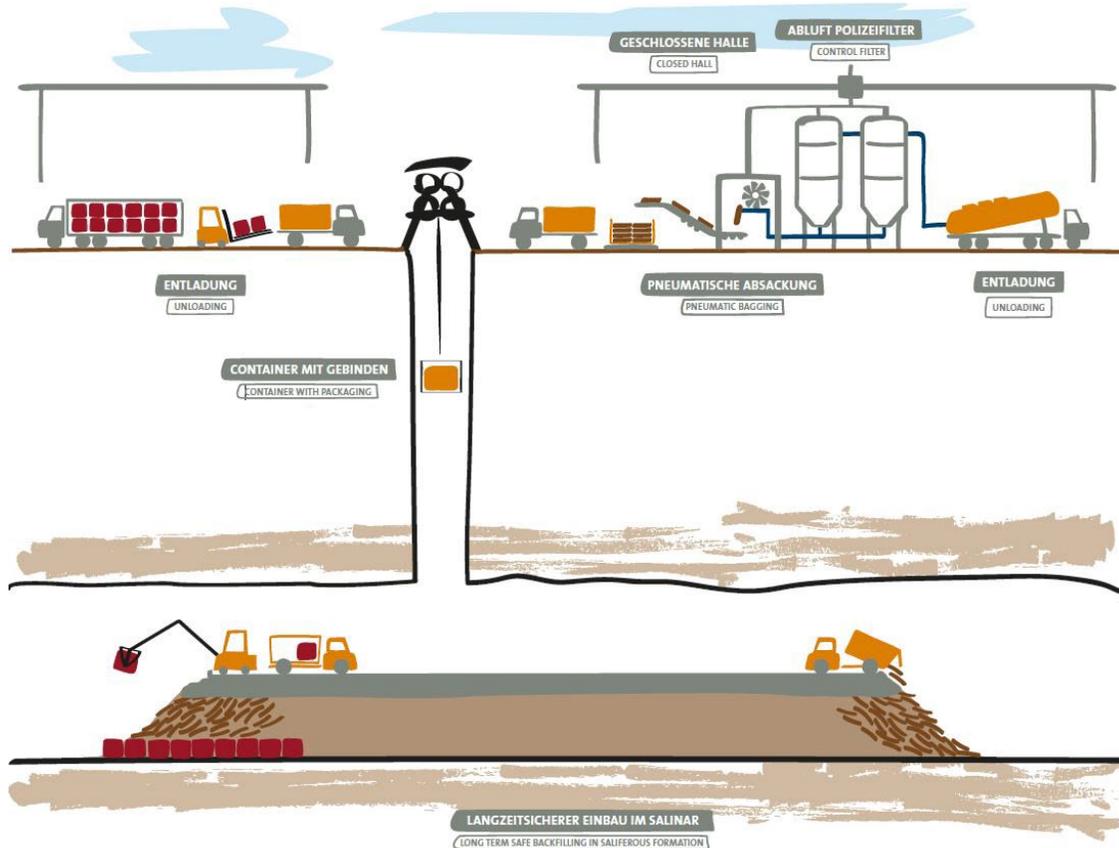


Underground Recovery Plant Zielitz



Zielitz site

- Recovery process: Tipping backfill
- Commissioning: 2008
- Certified according to Efb regulation and DIN EN ISO 9001
- Acceptance of pneumatically conveyable waste

Recovery process

Variant 1

1. The waste is pneumatically transferred to stationary silos above ground.
2. In a closed system, the waste is packed fully automatically into plastic bags.
3. The bags are transported underground in special containers.
4. Transport vehicles take the backfill materials to the cavities. They are placed there and covered with salt.

Variant 2

1. Delivery and backfilling of waste already packed in big bags is possible, if it meets the recycling requirements.
2. After checking for temperature and outgassing, the waste is visually inspected, and samples are taken and analyzed for identification.
3. The recovery waste is staged in the above-ground licensed interim storage facility and then transported underground.
4. The big bags are placed underground in the bottom of the recovery drift.