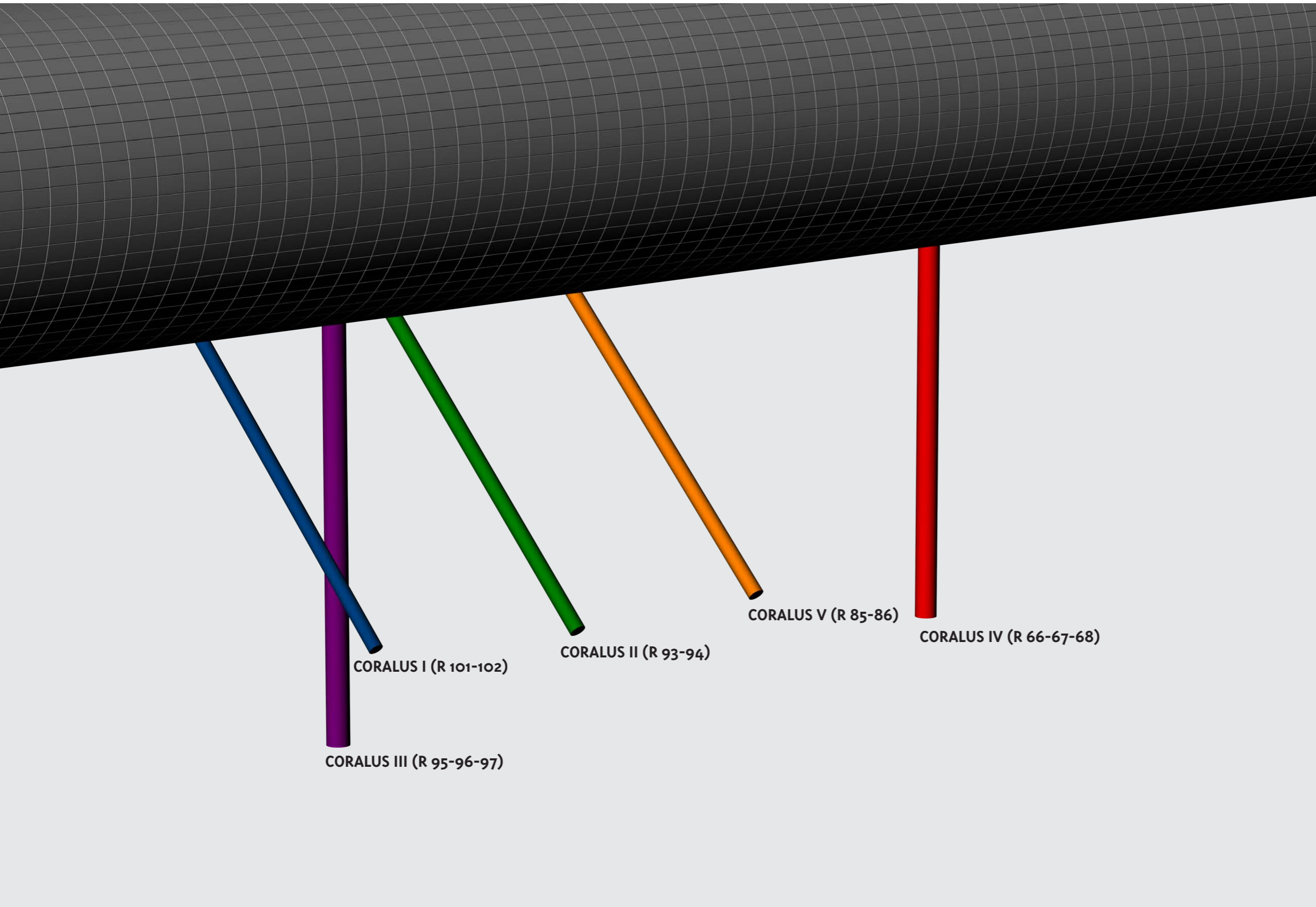


CORALUS

1998 - 2025

CORrosion of alpha Active gLass in Underground Storage conditions



GOAL

Study of the combined effects of radiation, heat and interacting medium on SON68 high-level waste glass behaviour, radionuclide leaching and migration in underground disposal conditions.

CORALUS I (1998 - 1999)

non-radioactive glass samples; no ^{60}Co -sources; 90 °C

CORALUS II (2000 - 2004)

radioactive and non-radioactive glass samples; no ^{60}Co -sources; 30 °C

CORALUS III (2001 -2004)

radioactive and non-radioactive glass samples; ^{60}Co -sources; 90 °C

CORALUS IV (2001 - 2009)

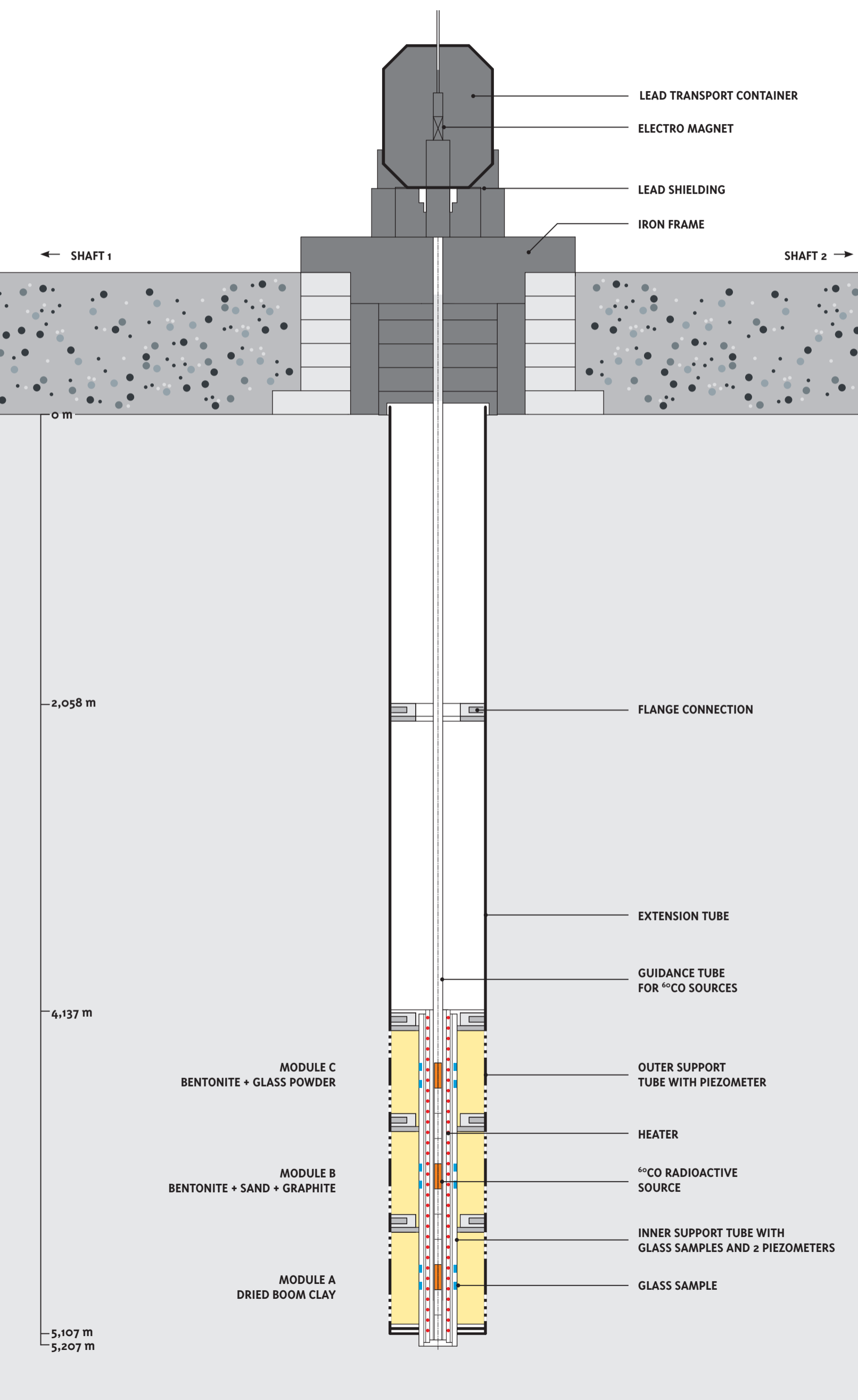
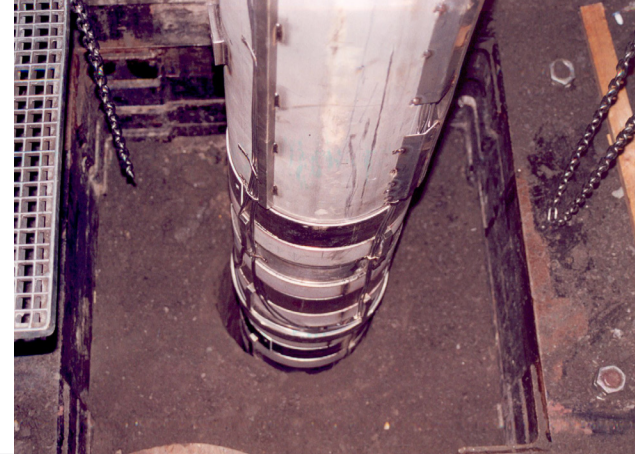
radioactive and non-radioactive glass samples; ^{60}Co -sources; 90 °C

CORALUS V (2003 - 2025)

radioactive and non-radioactive glass samples; no ^{60}Co -sources; 30 °C



CORrosion of alpha Active glass in Underground Storage conditions



GOAL

Study of the combined effects of radiation, heat and interacting medium on SON68 high-level waste glass behaviour, radionuclide leaching and migration in underground disposal conditions.

CORALUS I (1998 - 1999)
non-radioactive glass samples; no ^{60}Co -sources; 90 °C

CORALUS II (2000 - 2004)
radioactive and non-radioactive glass samples; no ^{60}Co -sources; 30 °C

CORALUS III (2001 - 2004)
radioactive and non-radioactive glass samples; ^{60}Co -sources; 90 °C

CORALUS IV (2001 - 2009)
radioactive and non-radioactive glass samples; ^{60}Co -sources; 90 °C

CORALUS V (2003 - 2025)
radioactive and non-radioactive glass samples; no ^{60}Co -sources; 30 °C

