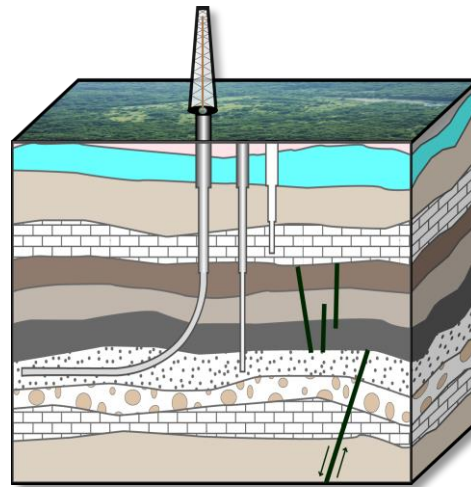


National Risk Assessment Partnership

A multi-organizational, Dept. of Energy initiative, focusing on new approaches and tools for understanding storage-site behavior.

Technical Team

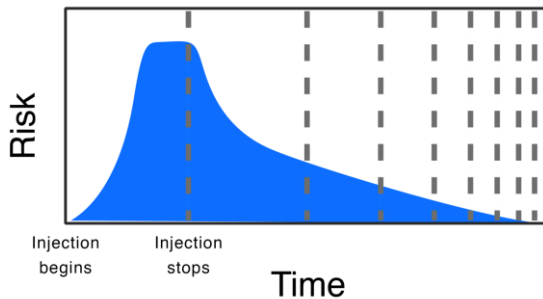


Stakeholder Group



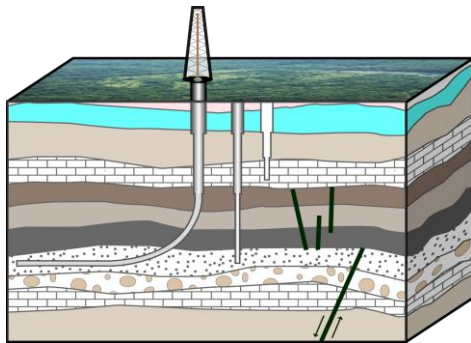
National Risk Assessment Partnership Phase I: Quantifying the Behavior of Engineered–Natural Systems for CO₂ Storage (Risk Assessment & Quantification)

Environmental Risk Profile (Benson, 2007)



How does risk evolve at a CO₂ storage site?

- timing and distribution of potential impacts



Detailed
Physics/Chemistry

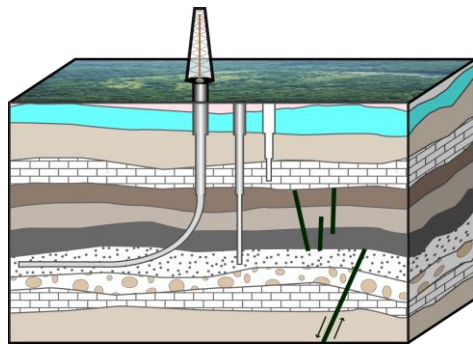
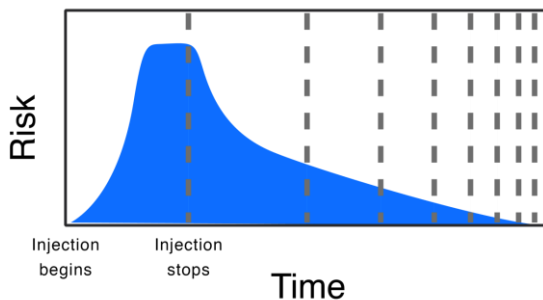
vs.

Uncertain Site
Characteristics

Panel Discussion on National Risk Assessment Partnership

- ***What has NRAP produced?***
- ***How does NRAP relate to (complement) other activities in carbon storage?***

Environmental Risk Profile (Benson, 2007)



NRAP Technical Director

Grant Bromhal (National Energy Technology Lab)

NRAP Executive Committee

Alain Bonneville (Pacific Northwest National Lab)

NRAP Stakeholder Group, chair

Brian McPherson (University of Utah)

NRAP Stakeholder Group

Tim Dixon (IEAGHG)

NRAP Stakeholder Group

Subhash Thakur (BP Group Technology)

NRAP Executive Committee

George Guthrie (Los Alamos National Lab)