

20085

AVB



West Valley Demonstration Project

Project Update



WVDP Safety

- ◆ The WVDP has achieved more than 4.8 million safe work hours without a lost time work injury or illness
 - Five recent first aid incidents
 - An evaluation of the incidents was conducted
 - Looked for commonalities (several involved ergonomic issues)
 - Identified process improvements
 - Conducted briefings with craft personnel to reinforce safe work practices



***There are many hazards on site...
Safety is a top priority***



Work in Progress

◆ Drum Cell

- Significant efficiencies with loading (198 drums packaged in one day)
- Modifying tooling and procedures to reduce worker exposure to hazards
- Third rail shipment completed
- “On track” to meet our goals of shipping 18,000+ drums this year



1st train shipment made in March

◆ Infrastructure Reduction

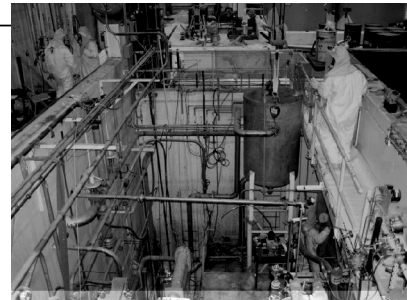
- All personnel relocated to allow demolition of three on-site structures
 - Maintenance Shop
 - Test and Storage Building
 - Old Warehouse
- Also preparing for old schoolhouse demolition
- Utility isolation/asbestos abatement underway



Work in Progress

◆ FRS Pump Pit

- Dismantling equipment in the water treatment area for the closed nuclear fuel pool
- All of the materials from the top layer now removed
- Working to remove the lower layer equipment and piping



FRS Pump Pit

◆ Hot Cells Project

- Completed decontamination of three cells in the former Reprocessing Facility's Analytical Aisle
- Work continues in three additional cells and ancillary areas
- Preparing for removal of high dose materials



Training underway for use of new equipment

◆ Continue to process low-level radioactive waste in multiple areas



Contract and Core Team Status

- ◆ WVNSCO Contract
 - Expires June 30, 2007
 - Additional information requested from bidders
- ◆ Core Team
 - Meeting held last week in Rockville, MD
 - Further discussed technical issues associated with core team alternative
 - Next meeting scheduled for May 8-9, 2007