



The disposal of spent nuclear fuel must be organised in a way that is not harmful to organic nature.

The purpose of the final disposal facility is to take care of packing the spent nuclear fuel assemblies in canisters and to dispose them permanently into the bedrock.

The final disposal facility consists of two sections:

- the aboveground encapsulation plant where spent nuclear fuel is received, dried and packed into final disposal canisters
- the repository located deep inside the bedrock, in which the most important section are the tunnels where the encapsulated spent nuclear fuel is disposed of.

Examples of research for nuclear waste repository :

- [Onkal- Finland](#)
- Yucca Mountain - USA
- Bure - France



### To Know more

- [Posiva Oy - Nuclear management expert](#)