

CM Scale	SS+TS Sample	Drilling Disturbance	Lithology				Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By:	Date:
			C	ST	SD	G				JPK	02/26/19
0		Adverse								Comments	
2											
4										0-44 cm: Gray clay	
6										Faintly laminated	
8										Sharp lower boundary	
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22						2					
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58						4					
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66	SS										
68	-68										
70											
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80						3					
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84	SS										
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152											

0-44 cm: Gray clay
Faintly laminated
Sharp lower boundary

26-28 cm: very thin silt bed
light gray

32-34 cm: very thin silt bed
light gray

44-74 cm: greenish gray ^{biossil-bearing}
sandy silt
with dispersed
clasts
Appears massive
Gradational lower
boundary

74-85.5 cm: Olive gray clay
massive with
faint mottling

85.5-95 cm: Sandy conglomerate
homogenous

96-98 cm:
Biotite gneiss pebbles, subrounded

95-150 cm: Greenish gray
Mud with
dispersed clasts
Appears massive

CM Scale	SS+TS Sample	Drilling Disturbance	Lithology				Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10	Comments
			C	ST	SD	G				
0		none							0-27 cm: Gray silty clay Massive	
2									9-11 cm: Thin silt bed light gray	
4										
6										
8										
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16										
18										
20									26-29: sand pods	
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CM Scale	SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By: JPK	Date: 02/26/19
							Comments	
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152								

none

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2

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0-18 cm: Greenish gray clay
Faintly laminated
Dark gray color band from 11-14 cm and ~~10~~ at 18 cm

18-43 cm: Gray clay
Massive
Dark gray color band from 37-39 cm

43-146 cm: ~~Greenish~~ gray silty clay with dispersed sand grains
Color banded with gr. gray

44-49 cm: mottled
Faintly laminated

45 cm: sand pod

110 cm: sand pod

111-112 cm: silt lamina thin

135 cm: Thin silt lamina

CM Scale	SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0 - 4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By: JPK	Date: 02/26/19
							Comments	
0	SS	none			----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- -----		0-12 cm: Dark gray biosiliceous-bearing clay Faintly laminated	
12							12-19 cm: Greenish gray silty clay with two distinct silt laminae ≤ 1cm → light gray	
19							19-146 cm: Dark gray biosiliceous-bearing clay Faintly laminated Color banded with greenish gray from 96-146 cm	
76							76-77 cm: pebble, 1.5 cm	
84							84 cm: pebble, 0.5 cm	
97							97-98 cm: Thin light gray silt lamina	
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CM Scale	SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By: Day	Date:
							EAC	2-26-19
Comments								
0						0		0-19cm dark greenish gray clay, thin faint color bands of greenish gray, faintly laminated
2				1		0		
4						0		
6						0		
8						0		
10						0		
12						0		
14						0		
16						0		
18						0		
20						0		Sharp contact at 19cm dark mottle occurs at the boundary
22						0		Greenish gray mud with dispersed clasts
24						0		19-65cm
26						0		
28						0		
30	SS					0		22-24cm - dark gray ^{pod} patches (mottle)
32						0		32cm ss is biosiliceous ^{pod} with lighter gray massive, dark mottled inside
34				4		0		pod is a diatom ooze
36						0		
38						0		
40						0		
42						0		
44						0		
46						0		
48						0		
50						0		
52						0		
54						1		55cm pebble
56						0		
58						0		59cm sand pod
60						0		
62						0		
64						0		
66						0		
68						0		
70						0		gradational contact
72						0		65-142cm
74						0		Greenish gray silty clay with dk mottles
76						0		
78						0		
80						0		
82						0		
84						0		
86						0		
88						0		
90						0		
92						0		
94						0		
96						0		
98						0		
100						0		biosiliceous-bearing
102				2		0		
104						0		
106	SS					0		
108						0		
110						0		
112						1		112cm diorite pebble (in working half) 2cm diameter
114						0		
116						0		
118						0		
120						0		
122						0		color band at 119cm
124						0		
126						0		
128						0		
130						0		
132						0		
134						0		
136						0		
138						0		
140						0		
142						0		
144						0		
146						0		
148						0		
150						0		
152						0		

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CM Scale	SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By:	Date:
							Comments	
0		None		2		1		2-26-19
2						0		0-12cm dark greenish gray clay massive
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152								

0-12cm
dark greenish gray clay
massive

Sharp layer contact
12-63cm
dark greenish gray
silty clay thinly laminated
with dark laminae
at 16, 45, 56cm

63-146cm
dark greenish gray clay

121-122cm thin sand bed
sharp layer contact
bioturbated upper
contact

CM Scale
 0
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SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By:	Date:	
						Comments		
	none		1				2-26-19	
						0-30 cm dark greenish gray clay		
						grad. boundary		
						30-32 cm dark gray normally graded fine sand bed, sharp lower contact, grad. upper contact, lamina immediately above		
			2			32-69 cm dark greenish gray silty clay		
							44-45 cm light gray fine sand lem. heavily bioturbated + discontinuous	
							51-52 cm light gray fine sand bed	

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			C	ST	SD	G				Comments	
0		None → ←				↑ ↓		↑		2-26-19	
2								0			
4								↓			
6									0-25 cm dark greenish gray silty clay faintly laminated		
8											
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PAL