

| 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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| Comments | | | | | | | | |
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0-150 cm: dark gray to gray laminated silty clay

-20-60 cm: lamination is not planar

- many 1-3mm thick silt laminae throughout

- some normally graded silt laminae, e.g. 57-60 cm

99 cm: scoured lamination within biscuit (undisturbed core)

133 cm: discontinuous burrowed black lamina

57
60
60

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|----------|--------------|----------------------|------------------------|------------------------|------------------------|--|---|------------------|
| | | | | | | | Comments | |
| 0 | | | | 0 | | 0 | <p>0-148: dark gray silty clay Thinly laminated</p> <p>silt interlamination with sharp upper & lower boundaries throughout, e.g., 68, 75, 104 (3-5 mm thick) 20: silt lens - deformed?</p> <p>intervals of normal grading from silt to silty clay throughout, e.g., 8, 96, 134 cm</p> <p>43: small silt lenses 48: black discontinuous lamination</p> <p>104-106: bowed laminations</p> <p>130-134: bowed laminations</p> <p>144: silt lens</p> | |
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moderately bioturbated

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75

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134

134

144

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|----------|--------------|----------------------|------------------------|------------------------|------------------------|--|--|------------------|
| | | | | | | | Comments | |
| 0 | | | | 0 | | 0 | <p>0-148: dark gray silty clay thinly laminated</p> <p>silt interbeddings throughout, with sharp upper & lower boundaries, e.g., 49, 71, 74 cm (2-4 mm thick)</p> <p>16: washed-out lens, likely silt lens</p> <p>intervals of normal grading from silt to silty clay, e.g., 9, 18, 113, 135 cm</p> <p>33: black lamination, wavy/irregular texture</p> <p>'fanned' laminations 37-48, 90-93, 104-106, 142-145 cm</p> <p>84-85: discontinuous black laminations</p> <p>126: discontinuous silt lamination</p> <p>143-144: dark mottling possible bioturbation? likely pyritized?</p> | |
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slightly biscuited

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PAL

0-18: dark gray silty clay
thinly laminated
3: normal grading silt to silty clay
6: black mottling, possibly bioturbation