

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: 3/2/19								
							Comments									
0	fall-in						0-149 cm: dark greenish gray thinly laminated biosiliceous-bearing clay									
2																
4																
6																
8																
10																
12																
14																
16																
18																
20																
22																
24																
26																
27									biscuits			0			61-62 cm: parallel laminated silt ~1.5cm thick bed, light gray	
28																
30																
32																
34																
36																
38																
40																
42																
44																
46																
48																
50																
52																
54																
56																
58																
60																
62	84-95cm: dispersed sand grains															
64																
66																
68																
70																
72																
74																
76																
78																
80																
82																
84																
86																
88																
90																
92																
94																
96																
98																
100																
102																
104			104cm: black-colored laminae													
106																
108																
110																
112																
114																
116																
118																
120																
122																
124																
126																
128																
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142																
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146																
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149																

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	3/2/19
Comments								
0								0-151 cm: dark greenish gray thinly laminated biosiliceous- bearing clay
2								
4								
6								
8								
10								
12								
14								
16								
18								
20								
22								
24								
26								
28								
30								
32								
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36								
38								
40								
42								
44								
46								
48								
50								
52								
54								
56								
58								
60				0				
62								
64								
66								
68							68 cm: dispersed sand	
70								
72								
74								
76								
78								
80							81 cm: dispersed granule	
82								
84								
86								
88								
90								
92								
94								
96								
98								
100								
102								
104								
106								
108							105 cm: sand grain	
110								
112								
114								
116								
118								
120								
122								
124								
126								
128								
130								
132								
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136								
138								
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148								
150								
152	151							

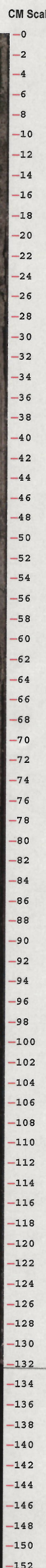
CM Scale	SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By:	Date:
							SP	3/2/19
Comments								
0						∅	0-151 cm: dark greenish gray thinly laminated biosiliceous-bearing clay	
2								
4								
6								
8								
10								
12								
14								
16								
18								
20							23cm: granule	
22								
24								
26								
28								
30								
32								
34								
36								
38								
40							39cm: ~1cm thick parallel laminated silt, light gray	
42								
44								
46								
48								
50								
52								
54								
56								
58								
60							62cm: sand grain	
62								
64								
66								
68				0				
70								
72								
74								
76								
78								
80								
82								
84								
86								
88								
90							SS 110 cm; biosiliceous-bearing clay	
92								
94								
96								
98								
100								
102							124cm: cross-laminated silt ~0.5cm thick	
104								
106								
108							133cm: sand grain	
110								
112								
114							142cm: silt lens	
116								
118								
120								
122								
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142								
144								
146								
148								
150								
152	151							

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:
							BR	2/3/19
Comments								
0				2				0-119cm Dark greenish gray thinly laminated biosilicious bearing clay with dispersed sand grains
2				2				
4				2				Reformed lower boundary between 119-121cm from drilling disturbance
6				2				
8				2				
10				2				
12				2				
14				2				
16				2				
18				2				
20				2				
22				2				
24				2				
26				2				
28				2				
30				2				
32				2				
34				2				
36		36		2				
38				2				
40		40		2				
42				2				
44				2				
46				2				
48				2				
50				2				
52				2				
54				2				
56				2				57cm clast cluster
58				2				
60				2				
62				2				
64				2				
66				2				
68				2				
70				2				
72				2				
74		73		2				
76				2				
78				2				
80				2				
82				2				
84				2				
86				2				
88				2				
90				2				
92				2				
94				2				
96				2				
98				2				
100				2				
102				2				
104				2				
106				2				
108				2				106-109cm black laminations
110				2				
112				2				
114				2				
116				2				
118				2				
120				2				119-128cm Greenish gray bioturbated biosilicious bearing clay with black mottling
122				2				
124	SS			2				128-131cm Gray (mixed) cross laminated Sand
126				2				
128				2				131-141cm Greenish gray bioturbated biosilicious bearing clay with mottling
130				2				
132				2				141-151cm Greenish gray laminated and bioturbated biosilicious bearing clay
134				2				
136				2				
138				2				
140				2				
142				2				
144				2				
146				2				
148				2				
150				2				
152				2				19

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:
							BJR	2/3/10
0							Comments	
0-10				2		0	0-10cm Greenish gray laminated biosilicious bearing clay	
10-64		biscuited			—	0	10-64cm Dark gray thinly laminated biosilicious bearing clay Deformed lower boundary from 31-74cm from drilling disturbance	
64-76							27cm sand lamina	
76-81							64-133cm Gray clast rich sandy diamict with mixed lithology subrounded pebbles throughout	
81-76						4	76-81cm Dark greenish gray massive intraclast	
76-94						6		
94-100	SS					10+		
100-112						9		
112-133						10+		
133-134						5		
134-133							133	

Biosilicious bearing

drilling disturbance



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: RJR	Date: 3/2/19
							Comments	
0								
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148								
150								
152								

PAL

10+

10+

0-21cm Gray clast rich sandy diamict with mixed lithology subrounded pebbles throughout
 12, 14cm - dark gray intraclasts
 21 Biosiliceous bearing