West Valley Demonstration Project
Accomplishments and Challenges

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NRC Role and Responsibilities

• Complex decommissioning site
• Unique decommissioning approach required by law
NRC Role and Responsibilities

- 1980 West Valley Demonstration Project (WVDP) Act
  - Prescribe cleanup criteria
  - Informal review and consultation
  - Monitor site activities
Intergovernmental Cooperation

- Different State and Federal regulators
- Regulatory matrix
- DOE Core Team
- Cooperation/good government
Relationship between DP and EIS

- Decommissioning Plan (DP) tied to preferred alternative in Environmental Impact Statement (EIS)
- DP describes cleanup criteria
- NRC was cooperating agency for EIS
- NRC conducted parallel reviews of EIS and DP
DP Review Process

- Completeness review
- Technical review
- Requests for additional information
- Technical Evaluation Report
DP Review Conclusion

• Reasonable assurance that proposed action will meet the decommissioning criteria
• No objections identified
• Not approval process
Stakeholder Outreach

• DP review process
  – Eight meetings noticed and open to public
  – All documents publicly available
• Stakeholder comments considered
  – Over 100 comments received
  – Comments informed staff review
Challenges/Opportunities

- Partial site release
- Complete Phase 1 decommissioning
- Disposition of remaining waste
- High Level Waste disposal
- License termination
Questions