

Hole 351-U1438A Core 1H, Interval 0.0-7.5 m (CSF-A)

MUD WITH ASH, RADIOLARIAN-RICH MUD WITH ASH, MUD, ASH, TUFFACEOUS MUD: Core 1H displays three main sediment types: a tuffaceous mud with radiolaria with varying color (grayish brown [5YR 3/2], yellowish brown [10YR 6/4], dark yellowish brown [10YR 4/2] and moderate yellowish brown [10YR 5/4]), radiolarian-rich mud with varying color (dark yellowish brown [10YR 4/2] and moderate yellowish brown [10YR 5/4]), and dark yellowish brown mud with ash (10YR 4/2). Bedding thickness varies at decimeter scale, and most contacts are planar and gradational. Several ash layers have been observed: most prominently Section 2, 94-96 cm, Section 4, 120-122 cm, 124-126 cm, 128-130 cm and 136-138 cm. Bioturbation is slight to moderate throughout the core. The top of the core is unconsolidated.

