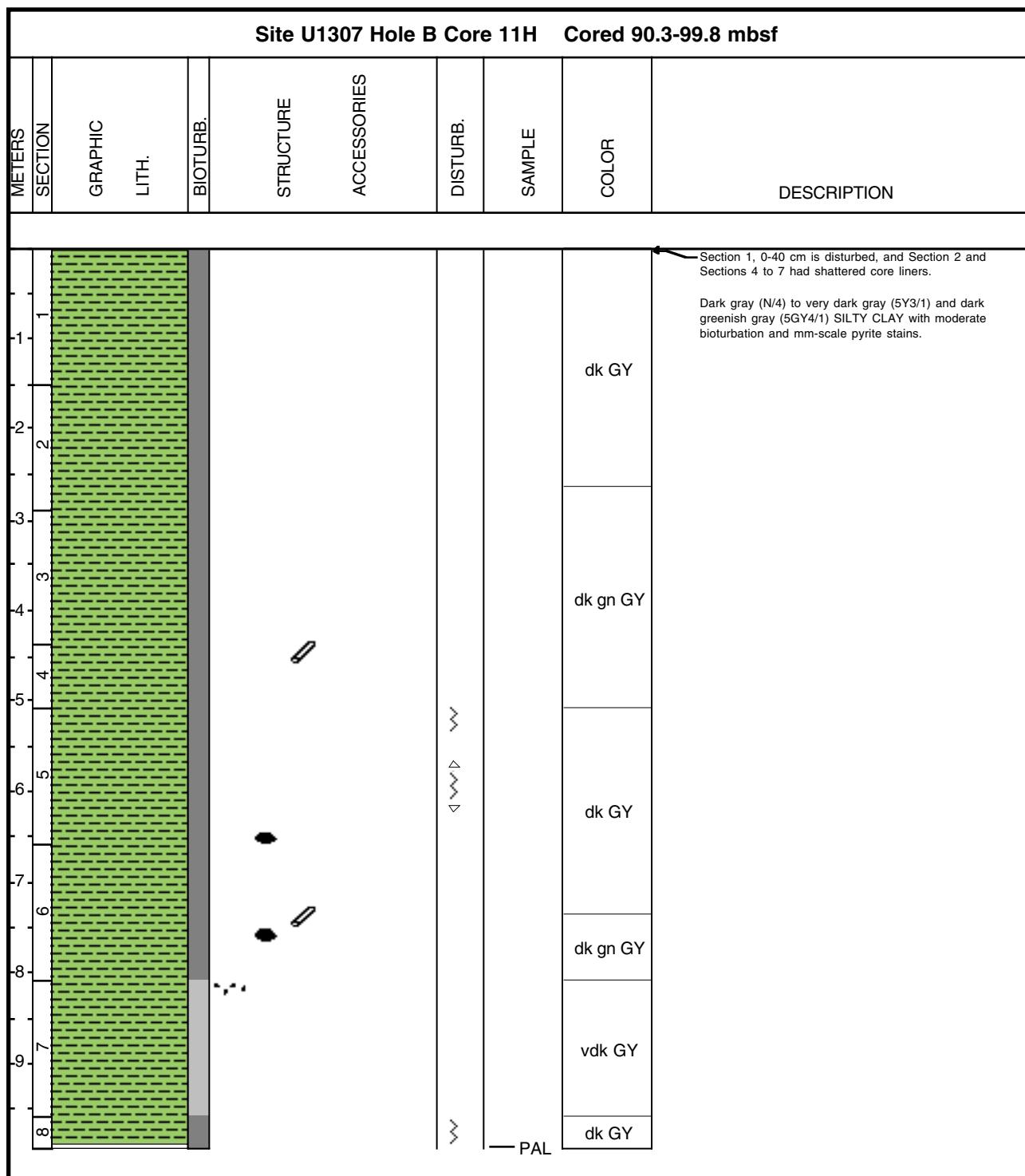
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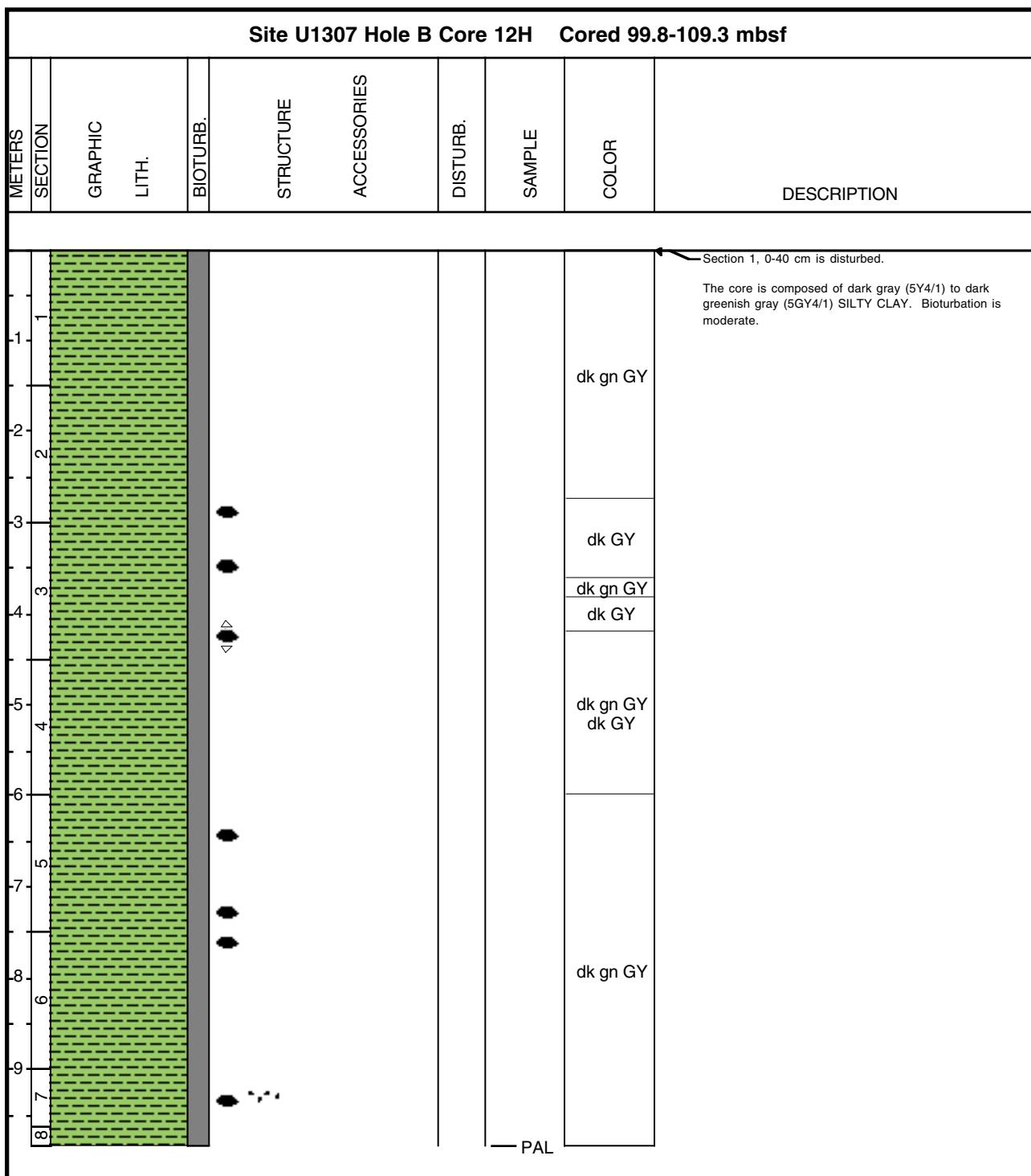
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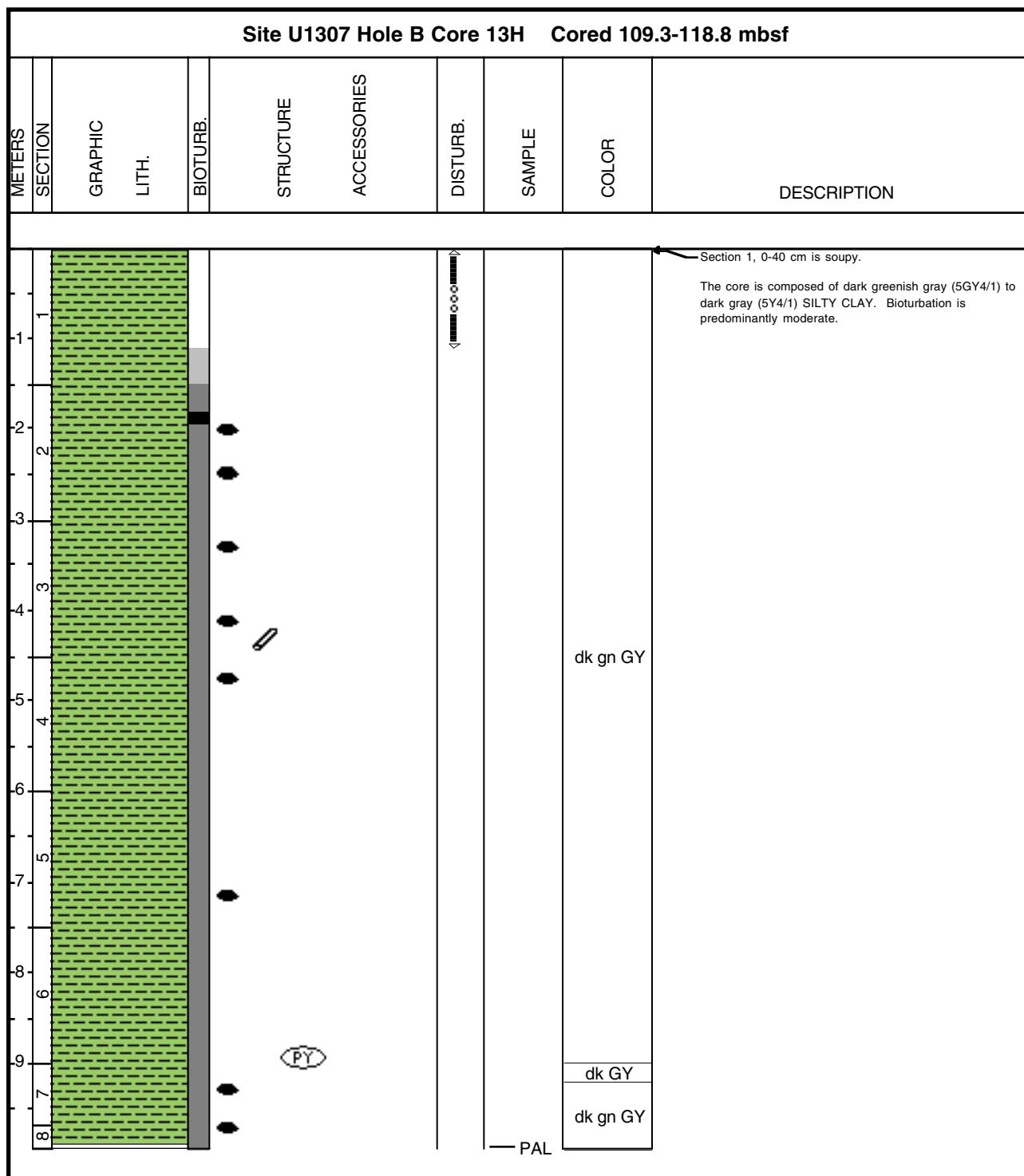
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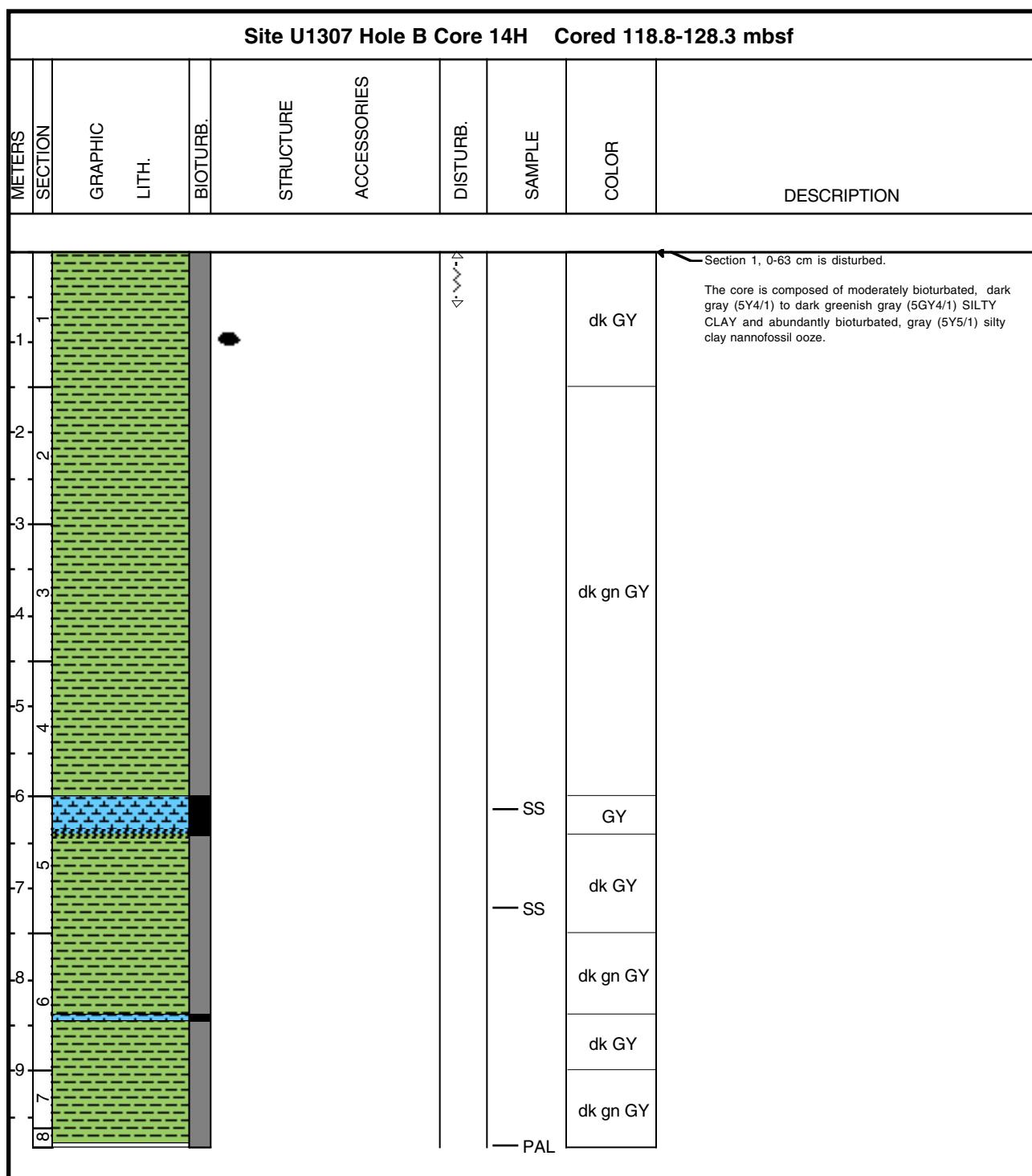
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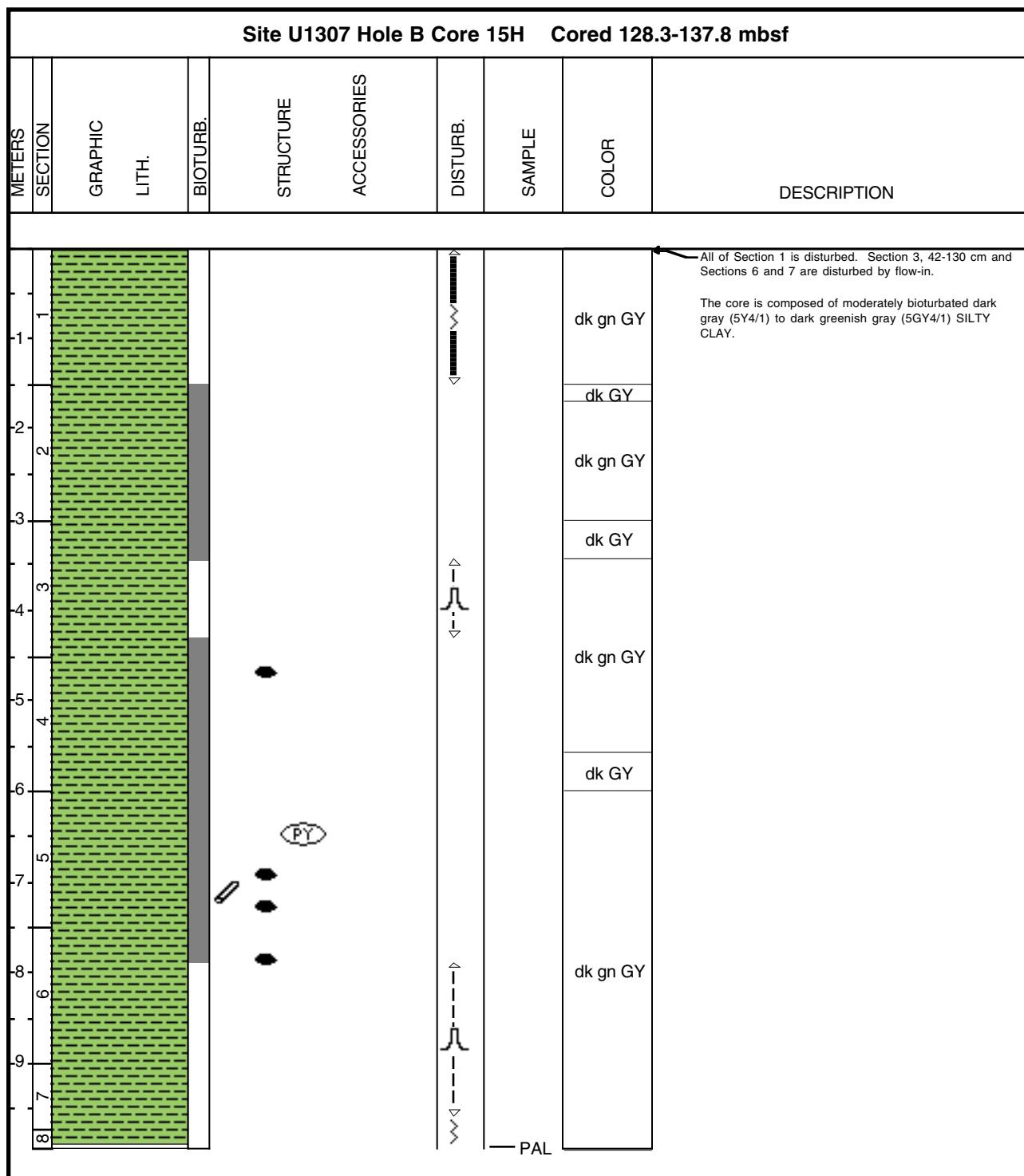
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Core Photo



Core Photo

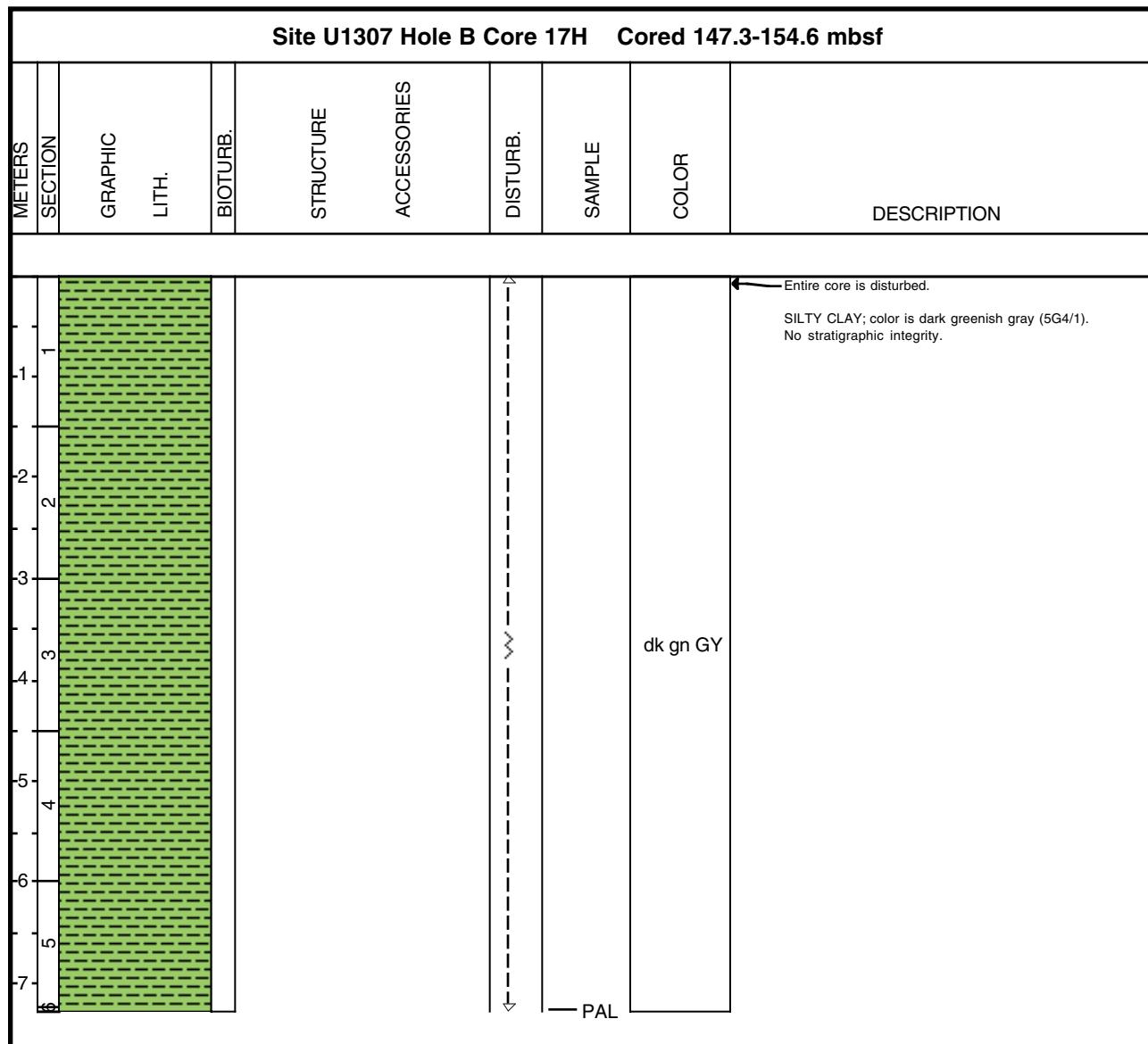


Core Photo

Site U1307 Hole B Core 16H Cored 137.8-147.3 mbsf							
METERS SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	DISTURB.	SAMPLE COLOR	DESCRIPTION
							<p>Section 1, 0-80 cm is drilling slurry.</p> <p>SILTY CLAY WITH NANNOFOSSILS; color is dark gray (5Y4/1), dark greenish gray (5GY4/1), very dark gray (5Y3/1). The color variation might be the result of nannofossil content (high nannofossil content = paler color). Bioturbation is moderate. Sediments are better consolidated in Section 7, 49-56 cm.</p>



Core Photo





					Texture		Minerals							Biogenic				Silicoflagellates				Remarks			
Core	Type	Section	Hole Log	Top (cm)	Sand	Silt	Clay	Quantity	Feldspar	Chlorite	Calcite	Dolomite	Amphiphile	Clay	Opaques	Fe Oxide	Glaucnrite	Volcanic Glass	Accessory Minerals	Radiolarians	Nannofossils	Coccolithes	Sponge	Silicoflagellates	
Hole A																									
1	H	2	73	D	25	30	45	24		3	5			5	1			15	5		40	2		Silty clay nannofossil ooze w/ forams	
1	H	3	72	D	20	35	45	35		2				5	1			10	5		40	2		Silty clay nannofossil ooze w/ forams	
1	H	3	125	M	60	10	30	9		1	35			10				20			25			Calc. clayey sand	
1	H	4	38	D	30	30	40	30		2	2			35	1			25			5			Foram silty clay	
1	H	4	112	D	30	30	40	35		2	1			40	1	1		15	5						Silty clay w/ forams
1	H	3	140	M	20	35	45	34	1	2	1			40	2			15			5			Silty clay w/ forams	
1	H	5	139	D	35	20	45	35		1	2			40	1			1	4	12		5			Sandy clay w/ forams
2	H	5	96	M	50	10	40	2		1	1			5				56			35				Foram ooze
2	H	4	140	M	7	20	73	21		1	1			3				3	1		70				Silty clay nanno ooze
4	H	1	136	D	3	25	72	30		1	2			65	1			1							Silty clay
7	H	6	110	D	5	30	65	34		2				60	3							1			Silty clay
9	H	1	130	D	1	30	69	32		1				65	2										Silty clay
10	H	5	70	M	50	20	30	14		10				3	2	2	2	52	5	10		Tr			Foraminifer ooze with nannofossils and silty clay
10	H	6	70	D	15	25	60	38	Tr	2				3	50	5	2					Tr			Silty clay
11	H	6	63	M	0	30	70	30		5				3	50	5			Tr		7	Tr			Silty clay
12	H	6	72	M	90	5	5	90	Tr					5	5							Tr			Sand
14	H	1	140	M	65	30	5	85	Tr	5				5			3		2					Silty sand	
14	H	7	29	M	95	2	3	95	Tr	3	2								Tr				Sand		
16	H	6	70	D	30	20	50	35	Tr	2				5	3				3	50	2				Sandy nannofossil ooze
16	H	6	130	D	10	30	60	25		2				5			3		10	55		Tr	Tr		Silty clay nannofossil ooze w/ diatoms
17	H	6	130	D		30	70	25	5	Tr				5		5	Tr	Tr		5	55		Tr	Tr	
18	H	1	70	D	20	30	50	35	5					5	40	5			5	5					Silty clay
18	H	3	70	D	10	30	60	25		3				5	5		2		5	55		Tr			Silty clay nannofossil ooze
Hole B																			29			50			
3	H	6	24	M	30	15	55	15		1				5					1			50			Nannofossil ooze w/ sandy clay
3	H	1	70	M	5	25	70	30		1	3			65					1						Silty clay
5	H	3	90	D	25	35	40	39	1		5			35					15			5			Silty clay w/ forams
4	H	3	10	D	15	30	55	39		1	2			55	2				1						Silty clay
3	H	5	65	D	2	35	63	31		1				48	3				1			15	1		Silty clay w/ nannos
6	H	6	26	D	15	25	60	41		1	1			55	2										Silty clay
7	H	5	80	D	5	20	75	25		1	1			70	1			1	1						Silty clay
8	H	3	80	M	33	33	33	55		15				5	10	5	10								Sand silt clay
8	H	3	123	M	15	20	65	8		3	2			3			2		25	5	50	2			Foraminifer nannofossil ooze with silty clay
8	H	5	140	M	33	33	33	55		5	10			10			10		5			5			Sand silt clay
9	H	4	30	D	20	30	50	50		2				2	38	3	2			3					Silty clay
9	H	4	145	M	25	25	50	30	Tr	3				5	50	5	2			Tr	Tr	Tr			Sandy silty clay
10	H	2	115	M	2	10	88	79		2				15			2		2		2			Silty clay	
10	H	5	11	D	0	10	90	60	2	2			2	30					4					Silty clay	
10	H	6	70	D	30	30	40	43	2	20			10					Tr	5		20			Sand silty clay with nannofossil	
14	H	5	10	M	15	20	65	20					5	5				5			65	Tr		Silty clay nannofossil ooze	
14	H	5	120	D	10	30	60	50		10				2	30	5	Tr	3		Tr	Tr	Tr	Tr		Silty clay
16	H	5	82	D	1	25	74	25		Tr				55	1			1			15	1			Silty clay with nannofossils