

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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moderately biscuted

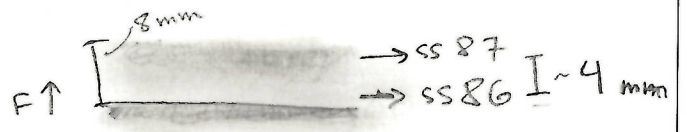
SS 86
SS 87

0-151: dark gray silty clay
thinly laminated

[silt laminae throughout, for ex.
35 cm (~3mm thick interlamination)

[intervals of normal grading from
silt to silty clay, e.g., 38, 61, 76

76 normal grading: 2 smear slides



- 70: lens (not as bright as other silt lens)
- 73: silt lens
- 74: silt lens with scoured bottom
- 81: silt lens
- 84: black laminae; irregular / diffuse

126: dispersed sand grains (+1 granule)

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: BR	Date: 20/2/19
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0-150 cm Dark gray thinly laminated silty clay with inter laminations of silt and intervals of normal grading of silt to clay with sharp contacts

discart

51

73

0

83cm deformed lamina

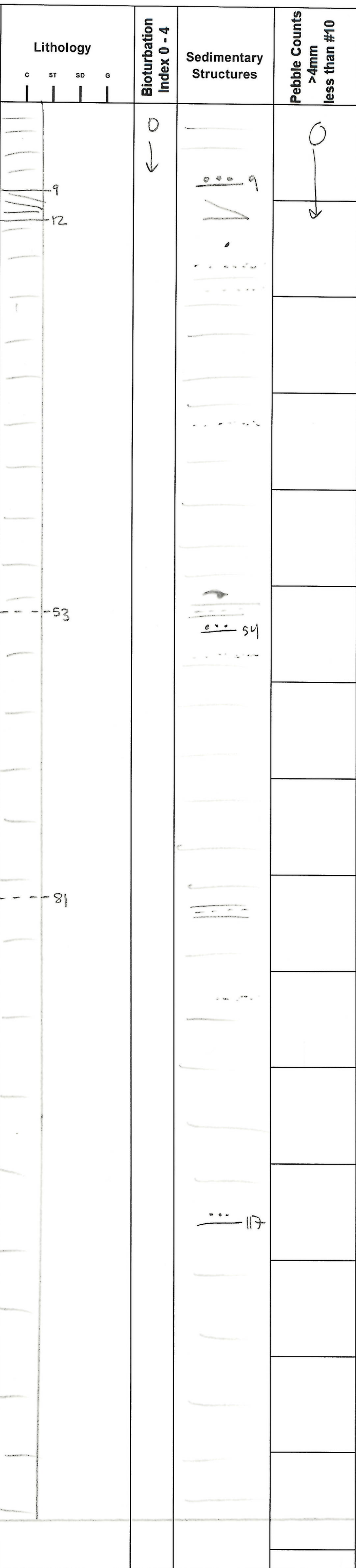
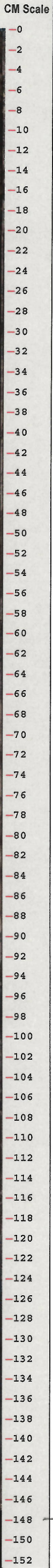
99-100cm lenticular laminations

128cm subangular granite? pebble a-axis 4mm

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: Ruthee	Date: 2/20/19
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42								16: granule, dispersed sand grains
44								19: dispersed sand grains
46								39: granule, dispersed sand grains
48								→ scoured basal contact
50								50: lens (darker colored than other, smaller silt lenses, lighter than background matrix)
52								56: dispersed sand grains
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132								126-127: <1mm silt lenses
134								(also 91, 78, 68, 35, 27)
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moderately discolored



0-148: dark gray silty clay
thinly laminated

silt laminae throughout, for example
53, 81 cm (~4 mm thick)

intervals of normal grading silt to
silty clay, e.g., 9, 54, 117 cm

16: granule, dispersed sand grains
19: dispersed sand grains
39: granule, dispersed sand grains

→ scoured basal contact

50: lens (darker colored than other, smaller silt lenses, lighter than background matrix)

56: dispersed sand grains

92: dispersed sand grains?

126-127: <1mm silt lenses
(also 91, 78, 68, 35, 27)

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0-150 cm Dark gray thinly laminated silty clay with inter-laminations of silt and intervals of normally graded silt to clay

4cm discontinuous/diffusive black lamina

7cm lenticular silt laminations

22cm " " " "

25cm deformed lamina

31cm lenticular silt laminations

82-83cm deformed laminations (drilling disturbance?)

130cm silt lens

131cm black lamina

150

CM Scale
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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	2/20/19
Comments							
	Fracture				0	0-124: dark gray silty clay thinly laminated	
					↓	silt laminations throughout, for ex. 90, 103 cm (~4-5 mm thick interlaminations)	
						12: 2mm granule, light-colored (granite??) intervals of normal grading from silt to silty clay,	
		30 34				30-34: possible fanned laminations 35: black burrow	
	moderately bisected		↑ ↓			53-54: very small <mm black burrows 59: 2mm granule aligned horizontally	
						76-85: occasional <mm white lenses	
		90 103				108: lens, or possibly injected slurry... 115: dispersed sand grains (up to ~1mm)	

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: <i>RJR</i>	Date: <i>20/2/19</i>
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PAL

0-16cm Dark gray thinly laminated silty clay with intervals of normally graded silt to clay
16 8cm black laminae