

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:
							Dayshift	Feb 4, 2019
							Comments	
0		→						
2		↑				0		0 - 37.5: Drilling disturbance
4		↓				0		0-20: dark gray biosiliceous bearing mud
6						0		20: gradational boundary (color boundary into dark greenish gray)
8						0		14.5-37.5: Thinly laminated
10				0		0		29-33: first sand grains & granules present. sharp boundary
12						0		37.5-66: Greenish gray color banded with dark gray. Gradational boundary @ 66 into pure greenish gray
14						0		46-base: biosiliceous thin mud
16						0		37.5-46: clast-poor muddy diamict
18						9		46-95: 7 biosiliceous rich sandy mud with dispersed clasts
20						1		95-base: biosiliceous ^{bearing} thin mud
22				3		0		Structures
24						0		29-30: sandy silt layer
26						0		32: " "
28						0		36.5: granule
30						0		autobase: light gray silty (laminar) ^{patches} discontinuous
32						0		[diatomaceous ooze] biosiliceous →
34				2		0		
36						0		
38						0		
40						0		
42						0		
44						0		
46						0		
48						0		
50						0		
52						0		
54						0		
56						0		
58						0		
60						0		
62						0		
64						0		
66						0		
68						0		
70						0		
72						0		
74						0		
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		
102						0		
104						0		
106						0		
108						0		
110						0		
112						0		
114						0		
116						0		
118						0		
120						0		
122						0		
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		

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				Day Shift	Feb 04, 2019
0								0	Comments 0-20: greenish gray gradational boundary into dark greenish gray 20-58. 58: sharp boundary to base: dark gray 81-88: color banding w/ very dark greenish gray in distinct laminae 58-base: Thinly laminated biosiliceous mud Top-58: biosiliceous rich 0-41: heavy bioturb 0-32: biosiliceous rich mud contains common sand grains & granules 32-58: biosiliceous rich mud w/ dispersed sand grains & granules, color banding with greenish gray.		
2							0				
4							1				
6							0				
8							0				
10							0				
12							0				
14							0				
16							0				
18							0				
20							0				
22							0				
24							0				
26							0				
28							0				
30							0				
32							0				
34							0				
36							0				
38							0				
40							0				
42							0				
44							0				
46							0				
48							0				
50							0				
52							0				
54							0				
56							0				
58							0				
60							0				
62							0				
64							0				
66							0				
68							0				
70							0				
72							0				
74							0				
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				
102							0				
104							0				
106							0				
108							0				
110							0				
112							0				
114							0				
116							0				
118							0				
120							0				
122							0				
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				

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 Shift

Date:

Feb 04, 2019

Comments

SS+TS

Slight

3

heavy

41

mud 2

58

0

↓

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				DaySWFT	Feb 4, 2019
0											
2											
4											
6								0		very dark gray biosiliceous bearing mud top to bottom	
8											
10											
12											
14								0		Granules @ 33, 44, 52	
16										Thinly laminated	
18											
20											
22											
24								0			
26											
28											
30											
32											
34											
36								0			
38											
40											
42											
44							NONE	0			
46											
48											
50											
52											
54								1			
56											
58											
60											
62											
64											
66								0			
68											
70											
72											
74											
76								0			
78											
80											
82											
84											
86								0			
88											
90											
92											
94											
96								0			
98											
100											
102											
104											
106											
108								0			
110											
112											
114											
116											
118											
120											
122											
124											
126											
128											
130											
132											
134											
136											
138											
140											
142											
144											
146											
148											
150											
152											

CM Scale

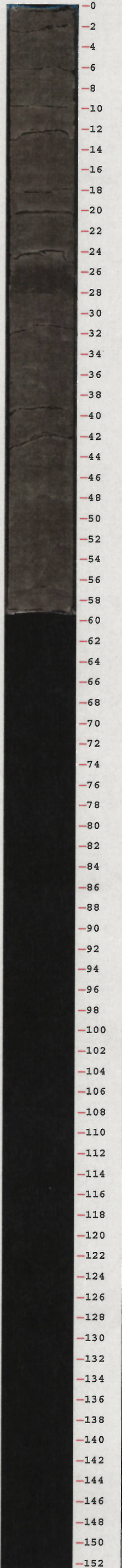
SS @ 52cm

cracking

NONE

very dark gray biosiliceous bearing mud top to bottom
Granules @ 33, 44, 52
Thinly laminated

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:
							DayShift	Feb 04, 2019
Comments								
0								very dark gray bio siliceous bearing mud Thinly laminated 26-28.5: Thin clay bed, homogeneous 25-26: very dark greenish gray laminae
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 @ 28cm

cracking

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				DayShift	Feb 04, 2009
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											

PAL

Cracking

None

0-28: very dark gray biosiliceous bearing mud, thinly laminated
 2.5: } granule
 21: }
 Microfaulting due to drilling disturbance