

# IODP-MSP (Exp. 347) VISUAL SECTION UNIT DESCRIPTION

Exp. 347	Site 63	Hole D	Core 12	Type H	Section 1
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Date 09.02.14	Time 12:50	Observers MU/SP
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[cm]	Graphic Lith.	Lith.	Bioturb.	Structure   Fossils	Sorting	Round-ness	Color	Accessories	Core Disturbance	Description
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160				<p style="font-size: small; margin-top: 100px;">Stumping of conical shells (possibly set brachiopods?)</p> <p style="font-size: small; margin-top: 100px;">Con-lamination? from side</p> <p style="font-size: small; margin-top: 100px;">Microfossil lamina? or Mn precipitates?</p>	w m vp bl r a					<p>olive gray to dark greenish gray organic-rich clay (to the bottom black but oxidized to olive) (5/4/2)</p> <p>very well sorted</p> <p>lamination by color and organic content</p> <p>mat-like laminae 0.2-0.5 cm thickness</p> <p>50-96 cm contamination from side</p> <p>0-50 cm stumping of brachiopods or possibly disturbance from drilling?</p> <p>lamina thickness varies mm to cm scale</p> <p>a lot of horizontal cracks due to expansion and degassing</p> <p>sample cut at 145-150 cm</p> <p>strongly oxidized along core but not cracks (olive)</p> <p>129-130 cm microfossil lamina? + 141-142 cm + 100 cm + 80 cm (one crack) or manganese precipitations?</p>