The Chandler Proposal - Waste emplacement

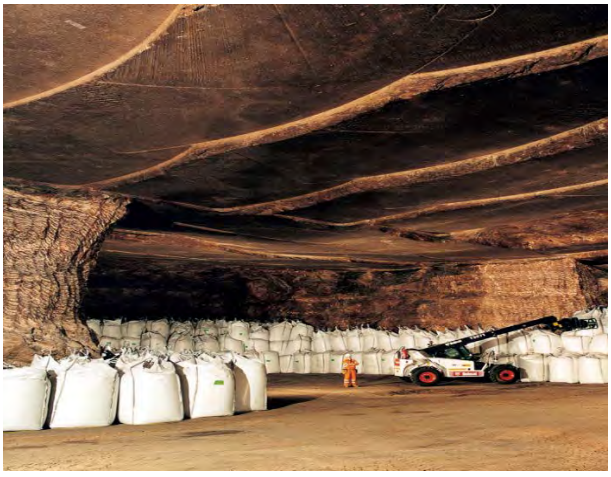
The proposed storage and isolation operation would involve:

- Application of the Waste Acceptance Criteria (WAC) (refer to *Waste Acceptance Criteria Fact Sheet*).
- Receiving accepted waste.
- Moving waste underground (dry packaged waste backfill or hydraulic backfill).
- Arranging waste into compatible like-with-like zones within emplacement rooms.
- Backfilling and room closure.
- Returning empty containers to surface.

The waste storage and isolation operation is visually summarised over-leaf.

Wastes would be stored 'like with like' and segregated into zones to ensure wastes that have the potential to react together are kept apart. Storing like-with-like also creates and **opportunity for future recycling/recovery** of valuable materials.

Blowing fine salt around waste packages



Pyramid stacking of waste packages

Typical underground hydraulic backfill

email info@tellusholdings.com
www.TellusHoldings.com