Savannah River Site
TRU Waste Program Update

Presented to
SSEB Radioactive Materials Transportation Committee

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Fiscal Year (FY) 2011 Accomplishments

• Made 127 shipments to WIPP
• Disposed of 1,105 m³ of legacy TRU waste inventory
• Started two additional remediation facilities
  – Cell 11 box repackaging
  – F-Canyon box remediation
• Completed retrieval of TRU Pad 1 waste
• Initiated TRUPACT-III Shipments
TRU Pad 1 Retrieval
TRUPACT-III Loading
TRUPACT-III Shipping
Remaining Legacy TRU Waste

- 5,154 m$^3$ Total
- Status as of 10/30/2011

- Disposed: 2,064 m$^3$
- Ready to Ship: 142 m$^3$
- Awaiting Disposal as MLLW: 251 m$^3$
- Remediation Required: 1,566 m$^3$
- Characterization Issues: 116 m$^3$
- Awaiting Characterization: 256 m$^3$
- In Characterization: 765 m$^3$
Fiscal Year 2012 SRS TRU Waste Program Plans

• Disposition 1,200 to 1,600 cubic meters of legacy TRU waste
• Perform routine shipments of TRUPACT-IlIs
• Complete repackaging and remediation of all remaining legacy TRU waste
• Begin processing remaining difficult 200 m³ TRU waste to certified for shipment.
FY 2012 WIPP Shipping Plans

- Currently performing 4 shipments/wk
- Resumed TRUPACT-llls shipments this week
- Expect to increase shipments in spring 2012 when all TRUPACT-llls are available
- Approximately 200 shipments expected for the FY 2012
  - TRUPACT-llls
  - TRUPACT-llls
  - 72Bs (RH-TRU)
Questions

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