IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

<table>
<thead>
<tr>
<th>Exp. 364</th>
<th>Site 77</th>
<th>Hole A</th>
<th>Core 24</th>
<th>Type R</th>
<th>Section 2</th>
<th>Date 25 Sept</th>
<th>Time 16:05</th>
<th>Observers KG</th>
</tr>
</thead>
</table>

### Lithology

- **Image 1**: Marly wackestone
- **Image 2**: Claystone
- **Image 3**: Marly wackestone (possible dolostone)
- **Image 4**: Marly wackestone
- **Image 5**: Marlstone
- **Image 6**: Wackestone + Wacke + 190 vein

### Structures

- **Image 1**: 2-3 forms
- **Image 2**: 1 form
- **Image 3**: 3-4 forms
- **Image 4**: 2-3 forms
- **Image 5**: 1-2 forms
- **Image 6**: 1-2 forms

### Description

- **Image 1**: Weakly laminated (bistated) 2.5Y 7/4 (light gray dominated) changing to 5Y 7/4 (light olive brown)
- **Image 2**: Massive 2.5Y 7/4 (grey)
- **Image 3**: Highly bioturbated at the lower boundary. Large brown observed (1-2 cm large).
- **Image 4**: Highly bioturbated. Minor laminae observed. Light grey, 2.5Y 7/4 (dolostone) to 5Y 4/4 (light olive brown)
- **Image 5**: Lamination deformed.
- **Image 6**: Well laminated wackestone. 2.5Y 3/2 (very dark greyish brown) to 5Y 4/4 (light olive brown)

### Notes

- CT facing
  - On 12 cm: dark grey dominated
  - ~25 cm: black
  - Near core: dark grey dominated
- 105 intercalation of thin thick massive claystone
- 508 massive wackestone
  - Color: 2.5Y 4/4 (olive brown)
  - Vein is filled with metal?