

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	2/18/19
							Comments	
0	fall-in 7	[Sketch of disturbance]	[Sketch of lithology]		7 ↑	∅	0-149cm: dark greenish gray laminated silty clay	
2							laminations, but lamination is <u>not</u> planar, horizontal everywhere	
4							- sand grains (1) at 15cm, 65cm	
6							- cemented fine sandstone at 4-6cm (in fall-in) cement is carbonate internal structure like foresets of a ripple	
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150	149				149 ↓		◊ = silt lenses (ripples?) < = faning laminations ↑F = fining up laminae present	

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: 18/2/19
							Comments	
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0-149cm Dark greenish gray thinly laminated silty clay with normally graded silt to clay intervals through out. Rare lenticular laminations.

19cm Very thin lens of sand grains  
24-28cm tilted laminations

71-77cm dispersed sand grains

124-132cm dispersed sand grains  
125cm Very thin lens of sand grains  
127cm " " " " " "  
129-132cm tilted laminations

149

biscuit

↑ F

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	2/18/19
Comments								
0								0-150cm: dark greenish gray laminated silty clay
2								horizontal planar and faning laminations, fining up are also present
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148								
150								
152								

↑F  
16  
18

↑F

0  
60  
69

↑F  
97  
101  
112

133  
135  
↑F  
144  
147  
↓  
S2

0-150cm: dark greenish gray laminated silty clay horizontal planar and faning laminations, fining up are also present

Sharp-based normally graded lamination from silt to clay are present throughout

60-69cm: faning lamination

97-112cm: several carbonate-cemented laminae of coarse siltstone to fine sandstone, faning laminations

101cm: deformed laminae  
144-147cm: " faning

133-135cm: faning lamination

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:
							BR	18/2/18
Comments								
0	biscuit				↑	○	0-143cm Dark greenish gray thinly laminated silty clay with normally graded intervals of silt to clay throughout. Rare lenticular binnations	
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26	biscuit				↑		57cm dispersed sand grains	
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52	biscuit				↑		67-68cm subrounded drop stone a-axis 6mm	
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78	biscuit				↑		76-77cm black lenses	
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104	biscuit				↑		109-115cm faning laminations 112cm - burrows with black outline 111-117cm - black mottles	
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130	biscuit				↑		140-141cm Greenish gray layer with black lamina	
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