



Backfilling procedure

1. Pneumatically transportable wastes are transshipped in stationary silos.
2. Wastes delivered in big-bags may be emptied, and transported in stationary silos.
3. Based on specific formulas, the substances are conditioned in a mixing plant, and are then filled into big-bags.
4. As soon as these big-bags exhibit the required consistency, they may be transported below ground.
5. They are then stacked in caverns, while residual gaps are filled with salt. This creates direct connection to the pillars, thereby achieving optimal supporting effects.
6. Delivery and backfilling of wastes already packed in big-bags is also possible, as long as these wastes meet all recovery requirements.

Hattorf

- Backfilling method: Stacking backfill
- Beginning of operation: 1994
- Annual capacity: 150,000 tons
- Qualified waste management facility (Efb) and QM-system certified in accordance with DIN EN ISO 9001:2000
- Acceptance of pneumatically transportable wastes and big-bags