

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				R/R	27/2/19
0											
2											
4											
6											
8											
10											
12											
14											
16											
18											
20											
22											
24											
26											
28											
30		fall in									
32											
34											
36											
38											
40											
42											
44											
46											
48											
50											
52											
54											
56											
58											
60											
62											
64											
66											
68											
70											
72											
74											
76											
78											
80	SS										
82											
84											
86											
88											
90											
92											
94											
96											
98											
100											
102											
104											
106											
108											
110	SS					3	∞	1			
112											
114											
116											
118											
120								2			
122											
124								5			
126											
128											
130	SS										
132											
134								0			
136											
138											
140											
142						2	∞	0			
144											
146											
148											
150											
152											

0-101 cm Dark greenish gray  
thinly laminated bioturbated bearing mud  
with occasional sand grains

101-118 cm Greenish gray  
bioturbated di muddy diatom ooze  
with common sand grains with trace  
spherules. Mottling throughout

118-137 cm Greenish gray <sup>muddy diatom</sup> ooze  
with abundant clasts up to 8mm  
with trace spherules

131 cm clast cluster

137-147 cm Greenish gray bioturbated  
muddy diatom ooze with dispersed clasts  
sand grains

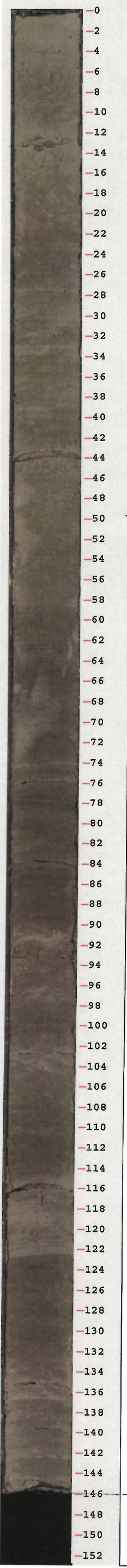
147



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: BR	Date: 27/2/19
							Comments	
0				3	oo	0	0-12cm Greenish gray diatom ooze. Bioturbated with mottles	
12				0			12-14 cm Very dark greenish gray sand	
14				2			14-44 cm Dark greenish gray to very dark greenish gray color banded biosilicious bearing mud	
44				0			44-45 Very dark greenish gray sand	
45				1	~		45-59cm Dark greenish gray biosilicious bearing mud with deformed and discontinuous black lamina (burrows?)	
59				1	oo		59-92 cm Dark greenish gray to very dark greenish gray thinly laminated color banded biosilicious bearing mud	
77							Thin laminations of sand at 77 and 85 cm	
92				0			92-94 cm Very dark greenish gray sand	
94							94-146cm Dark greenish gray to very dark greenish gray thinly laminated color banded biosilicious bearing mud with sand laminations and dispersed sand grains	
117				1			117cm sand lamina	
136					oo	✓	136 cm " "	
146							146	

banded

ss





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: BR	Date: 27/2/19
							Comments	
0				↑		↑	0-147cm Dark greenish gray to very dark greenish gray color banded thinly laminated biosilicious bearing mud with dispersed sand grains and laminae. Occasional mottling and black deformed and/or discontinuous black laminations sand laminations at 3, 10, 26, 65, 113 and 118cm Black laminae at 12, 23, 29-30, 40, 62-63, 93 and 110cm  147	
-2								
-4								
-6								
-8								
-10								
-12								
-14								
-16								
-18								
-20								
-22								
-24								
-26								
-28								
-30								
-32								
-34								
-36								
-38								
-40								
-42								
-44								
-46								
-48								
-50								
-52								
-54								
-56								
-58								
-60	SS							
-62								
-64								
-66			1					
-68								
-70								
-72								
-74								
-76								
-78								
-80								
-82								
-84								
-86								
-88								
-90								
-92								
-94								
-96								
-98								
-100								
-102								
-104								
-106								
-108								
-110								
-112								
-114								
-116								
-118								
-120								
-122								
-124								
-126								
-128								
-130								
-132								
-134								
-136								
-138								
-140								
-142								
-144								
-146								
-148								
-150								
-152								



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: SP	Date: 2/27/19
							Comments	
0						∅	0-42cm: dark greenish * gray biosiliceous-bearing silty clay; dispersed sand 23cm: granule <span style="margin-left: 2em;">thinly lami-</span> <span style="margin-left: 10em;">nated</span> 42-44cm: gray package of sharp-based silt laminae ~0.5cm thick each 44-74cm: same as above *  46-48cm: thin greenish gray bed with granules  65,67cm: black laminae 69-72cm: several granules  74-83cm: gray fine sand bed disturbed by drilling (base curved) - opaque grains present - greenish gray - dark greenish gray color banding 83-86cm 83-129cm: same as above * 112cm: granule 117cm: angular pebble, dark 129-132cm: fine sand bed sharp upper and lower boundaries 132-147cm: same as above *	
-2								
-4								
-6								
-8								
-10								
-12								
-14								
-16								
-18								
-20								
-22								
-24								
-26								
-28								
-30								
-32								
-34								
-36								
-38								
-40								
-42								
-44								
-46								
-48								
-50								
-52								
-54								
-56								
-58				0				
-60								
-62								
-64								
-66								
-68								
-70								
-72								
-74								
-76								
-78								
-80								
-82								
-84								
-86								
-88								
-90								
-92								
-94								
-96								
-98								
-100								
-102								
-104								
-106								
-108								
-110								
-112								
-114								
-116						1		
-118								
-120								
-122								
-124								
-126						∅		
-128								
-130								
-132								
-134								
-136								
-138								
-140								
-142								
-144								
-146								
-148								
-150								
-152			147					



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:
							SP	2/27/19
Comments								
0								
2								
4								
6								
8								
10								
12								
14								
16								
18				0				
20								
22								
24								
26								
28								
30								
32								
34								
36								
37								
38								
40								
42								
44								
46				2				
48								
50								
52								
54								
56								
58								
60								
61								
62								
64								
66								
68				3				
70								
72								
74								
76								
78								
80								
81								
82								
84								
86								
88								
90								
92								
94								
96								
98				2				
100								
102								
104								
106								
107								
108				0				
110								
112								
114								
116								
118								
120								
122				3				
124								
126								
128								
130								
132								
134								
135								
136				0				
138								
140								
141								
142								
144								
146								
148								
150								
152								

IW





CM Scale

- 0
- 2
- 4
- 6
- 8
- 10
- 12
- 14
- 16
- 18
- 20
- 22
- 24
- 26
- 28
- 30
- 32
- 34
- 36
- 38
- 40
- 42
- 44
- 46
- 48
- 50
- 52
- 54
- 56
- 58
- 60
- 62
- 64
- 66
- 68
- 70
- 72
- 74
- 76
- 78
- 80
- 82
- 84
- 86
- 88
- 90
- 92
- 94
- 96
- 98
- 100
- 102
- 104
- 106
- 108
- 110
- 112
- 114
- 116
- 118
- 120
- 122
- 124
- 126
- 128
- 130
- 132
- 134
- 136
- 138
- 140
- 142
- 144
- 146
- 148
- 150
- 152

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:
						SP	2/27/19
						Comments	
			3		∅	0-60 cm: greenish gray muddy biosiliceous ooze, dispersed sand and granules throughout, but more abundant above 27cm	
					∅		
					1		
			27		∅		
			4		∅		
					∅		
					∅		
	60						



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: SP	Date: 2/27/19
							Comments	
0				4		∅	0-23 cm: greenish gray muddy biosiliceous ooze - dispersed sand and granules throughout	
2						∅		
4						↓	23-25 cm: dark greenish gray biosiliceous-beavy silty clay	
6								
8								
10								
12								
14								
16								
18								
20								
22								
24								
26								
28								
30								
32								
34								
36								
38								
40								
42								
44								
46								
48								
50								
52								
54								
56								
58								
60								
62								
64								
66								
68								
70								
72								
74								
76								
78								
80								
82								
84								
86								
88								
90								
92								
94								
96								
98								
100								
102								
104								
106								
108								
110								
112								
114								
116								
118								
120								
122								
124								
126								
128								
130								
132								
134								
136								
138								
140								
142								
144								
146								
148								
150								
152								

PAL