A picture containing sky, water, outdoor, boat

Description automatically generated

Lift boat L/B Myrtle used to drill the core.

A screenshot of a computer

Description automatically generated with low confidence

High-resolution line scan photo of Core 40R-1 made by the onshore science party. The interval with the highest iridium concentrations occurs at the contact between the dark brown silty claystone and the grey-green marlstone.

A picture containing rock, stone

Description automatically generated

The Cretaceous-Paleogene boundary layer as found in Gubbio, Italy.