**Hole C0002T-1K, interval 2836.5-2837.655 m (core depth below seafloor)**

**SILTY CLAYSTONE**
- Dark olive gray silty claystone in (drilling) mud matrix.
- Few chips of cement. Single vein of very fine sandstone in core catcher.
- Heavily disturbed by drilling. Largely drilling breccia, some highly fractured, but coherent pieces (few cm in size) present.
- Occasional, light to moderate bioturbation in silty claystone clasts.

### Visual core descriptions

<table>
<thead>
<tr>
<th>Depth (mbsf)</th>
<th>Core length (cm)</th>
<th>Section</th>
<th>Core image</th>
<th>Graphic lithology</th>
<th>Shipboard samples</th>
<th>Sedimentary structures</th>
<th>Bioturbation</th>
<th>Deformation structures</th>
<th>Lithologic accessories</th>
<th>Drilling disturbance</th>
<th>Magnetic susceptibility (x10⁻⁵ SI)</th>
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</table>

- TSB: Total Suspended Solids
- SS: Suspended Solids
- PP, IMP, PWVD: Particle Weight Volume Density
- XRD, XRF, CARB: X-ray Diffraction, X-ray Fluorescence, Carbon
- HS: Hard Substances
- PAL: Penetration Air Log
Site C0002 core descriptions

Hole C0002T-2K, interval 2840.5-2841.29 m (core depth below seafloor)

**SILTY CLAYSTONE**
Dark olive gray silty claystone. Some gray siltstone (very minor). Bedding contact between claystone and siltstone and thin (few mm thick) laminae are visible in one. Heavily disturbed by drilling. Drilling breccia with mm to cm sized clasts, partly in (drilling) mud matrix.
Single piece of cement (diameter c. 7 cm). Occasionally light to moderate bioturbation in silty claystone.

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Visual core descriptions

- PP, IMP, PWVD
- XRD, XRF, CARB
- XRD, XRF, CARB
- HS
- PAL

Structures

- Drilling disturbance
- Deformation structures
- Sedimentary structures
- Lithologic accessories

Magnetic susceptibility

- 0
- 500
- 1000
**SILTY CLAYSTONE**
Dark olive gray silty claystone.

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<tr>
<th>Depth (mbsf)</th>
<th>Core length (cm)</th>
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<th>Core image</th>
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