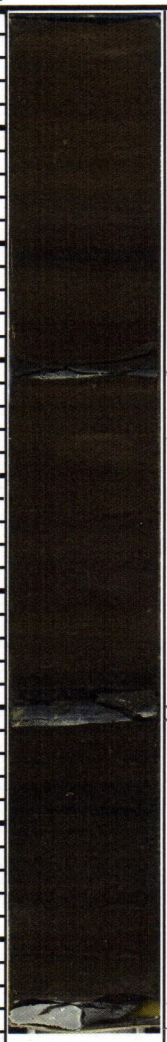
IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
364	77	A	9	R	2

Date	Time	Observers
23 Sept	~~2055~~ 21:20	KG



[cm] | Image | Unit # | Lithology | Veins and Alteration | Structures | Burrows | Ichnofabrics | Fossils | Core Disturbance | Description

0 – 10 – 20 – 30 – 40 – 50 – 60 – 70 – 80 – 90 – 100 – 110 – 120 – 130 – 140 – 150 – 160

Unit 1 — marlstone
- Ichnofabrics: 1~2
- Fossils: foram
- weakely laminated
- color 2.5Y 5/3 ~ 4/2 (light olive brown ~ dark grayish brown)
- minor burrows observed
- CT: dark gray dominated

Unit 2 — claystone
- Core Disturbance: crack
- 30.5 / 31.5
- massive
- color: ~~GLEY2 5/5B~~ bluish gray
- CT: black
- Ichnofabrics: 1

moderately laminated
color 2.5Y 5/3 (light olive brown)
minor burrows observed
CT: dark gray dominated

Unit 3 — marlstone
- Burrows: 40 – 59
- Ichnofabrics: 1~2
- Fossils: foram
- Core Disturbance: 42.5 – 45 fractured

Unit 4 — claystone
- Core Disturbance: crack
- 59 / 60 / 62 / 61.5
- massive, upper part: soft sediment deformation
- color ~~GLEY2 3/10B~~ CT: black
- Ichnofabrics: 1

well laminated
Color: 2.5Y ~~4/2~~ 5/2 ~ 5/3 (dark grayish brown ~ light olive brown)
CT: light grey dominated

Unit 5 — marlstone
- 68 / 79: 5mm clast (diagenic?) 2mm
- Ichnofabrics: 1
- Fossils: foram
- 78 crack
- 85.5 crack

Unit 6 — claystone
- 86.5 / 88
- massive
- color GLEY2 7/10B CT: black
- Ichnofabrics: 1

light bluish grey