

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				BJR	1/3/19
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0-49 cm Light olive brown muddy diatom ooze with mottling and surface voids

49-149 cm Gray silty clay with mottles and cyclic changes in color. Surface voids between 49-96 cm

- gray
mottled (bioturbation)
gray to grayish brown

- grayish brown
dark grayish brown
mottled (bioturbation)
gray
mottled (bioturbation)
gray to grayish brown

- grayish brown

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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:
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0-24 Grayish brown silty clay with faint mottling and deformed black lamina at 5cm. Lower gradational boundary from 21-27cm

24-75cm Pale brown diatom bearing silty clay with surface voids throughout and rare mottling

75-80cm Grayish brown silty clay with mottling

80-128cm Pale brown diatom bearing silty clay with surface voids, dark brown mottling and deformed and/or discontinuous black lamina. Distinct sand lamina at 127cm

Black laminae at 98, 105-103, 110 and 124cm

128-151cm Grayish brown silty clay with mottling and distinct sand lamina at 129cm

151

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				BR	1/3/19
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2										0-97cm Pale brown to light yellowish brown silty clay with color changes, and intervals of bioturbation and black mottling	
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- grayish

- light brown with black mottles
- dark brown bioturbated

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97-113cm Pale brown muddy diatom ooze with mottling + bioturbation

113-151cm Light yellowish brown silty clay with black mottling

151

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				BR	1/3/14
0										0-150. Pale brown to light yellowish brown color banded silty clay with bioturbation, mottles, discontinuous black lamina at 13-17cm and sand pods at 42-49cm and 57-62cm.	
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dark brown grey laminae

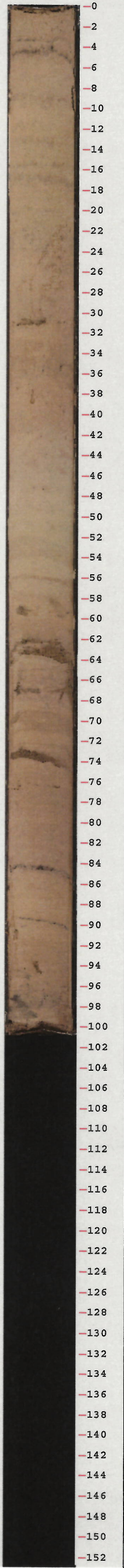
bioturbated dark brown

concentration of black mottles



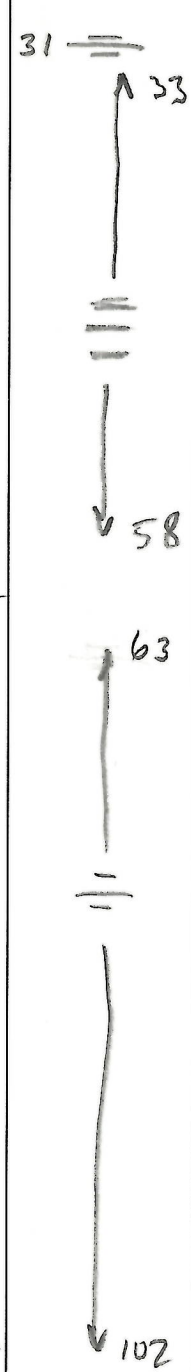
150

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	3/1/19
Comments								
0-33						Ø	0-33 cm: pale brown silty clay, moderately bioturbated	
0-22							0-22 cm: dark gray to black laminae / horizons < 1 cm thick	
31							31 cm: silt lamina	
33-58							33-58 cm: color-banded very pale brown and light yellowish brown silty clay	
43							43 cm: sharp, bioturbated contact of color bands	
58-102				2			58-102: yellowish brown silty clay	
63-76							- < 1 cm thick coarse silt laminae (brown) at 63-76 cm	
86-102							- < 0.5 cm thick laminae with black grains (Mn-oxide?) at 86-102 cm	
80							80 cm, SS: silty clay	
102								



light yellowish brown

very pale brown



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	1/3/2019
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14							2cm: dark brown silt lamina	
16							7cm: bioturbated contact	
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30							7-59cm: very pale brown silty clay	
32							- dark mottles throughout	
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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:
							SP	1/3/19
Comments								
0						∅	0-25cm: very pale brown silty clay - dark mottles throughout 15cm: pebble	
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