

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	03/02/19
Comments								
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CM Scale

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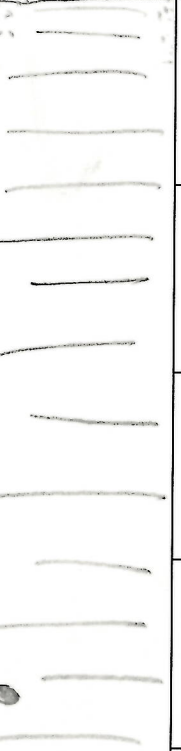
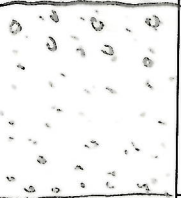
-SS

fall-in

none

flow-in

biscuiting



67-70 cm: soft sediment clasts present (mud intraclasts)

71-106 cm: Dark gray sandy muddy conglomerate  
Normally graded

106-110 cm: thin bed of medium to coarse sand  
likely caused from flow-in  
Massive

110-150 cm: Dark greenish gray silty clay  
Thinly laminated

25-71 cm: Dark gray clast-rich sandy diamict  
traces of diatom fragments  
0-25 cm: likely disturbed by fall-in  
→ above 25 cm material is unconsolidated, below consolidated

Logged By: JPK

Date: 03/02/19

Comments



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	03/2/19
Comments								
0						2	0-2 cm: Dark greenish gray silty clay	
2							Thinly laminated	
4							2-5.5 cm: Gray sand with dispersed clasts	
6							Massive	
8							5.5-76 cm: Dark greenish gray silty clay, biosilic.-bearing	
10							Thinly laminated	
12							39.5-42.5 cm: Color banded with greenish gray	
14							76-77.5 cm: Very thin silt bed, gray, thinly laminated	
16							77.5-130 cm: Dark greenish gray silty clay	
18							Thinly laminated	
20							Silt laminae at 100 and 116 cm and 7, 15, 45, 47 and 74 cm	
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biscuiting

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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:
							JPK	03/01/19
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biscuiting



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0-30 cm: Dark greenish gray silty clay. Thinly laminated. Silt laminae present at 20 and 24 cm.

30-33 cm: Very thin silt bed, gray, thinly laminated.

33-115 cm: Dark greenish gray silty clay. Thinly laminated with very thin silt beds at 85, 96 and 106 cm.

115-118 cm: Very thin silt bed, gray, thinly laminated.

118-139 cm: Dark greenish gray silty clay. Thinly laminated.

132 cm: Thin silt lamina.

139-141.5 cm: Very thin silt bed, washed out.

141.5-150 cm: Dark greenish gray silty clay. 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: JPK	Date: 03/02/19	
							Comments		
0	SS	-							0-144 cm: Dark greenish gray silty clayey mud interbedded with silt laminae and beds from 27 to 55 cm
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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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slight  
biscuiting



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0-51cm  
Dark greenish gray  
Silty clay  
thinly laminated

horizontal planar silt thin laminae  
from 18-50cm

prominent at 18cm, 23, 27, 44.5 cm  
(others may be disturbance)

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: 3-2-19
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PAL

SS

Slight  
bioturbation

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0-16 cm Dark greenish gray  
silty clay  
thinly laminated

Sharp planar boundary  
at 16 cm

upper contact is granules, coarse  
sand grains within greenish  
gray silty clay

16-34 cm biosiliceous-bearing mud  
Greenish gray silty clay  
with dispersed granules + coarse  
sand

includes granules of coal → <sup>dk</sup> organic  
(confirmed by paleo). material

also including quartz, muscovite present  
SS 12% biosiliceous  
vitrificans?

Massive