

MODIFICATION OF THE TOURNEMIRE ARGILITE IN CONTACT WITH SIMPLIFIED CONCRETE FLUID

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> Program context

- Radioactive waste disposal may contain high amounts of concrete;
- Claystones are potential host rocks.

Question : What are the effects of alkaline solutions resulting from concrete leaching on the claystone properties? (argilite mineralogical modifications - extension of perturbations)

> Experimental program

- Applied to the Tournemire argilite in presence of alkaline solutions;
- Batch experiments performed as preliminary study;
- Diffusion and Convection experiments.

> Results

