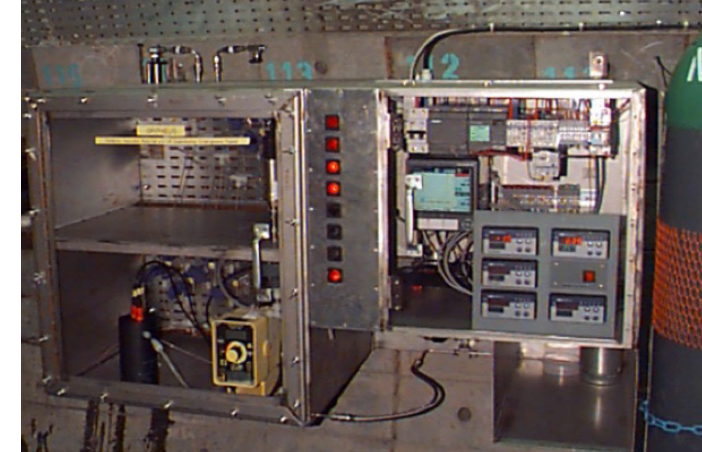


Oxidation Reduction Potential and pH Experimental Underground Station



GOAL

Measuring and monitoring the redox potential (E_h) and acidity (pH) of the Boom Clay Formation.

November 2000

First non-metallic piezometer tube (TD-116W) installed with different filter materials

March 2001

Installation of an anaerobic infrastructure with a non-metallic flow-through cell for E_h measurements

May 2001

Sequential measurements and water sampling; evaluation and interpretation

