Oak Ridge Environmental Waste Operations Center (EWOC)

FULLY LICENSED, MULTI-DISCIPLINARY PROCESSING CENTER
OPEN FOR BUSINESS: GOVERNMENT, COMMERCIAL, NUCLEAR POWER CLIENTS

17.4K SQ.FT. OF INDOOR PROCESSING SPACE

8.7 ACRE SITE DEDICATED TO SUPPORTING LOW-LEVEL RADIOACTIVE WASTE

3 OUTDOOR LICENSED RADIOACTIVE MATERIALS STORAGE AREAS

Bulk Survey for Release (BSFR) – Full Capability to Receive Rad Contaminated Waste for:
- Non-destructive assay of potentially contaminated items and packages
- Sort/Seg for removal of confirmed contaminated or non-compliant items
- Authority to release to authorized and approved TN disposal facility

Receipt, Testing, Decontamination, Storage and Disposal of Large Components
- Size reduction, decontamination and consolidation of rad contaminated equipment/items
- Systems operability testing
- Storage of rad contaminated items

Multi-Modal Trans-Load Operations
- Receive, re-package and transport for disposal via rail or truck
- Receive, process, package and transport large volume debris/equipment
- Package development/testing

Process for Disposal Operations
- Mechanical cutting/sizing, volume reduction
- Classified component sanitization (pending)
- Hg treatment (pending)