

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	17/2/14
0		fall in		↑		↑	0-148cm Dark greenish gray thinly laminated silty clay with intervals of normal grading silt to clay	
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4							49cm Normal graded interval	
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8							59cm " " "	
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12							104cm " " "	
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16							139cm pyrite patches below very thin pyrite lens	
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biscuit

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139 cm pyrite patches below very thin pyrite lens

148

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	17/2/19
0							<p>0-148cm Dark greenish gray thinly laminated silty clay with intervals of normally graded silt to clay. Rare lenticular laminations</p> <p>38cm interval of normal grading</p> <p>65cm interval of normal grading</p> <p>80cm " " " "</p> <p>132cm Normal grading</p> <p>148</p>	
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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	17/2/19
0									0-147cm Dark greenish gray thinly laminated silty clay with intervals of normally graded silt to clay 8cm very thin black lamina Occasional thin lenticular lamina 35cm smaller grain a-axis 3mm also present 40cm Normal graded interval 78cm Normal graded interval 100cm " " " 122cm " " " 147		
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35cm smaller grain a-axis 3mm also present

40cm Normal graded interval

78cm Normal graded interval

100cm " " "

122cm " " "

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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	2/16/19
0									<p>0-134: very dark gray thinly laminated silty clay</p> <p>with silt laminae, and intervals of normal grading from silt to (silty) clay</p> <p>↳ e.g., 38, 79, 107cm</p> <p>silt pods/lens at:</p> <p>1, 8, 15, 24-26, 47-49, 101, 119-124</p> <p>lenticular 'bedding'</p>		
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Bioturbation

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				Puthie	2/17/19
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2						0		0		0-59: very dark gray thinly laminated silty clay with silt laminae 10: silt pods slight biscuiting 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:
							Ruthie	2/17/2019
Comments								
0				0		0	<p>0-148: very dark gray thinly laminated silty clay with silt laminae, intervals of normal grading from silt to (silty) clay ↳ e.g., at 47 cm, 62, 105, 129, 156, 158'</p> <p><u>Disturbances:</u> 0-2: highly fractured 84-89: moderately fractured slight biscuiting throughout</p> <p>silt pods/lens at: 9, 16-18, 34, 51, 76, 86, 100, 121, 132</p>	
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							Ruthie	6/17/2019
Comments								
0				0		0	<p>0-100: very dark gray thinly laminated silty clay</p> <p>with silt laminae; intervals of normal grading from silt to (silty) clay e.g., 29, 30, 76 cm</p> <p>silt pods/lens at: 5, 25, 42 cm</p> <p><u>Disturbance:</u> 7-9' highly fractured slightly biscuited throughout</p> <p>82: cluster of coarse sand grains ^{→ ranging ~3 mm} 7 mm wide variable grain lithologies</p> <p>89-91: soft sediment deformation</p>	
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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	2/17/19
Comments											
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PAL