

- Technical Information – Safety Analysis Report (SAR)
- Site Environmental Report
- Procedures
- QA and Training Programs
- Security and Emergency Plans
- Inventory and Records Requirements
- Decommissioning Plan

Additionally, the site-specific license application will address the following:

- 40 year license
- Aging Management Plan for UMAX and all canisters
  - ✓ For each canister the aging management must be initiated once the canister reaches its initial licensed lifetime (e.g. 20 years). When that happens at the HI-STORE facility depends on the initial loading date of the canister.
  - ✓ Additional accessibility and monitoring options will be incorporated in the UMAX design
- Cask Receipt Inspection
  - ✓ Receipt inspection to ensure every canister meets the site specific requirements
    - Generate Baseline for future inspections. Full Surface inspection (inspection ring) is being considered
  - ✓ Canister history and previous inspections are considered
- Possession / Title / Ownership
  - ✓ DOE
- Tech Specs
  - ✓ Only spent fuel canisters already loaded under a general or site specific license will be stored
  - ✓ Duplication of TS information should be avoided

The Environmental Report to support the site-specific license application will address the following:

- Cover full CISF content (4000 canisters)
- Will utilize data from well-characterized area
  - ✓ WIPP, URENCO Enrichment Facility, GNEP, WCS
- Additional (new) environmental data may not be needed

Holtec will partner with a qualified local company to develop Environmental Report. Holtec is currently reviewing proposals and will select a partner in short order.