

| | Drilling disturb. | Color | Grain-size | | Sed. struct. / contact | Bioturb. | Samples | Comments | Logged by: | Date: |
|-----------|-------------------|--------------------|------------|------|------------------------|----------|---------|--|---------------|-------|
| | | | Avg. | Max. | | | | | | |
| -- 0 -- | | | | | | | | | | |
| -- 10 -- | | | | | | | | Dark grey fine mud Forams present | | |
| -- 20 -- | | GLY2 10Y 4/1 | | | | | | | | |
| -- 30 -- | | | | | Massive | | | | | |
| -- 40 -- | ND | | | | | | | | | |
| -- 50 -- | | | | | | Slight | | MNO | | |
| -- 60 -- | | | | | | | | Burrow @ 58-59 | | |
| -- 70 -- | | | | | | | | | | |
| 78 | | | | | | | | Colour change contact (gradational) | | |
| -- 80 -- | | | | | | | | Mid-grey fine mud with slight 10Y4 mottle Forams present | NOWC | |
| -- 90 -- | | GLY2 5G5/1 | | | Massive | Slight | | | | |
| 95 | | | | | | | | Crack @ 92-93 Colour change contact (gradational) | | |
| -- 100 -- | | GLY2 10Y4/1 | | | | | | 101 - Dark grey fine mud with strong 10Y4 mottle | 2nd lithology | |
| -- 110 -- | | | | | Massive | Slight | | 118 - | | |
| -- 120 -- | | | | | | | | Mid grey fine mud - bioturbated | | |
| -- 130 -- | | | | | | | | P Burrow @ 124-125 | MNO | |
| -- 140 -- | | | | | | | | Forams present | | |
| 143 | | | | | Massive | Slight | | Colour change contact (bioturbated) | | |
| -- 150 -- | 149 | GLY2 5G4/1 | | | | | | Mid grey fine mud | MNO | |
| | | | | | | | | Colour change contact (gradational) | | |

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

| | Drilling disturb. | Color | Grain-size | | Sed. struct. / contact | Bioturb. | Samples | Comments | Logged by: | Date: |
|-----------|-------------------|-----------------|------------|------|------------------------|----------|---------|-------------------------------------|------------|-------|
| | | | Avg. | Max. | | | | | | |
| -- 0 -- | | | | | | | | | | |
| -- 10 -- | | | | | | | | | | |
| -- 20 -- | No | GLY/2 10Y4/1 | | | Massive | 5/54 | | Mid grey fine mud forams present | | |
| -- 30 -- | | | | | | | | | | |
| -- 40 -- | | | | | | | | | | |
| -- 50 -- | | | | | | | | 50/50 MNO # NOWC | | |
| -- 60 -- | | | | | | | | | | |
| -- 70 -- | | | | | | | | | | |
| -- 80 -- | | | | | | | | - Burrow @ 82 | | |
| -- 90 -- | | | | | | | | | | |
| -- 100 -- | | | | | | | | | | |
| -- 110 -- | | | | | | | | | | |
| -- 120 -- | | | | | | | | | | |
| -- 130 -- | | | | | | | | | | |
| -- 140 -- | | | | | | | | | | |
| -- 150 -- | | | | | | | | | | |

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

1385 E

16H 3A

494

| Drilling disturb. | Color | Grain-size | | Sed. struct. / contact | Bioturb. | Samples | Comments | Logged by: | Date: |
|-------------------|-----------------------|------------|------|------------------------|----------|---------|---|------------|-------|
| | | Avg. | Max. | | | | | | |
| -- 0 -- | AS ABOVE | | | | | | AS ABOVE | | |
| -- 10 -- | | | | | | | Colour change contact (bioturbated) | | |
| -- 13 -- | | | | | | | | | |
| -- 20 -- | GLEI 7 SG 1 5/1 | | | Massive | Slight | | Light grey fine clay Forams present | | |
| -- 30 -- | | | | | | | NOWC | | |
| -- 40 -- | | | | | | | - P Burrow @ 43 | | |
| -- 50 -- | | | | | | | | | |
| -- 60 -- | | | | | | | | | |
| -- 70 -- | | | | Massive | Slight | | 73 2nd Lith Sand size (forams?) concentration (carbonate?) | | |
| -- 87 -- | | | | | | | 87 Colour change contact (gradational) | | |
| -- 90 -- | GLEI 10 4/1 | | | Massive | Slight | | Grey fine mud. forams present | | |
| -- 100 -- | | | | | | | 50/50 MNO & NOWC | | |
| -- 110 -- | | | | | | | | | |
| -- 120 -- | | | | | | | | | |
| -- 130 -- | | | | | | | | | |
| -- 140 -- | | | | | | | | | |
| -- 150 -- | | | | | | | | | |

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

| Drilling disturb. | Color | Grain-size | | Sed. struct. / contact | Bioturb. | Samples | Comments | Logged by: | Date: |
|-------------------|-------|------------|------|------------------------|----------|---------|---|------------|-------|
| | | Avg. | Max. | | | | | | |
| -- 0 -- | | | | | | | AS ABOVE | | |
| -- 10 -- | | | | | | | | | |
| -- 20 -- | | | | | | | | | |
| -- 30 -- | | | | | | | | | |
| -- 40 -- | | | | | | | -43- Band of mottled clay 2nd Lith strong GLEY 5G4/1 -47- | | |
| -- 50 -- | | | | | | | | | |
| -- 60 -- | | | | | | | | | |
| -- 70 -- | | | | | | | -72- GLEY 5G4/1 2nd -73- | | |
| -- 80 -- | | | | | | | | | |
| -- 90 -- | | | | | | | | | |
| -- 100 -- | | | | | | | | | |
| -- 110 -- | | | | | | | -106- 2nd. GLEY 5G4/1 -111- | | |
| -- 120 -- | | | | | | | | | |
| -- 130 -- | | | | | | | | | |
| -- 140 -- | | | | | | | | | |
| -- 150 -- | | | | | | | | | |

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

| | Drilling disturb. | Color | Grain-size | | Sed. struct. / contact | Bioturb. | Samples | Comments | Logged by: | Date: |
|-----------|-------------------|-------|------------|------|------------------------|----------|---------|-------------------------------------|------------|-------|
| | | | Avg. | Max. | | | | | | |
| -- 0 -- | | | | | | | | | | |
| -- 10 -- | | | | | | | | AS ABOVE | | |
| -- 20 -- | | | | | | | | | | |
| -- 30 -- | | | | | | | | | | |
| -- 40 -- | | | | | | | | | | |
| -- 50 -- | | | | | | | | 40 ↑ 2nd. ↓ GLEY 46 ↓ 5G4/1 | | |
| -- 60 -- | | | | | | | | | | |
| -- 70 -- | | | | | | | | | | |
| -- 80 -- | | | | | | | | | | |
| -- 90 -- | | | | | | | | | | |
| -- 100 -- | | | | | | | | | | |
| -- 110 -- | | | | | | | | | | |
| -- 120 -- | | | | | | | | | | |
| -- 130 -- | | | | | | | | | | |
| -- 140 -- | | | | | | | | | | |
| -- 150 -- | | | | | | | | 144 ↑ GLEY 2nd. ↓ 5G4/1 148 ↓ | | |

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

| | Drilling disturb. | Color | Grain-size | | Sed. struct. / contact | Bioturb. | Samples | Comments | Logged by: | Date: |
|-----------|-------------------|--------------------|------------|------|------------------------|----------|---------|--|------------|-------|
| | | | Avg. | Max. | | | | | | |
| -- 0 -- | | | | | | | | | | |
| -- 10 -- | | | | | | | | | | |
| -- 20 -- | | CLAY? SGYS 1 | | | Massive Slight | | | Colour change contact (bioturbated) Mid grey bioturbated clay forams present | | |
| -- 30 -- | | | | | | | | | | |
| -- 40 -- | | | | | | | | | | |
| -- 50 -- | | | | | | | | | | |
| -- 60 -- | | | | | | | | | | |
| -- 70 -- | | | | | | | | | | |
| -- 80 -- | | | | | | | | | | |
| -- 90 -- | | | | | | | | | | |
| -- 100 -- | | | | | | | | | | |
| -- 110 -- | | | | | | | | | | |
| -- 120 -- | | | | | | | | | | |
| -- 130 -- | | | | | | | | | | |
| -- 140 -- | | | | | | | | | | |
| -- 150 -- | | | | | | | | | | |

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

| | Drilling disturb. | Color | Grain-size | | Sed. / struct. / contact | Bioturb. | Samples | Comments | Logged by: | Date: |
|-----------|-------------------|----------|------------|------|--------------------------|----------|---------|-----------------|------------|-------|
| | | | Avg. | Max. | | | | | | |
| -- 0 -- | | | | | | | | AS ABOVE | | |
| -- 10 -- | | AS ABOVE | | | | | | | | |
| -- 20 -- | | | | | | | | | | |
| -- 30 -- | | | | | | | | | | |
| -- 40 -- | | | | | | | | | | |
| -- 50 -- | | | | | | | | | | |
| -- 60 -- | | | | | | | | END OF SECTION. | | |
| -- 70 -- | | | | | | | | | | |
| -- 80 -- | | | | | | | | | | |
| -- 90 -- | | | | | | | | | | |
| -- 100 -- | | | | | | | | | | |
| -- 110 -- | | | | | | | | | | |
| -- 120 -- | | | | | | | | | | |
| -- 130 -- | | | | | | | | | | |
| -- 140 -- | | | | | | | | | | |
| -- 150 -- | | | | | | | | | | |

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

| Drilling disturb. | Color | Grain-size | | Sed. / struct. / contact | Bioturb. | Samples | Comments | Logged by: | Date: | |
|-------------------|----------|------------|------|--------------------------|----------|---------|----------|------------------------|-------|--|
| | | Avg. | Max. | | | | | | | |
| -- 0 -- | AS ABOVE | | | | | | AS ABOVE | | | |
| -- 10 -- | | | | | | | | | | |
| -- 20 -- | | | | | | | | | | |
| -- 30 -- | | | | | | | | | | |
| -- 40 -- | | | | | | | | END CORE CATCHER @ 41. | | |
| -- 50 -- | | | | | | | | | | |
| -- 60 -- | | | | | | | | | | |
| -- 70 -- | | | | | | | | | | |
| -- 80 -- | | | | | | | | | | |
| -- 90 -- | | | | | | | | | | |
| -- 100 -- | | | | | | | | | | |
| -- 110 -- | | | | | | | | | | |
| -- 120 -- | | | | | | | | | | |
| -- 130 -- | | | | | | | | | | |
| -- 140 -- | | | | | | | | | | |
| -- 150 -- | | | | | | | | | | |

MAJOR LITHOLOGY:

MINOR LITHOLOGY: