

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				Nightshift	7/2/19
0									0-150cm Dark gray thinly laminated silty clay. Biscuitied		
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CM Scale

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fall in

biscuit

↑

○

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○

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0-150cm Dark gray
thinly laminated silty
clay. Biscuitied

41cm black lamina

59cm black lamina

150

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				Night Shift	2/7/19
0									Comments		
2											
4									0-24: thinly laminated silty clay with black laminae - dark gray		
6									↓		
8									12, 22 cm		
10									with dispersed sand grains		
12									gets greener towards boundary (21-24 cm)		
14									(23-26: slurry-disturbed)		
16									hypoththesized sharp boundary in structure, gradational color change		
18									24-102: biosiliceous-bearing clay (10% bio)		
20									greenish-gray		
22									with dispersed sand grains		
24									24-33: coarse sand, granules - rich		
26									24-55: coarsening upwards		
28									← in slurry flow-in		
30									(6)		
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102									gradational boundary		
104									102-115: dark greenish gray silty clay		
106									with trace biosil. component (5%)		
108									thinly laminated		
110									gradational boundary		
112									115-150: dark gray clay		
114									trace biosil. debris (3%)		
116									thinly laminated		
118									thinly laminated		
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150									thinly laminated		
152									thinly laminated		

ss58

biscuted

ss59

ss60

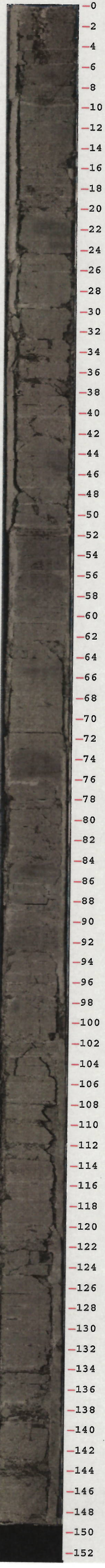
clasts
 30: angular, metamorph?
 35: subrounded reddish sandstone,
 56: subangular black gabbro?
 57: subangular reddish granite?

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			C	ST	SD	G				Night shift	7/2/10
0									Comments		
2											0-135cm Dark gray thinly laminated silty clay
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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				Nightshift	7/2/19
0									0-150 cm Dark gray thinly laminated silty clay 14 cm black lamina		
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biscuit

biscuit

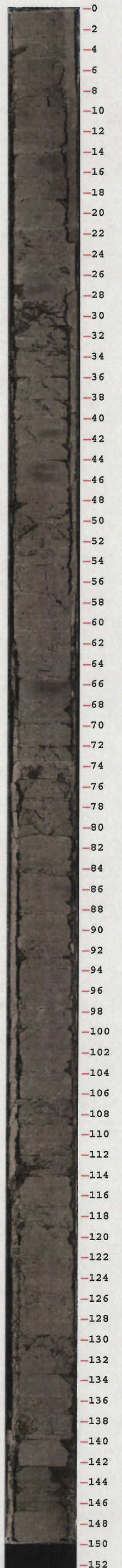
150

CM Scale	SS+TS Sample	Drilling Disturbance	Lithology				Bioturbation Index 0 - 4	Sedimentary Structures	Pebble Counts >4mm less than #10	Logged By:	Date:
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0-150cm Dark gray
thinly laminated silty
clay

119-120cm subangular clast
a-axis 5mm

150



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				Night Shift	2/7/19
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71-79: color slowly transitions from dark gray to dark greenish gray

76-78: large burrow!

sharp planar boundary

79-80: greenish-gray silty clay mud
biosilic-bearing
with coarse sand grains

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			C	ST	SD	G				Night Shift	2/7/19
0									0-26: greenish-gray silty clay (mud) biosilic-bearing dispersed sand grains @ 1 cm, 6-20cm and granules coarsening up clasts subangular basalt, 9mm, black subangular basalt, reddish gray, 5mm subangular granite or gneiss, 5mm		
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