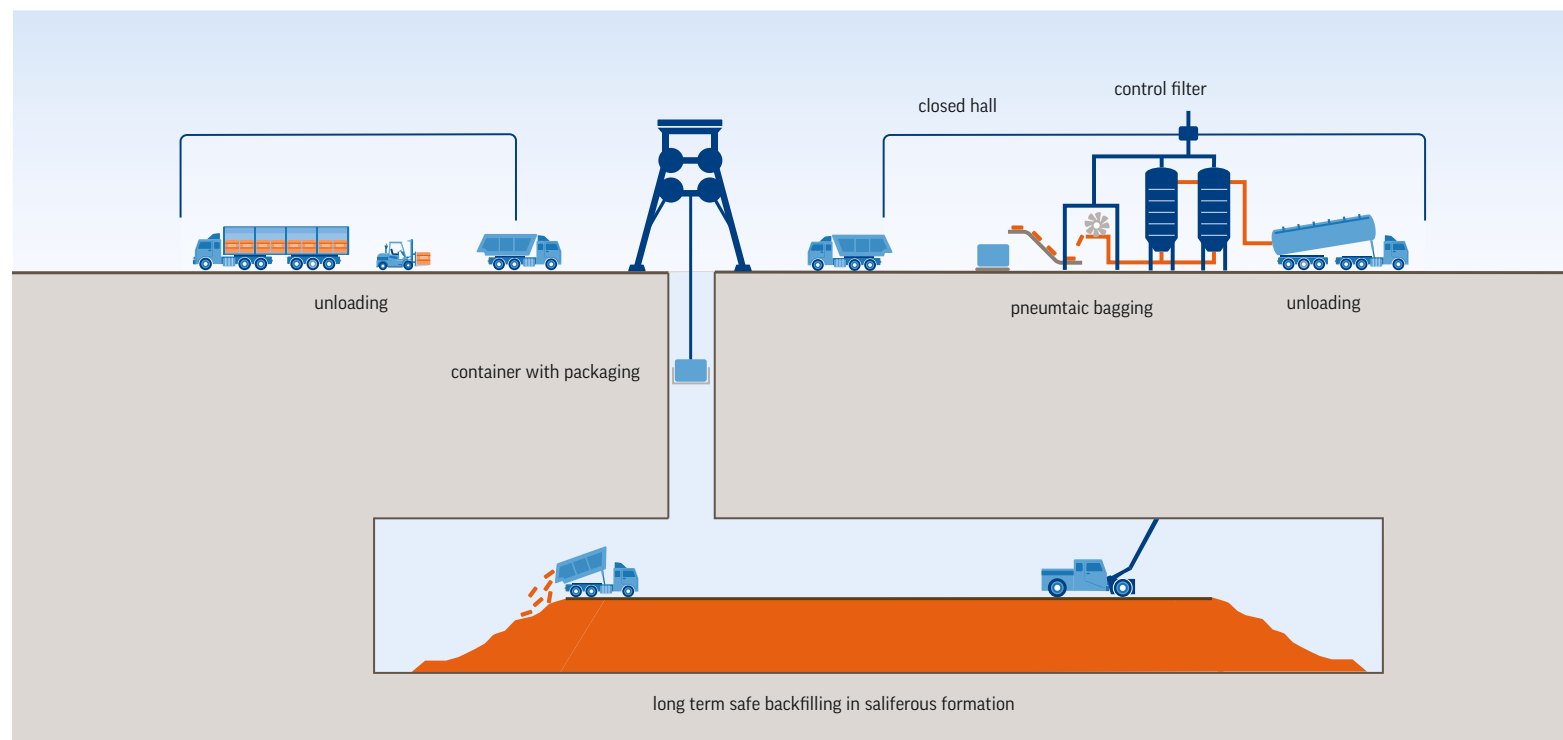


# UNDERGROUND RECOVERY PLANT ZIELITZ



## Zielitz site

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

## Recovery process

### Variant 1

1. Above the surface, the waste is handled pneumatically in standing silos.
2. The fully automatic packaging in plastic bags takes place in a closed system.
3. The bags are transported underground in special containers.
4. The backfill materials are transported to the cavities by transport vehicles. They are brought in there and covered with salt.

### Variant 2

1. Waste that has already been packed in big bags can be delivered and moved, provided that it meets the recycling requirements.
2. After checking the temperature and outgassing, the waste is visually inspected, as well as sampling and identification analysis.
3. The recycling waste is provided in the approved interim storage facility and then transported underground.
4. The big bags are installed underground in the sole foot of the recycling hawser.