

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:
							JPK	02/27/19
0							Comments Biogenic bearing 0-146 cm: Dark greenish gray silty clay 26-47 cm: Thinly laminated Remaining section heavily disturbed from fall-in and suck-in	
-2								
-4								
-6								
-8								
-10								
-12								
-14								
-16								
-18								
-20								
-22								
-24								
-26								
-28								
-30								
-32								
-34								
-36								
-38	SS							
-40	37cm							
-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								

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: 02/27/19
							Comments	
0							0-146cm: Dark greenish gray silty clay Heavily disturbed by suck-in	
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								

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:
							JPK	02/27/19
Comments								
0							0-147 cm: Dark greenish gray silty clay Heavily disturbed by suck-in	
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								

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:
							JPK	02/27/19
							Comments	
0							0-146 cm: <u>Biosiliceous-segining</u> Dark greenish gray silty clay (mud)	
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								

CM Scale

2.0cm



Biosiliceous-segining
Dark greenish
gray silty clay (mud)

10-25 cm: Thinly laminated

0-10 & 25-146cm: Heavily disturbed

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: EAC	Date: 2-27-19
							Comments	
0	25 7cm	Slight						0-142 cm [Biosiliceous-bearing] Dark greenish gray silty clay thinly laminated
2								
4								
6								
8								
10								
12								
14								
16								
18								
20								
22								
24								
26								
28	25 7cm	mod bowing				↑		28-29 cm: Fine sand lamina → washed out 25-27 cm: Fine sand pod
30								
32								
34								
36								
38								
40								
42								
44								
46								
48								
50								
52								
54								
56								
58	25 7cm	mod bowing				↓		3 granules at 76 cm 84 cm: Fine sand lamina
60								
62								
64								
66								
68								
70								
72								
74								
76								
78								
80								
82								
84								
86								
88	25 7cm	mod bowing						100-106 cm: two moderately bowed fine sand lamina → light gray
90								
92								
94								
96								
98								
100								
102								
104								
106								
108								
110								
112								
114								
116								
118								
120	25 7cm	mod bowing				↑		
122								
124								
126								
128								
130								
132								
134								
136								
138								
140								
142								
144								
146								
148								
150	25 7cm	mod bowing				↓		
152								

NSIO

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				EAC	2-27-19
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											



heavily disturbed
flowing

↑

○

↓

0-36cm
Dark greenish gray
silty clay

quartz granule at 20cm

Structures are not visible
due to core disturbance.