

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

| | | | | | |
|-------------|------------|-----------|------------|-----------|--------------|
| Exp. 347 | Site 59 | Hole D | Core 14 | Type H | Section 1 |
|-------------|------------|-----------|------------|-----------|--------------|

| | | |
|------------------|---------------|--------------------|
| Date 28.01.14 | Time 11:40 | Observers MK/SP |
|------------------|---------------|--------------------|

| [cm] | Graphic Lith. | Bioturb. | Structure | Fossils | Sorting Roundness | | | | | Color | Accessories | Core Disturbance | Description |
|------|---------------|----------|-----------|---------|-------------------|---|----|----|---|-------|-------------|------------------|--|
| | | | | | w | m | vp | bl | r | | | | |
| 0 | | | | α | | | | | | | | | |
| 10 | | | | α | | | | | | | | | highly disturbed |
| 20 | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | greenish • black organic rich clay • 1042.5/11 (1042.5/11) |
| 40 | | | | | | | | | | | | | • weak color banding/lamination • very well sorted |
| 50 | | | | α | | | | | | | | | • some bands disrupted ↳ possible uncommon bioturbation (Z) |
| 60 | | | | x | | | | | | | | | • shell (large) at 7cm, 47-49cm, 119cm |
| 70 | | | | x | | | | | | | | | • shell fragments at 56cm, 57-61cm, 74-75cm, 89cm, 124cm, 134-136cm, |
| 80 | | | | x | | | | | | | | | • sponge mark at bottom (145-150cm) |
| 90 | | | | | | | | | | | | | • large with a lot of spines and mollusk fragments (116-118cm) ↳ storm sediment? 116.5cm |
| 100 | | | | | | | | | | | | | • minor silt component |
| 110 | | | | | | | | | | | | | • oxidized along core length and cracks (horizontal + vertical) |
| 120 | | | | x | | | | | | | | | • 125-150cm |
| 130 | | | | x | | | | | | | | | |
| 140 | | | | | | | | | | | | | |
| 150 | | | | | | | | | | | | | |
| 160 | | | | | | | | | | | | | |