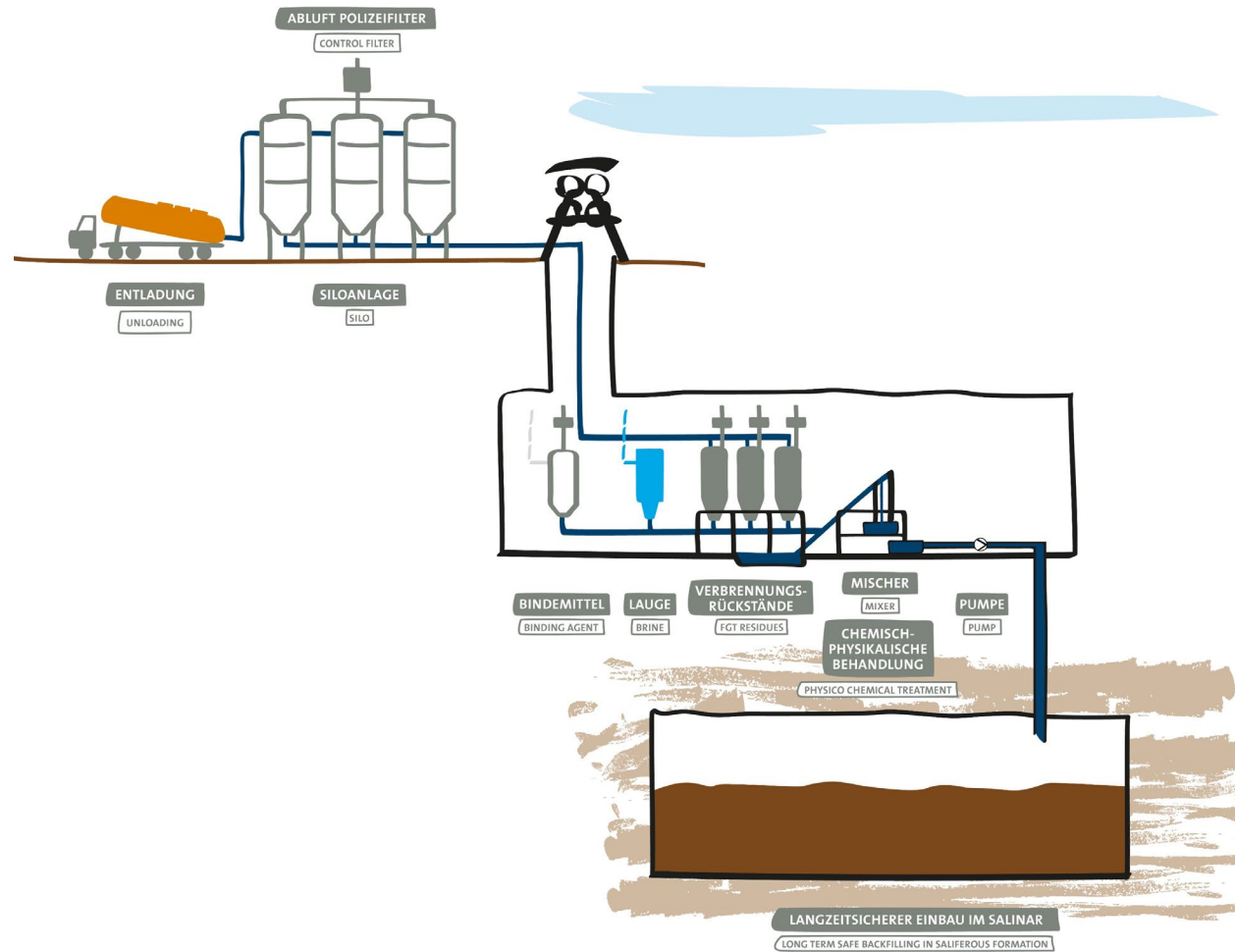


# Underground Recovery Plant Unterbreizbach



## Recovery process

1. The waste is pneumatically conveyed above ground via several docking points into stationary silos.
2. The materials reach a depth of approx. 800 m via closed pipeline systems.
3. In two thick matter plants, a thick matter suspension is produced by mixing with salt solution according to special recipes.
4. The thick slurry is pumped via pipelines into the cavities to be backfilled. There it hardens with complete setting of the liquid and exerts the supporting effect on the salt rock.

## Unterbreizbach site

- Recovery process: Thick matter backfill
- Commissioning: 1992
- Certified according to Efb regulation and DIN EN ISO 9001
- Acceptance of pneumatically conveyable waste