

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:
							Rutuu	3/3/19
0							Comments	
2								
4		Fall-in		X		X	[fall-in clasts: k-fsp granite & rhyolite porphyry (hyp. abyssal)]	
6								
8								
10								
12								
14								
16								
18		18						
20								
22				↑		○		
24				↓		↓		
26					○		26: soft sediment intraclast (or sand cluster)	
28								
30		30						
32								
34								
36								
38								
40							111, 142: sub-mm black markings, possibly burrowing	
42								
44								
46								
48								
50								
52								
54								
56							intervals of laminated silt, some may be related to drilling disturbance	
58							e.g., 110, 118 cm	
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							125-127: silt ripples / laminated silt layers	
130								
132								
134								
136								
138								
140								
142								
144								
146								
148								
150								
152								



moderate biscuiting

slight biscuiting

110

118

127

142

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:
							Ruthie	3/3/19
Comments								
0								
2								
4								
6								6-150: dark greenish gray silty clay
8								thinly laminated
10								with silt laminations
12								and black laminations
14								
16					16	0 ¹⁴		
18								interlaminated with
20					19	19		intervals of laminated silts, (but some are
22								possibly drilling disturbance)
24								
26								
28								14: burrow
30								
32								14, 19, 68, 87, 132: small black markings,
34								possibly tiny burrows
36								
38								
40								
42								19, 39: silt lenses
44								
46								
48								
50								
52				1				
54								
56								
58								58: silt lens
60								
62	55							62: dark burrow associated with black
64								lamination
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								131-132: silt ripple, or slurry injection?
134								
136								
138								
140								
142								
144								
146								142: silt lenses
148								
150								
152								

signature bisected



1

121
122

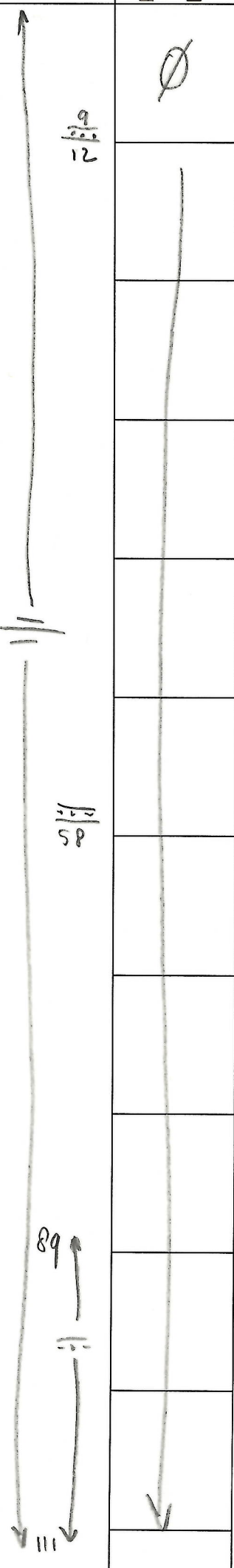
131
132

132

142

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	3/3/19
Comments								
0							0-150cm: dark greenish gray thinly laminated silty clay - abundant parallel laminated silt beds, 0.5-1.5cm thick, interlaminated with the clay	
2								
4								
6								
8								
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36								
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42								
44								
46								
48								
50								
52								
54								
56								
58								
60								
62								
64				0				
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138								
140								
142								
144								
146								
148								
150	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:	Date:
							SP	3/3/19
								Comments
0								0-111 cm: dark greenish gray thinly laminated silty clay - commonly inter laminated with silt in 0.3-0.8 cm thick parallel laminated beds
-2								
-4								
-6								
-8								
-10								
-12								
-14								
-16								
-18								
-20								
-22								
-24								
-26								
-28								
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-32								
-34								
-36								
-38								
-40								
-42								
-44				0				
-46								
-48								
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-58								
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-68								
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-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: Ruthie	Date: 3/3/19
							Comments	
0								
2								
4								
6								
8		slightly biscuited						
10								
12								
14								
16								
18				1				
20								
22								
24								
26								
28								
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32								
34								
36								
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142								
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146								
148								
150								
152								

PAL

1

20

0
↓

0-32: dark greenish gray silty clay
thinly laminated
2: silt lens
5, 19, 22: <mm black markings, possibly
burrowing
interlaminated with intervals of
laminated silts