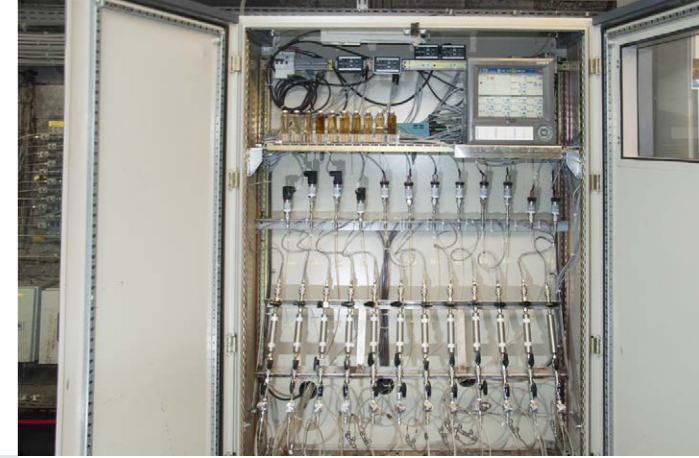


MORPHEUS

2001 - present

Mobile ORganic matter and Pore water extraction
in the Hades Experimental Underground Site



BOOM CLAY STRATIFICATION AT THE MORPHEUS VERTICAL BOREHOLE

GOAL

Research on variability in pore water chemistry of Boom Clay, with special attention for the organic matter content.

May 2001

Installation of a non-metallic piezometer with Shumatherm filters

August 2001

Start of water collection from filters

August 2002

Characterisation of the pore water chemistry and dissolved organic matter

Current status

Sampling of the pore water is continuously ongoing.

