

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				Ruthie	3/1/19
0									Comments		
2						1			0-151: dark greenish gray clay thinly laminated with dispersed sand grains, granules with discontinuous sand laminations and interbeds of thickly laminated silt (53, 101, 139 cm)		
4									11: 3mm pebble; mudstone?		
6									22: black mottling		
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SS+TS Sample	Drilling Disturbance	Lithology	Bioturbation Index 0-4	Sedimentary Structures	Pebble Counts >4mm less than #10
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Logged By: Ruthie
Date: 3/1/19

Comments

0-151: dark greenish gray clay
thinly laminated
with dispersed sand grains, granules
with discontinuous sand laminations
and interbeds of thickly laminated silt
(53, 101, 139 cm)

11: 3mm pebble; mudstone?

22: black mottling

34: granitic pebble, 6mm
34-41: silt lenses/pods

41: 4 granules in a layer, variable lithologies

44-50: silt ripples, possibly deformed

57: silt pocket
60: burrow ~4mm

65, 66: possible silt pockets, erosional layers?

77: 9mm oblong pebble, sedimentary - mudstone?

93: 4 granules in a layer, variable lithologies

113: "nest" of two granules
117: two 4mm pebbles: mafic volcanic (qtz rich)
basalt

143: 3mm black granule

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				Rutwie	3/7/2019
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2						0				6-135: dark greenish gray clay thinly laminated with dispersed sand grains, granules and discontinuous sand laminations some darker laminations	
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slight faulting / stuning

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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:
							Ruthie	3/1/19
0				0			Comments 0-31: dark greenish gray clay thinly laminated with dispersed sand and granules 28-31: greener more massive band 31-38: dark greenish gray thinly laminated again, (sharp boundary at 31cm, with more frequent sand grains and granules below, 31-38cm) 38-51: greenish gray clay gradational boundary with common sand grains/granules 43: "nest" of 3 red granules 2-3mm thick 40: 3mm white granule (gz?) 41: 3mm black fine-grained granule	
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slight faulting / slump

(darker)

43

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				Ruthie	3/1/2019
0									Comments 0-2: greenish gray clay with common sand/granules bioturbated boundary 0-23: (lighter) greenish gray diatom-bearing clay with common sand/granules 4 large granules (~3mm) of variable lithologies 22-23: burrows with distinct black halos		
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