

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						∅	0-146 cm: greenish gray biosiliceous bedding by mud disturbed by drilling	
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152								

fall-in

fall-in?

69

132

146

X

137cm: possible silt lamina, disturbed by drilling



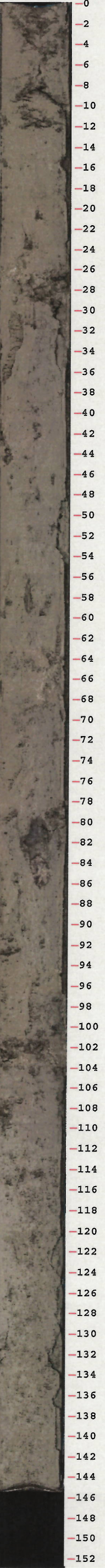
CM Scale	SS+TS Sample	Drilling Disturbance	Lithology C ST SD G	Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By:	Date:
							SP	2/27/19
								Comments
0						∅	0-141 cm: greenish gray biosiliceous-beavy clayey silt - drilling-deformed silt laminae - below 76 cm: highly disturbed - silt laminae occur as vertical stringers ss:40 cm: biosiliceous-beavy clayey silt	
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IW

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								0-113 cm: greenish gray biosiliceous-bearing clayey silt
2								- black mottling throughout
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28								27-38 cm: well-sorted silt laminae dragged vertically through drilling disturbance ~1cm thick
30								(put in Desclogik as 1cm silt bed 27-28cm)
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60								60-64, 76-80 cm: ~0.5cm silt laminae oriented semi-vertically through drilling disturbance, also 96-100cm.
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82								81-86 cm: granite pebble ϕ 3cm at 84-86 cm, but probably got dragged down from 81cm
84								Subangular
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114								113-146 cm: greenish gray mainly diatom ooze
116								- black mottling throughout
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152								

flow-14 / suck-14

146



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				Comments	
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152											

0-76 cm Dark greenish gray diatom ooze

Mottled throughout with surface voids

76cm - 108cm Greenish gray diatom ooze silt pockets throughout

85cm silt laminations. Gradational lower boundary between 101-118cm

108-147cm Gray biosilicious-bearing silty clay

119cm Discontinuous black lamina

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:
							BR	2B/2/19
0							Comments Highly disturbed	
2							0-141 cm highly disturbed	
4							greenish gray to gray	
6							biosilicious bearing mud	
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IW

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: LW	Date: 27/2/2019
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0 - 88.5 cm.
Greenish gray muddy biosiliceous ooze
0 - 5 cm
13 - 18 cm } gray mottlings
20 - 22 cm }

color change gradually at the lower part of this segment.

77.5 - 88.5 cm moderately disturbed?

88.5 cm sharp boundary
88.5 - 102 cm Greenish green. biosiliceous ooze

57



X

X

X

X

X

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:
							LW	27/2/2019
Comments								
0						0	0-60cm Greenish gray biosiliceous- rich clayey silt.	
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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:
							LW	27/2/2019
								Comments
0								
2								
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6								
8						0		0-18cm
10				X				Greenish gray biosiliceous
12						0		-rich clayey silt.
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PAL