

Strategic Initiative 1 - Accelerate Tank Farm Closure

Key Milestone

- Complete cleaning and grouting of first pillar and panel vaulted tank by September 2003 - *Cleaned two tanks in lieu of grouting and cleaning of another tank is underway.*

Government Furnished Services and Items

- Waste Incidental to Reprocessing Determination issued for liquid sodium-bearing waste and tank solids by October 2002 (DOE-ID Manager) - *Have not received concurrence from EM-1 to sign the sodium-bearing waste Waste Incidental to Reprocessing due to litigation on DOE Order 435.1. Litigation path forward is under review.*
- Idaho High-Level Waste and Facilities Disposition Environmental Impact Statement Record of Decision is issued by February 2003 - *Issuance of ROD is being held pending waste incidental to reprocessing litigation development.*

Strategic Initiative 2 - Accelerate High-Level Waste Calcine Removal from Idaho

Key Milestone

- Complete characterization analysis of bin set 2 calcine samples by September 2003 - *Samples from bin set 2 are currently at the lab for analysis. The samples are being characterized for the permit application and waste acceptance at Yucca Mountain.*

Strategic Initiative 3 - Accelerate Consolidation of Spent Nuclear Fuel to INTEC

Key Milestones

- Complete transfer of all spent nuclear fuel from the Power Burst Facility pool to INTEC and store in the Irradiated Fuel Storage Facility by December 2003 - *Transfers of fuel have been completed from PBF to INTEC.*

Government Furnished Services and Items

- Decision issued on transfer of sodium-bonded fuels (Experimental Breeder Reactor-II) by September 2003 (EM-1) - *This is being worked by the SNF corporate project team to evaluate options and provide recommendations to EM management by September 2003.*
- Disposition path identified for Fermi blanket sodium-bonded fuel by TBD (EM-1) - *This is being worked by the SNF corporate project team to evaluate options and provide recommendations to EM management by September 2003.*

Strategic Initiative 4 - Accelerate Off-Site Shipments of Transuranic Waste Stored in the Transuranic Waste Storage Area

Key Milestones

Contact-Handled Transuranic Waste

- Complete Waste Isolation Pilot Plant certification of the Advanced Mixed Waste Treatment Project retrieval operations by March 2003 - *Initial WIPP certification audit was conducted the week of August 18. One significant finding affecting quality resulted in the audit team withholding certification. A revisit will occur in October 2003.*
- Initiate Advanced Mixed Waste Treatment Project treatment operations by October 2003 - *Operation start-up planned for late calendar year 2004.*

Remote-Handled Transuranic Waste

- Complete initial acceptable knowledge development on remote-handled transuranic waste supporting waste characterization in 2002 - *Acceptable knowledge reports were completed and transmitted to DOE-Idaho in August 2003.*
- Complete technical strategy document and Critical Decision 0 for mission need by September 2003 - *Draft mission need document will be delivered to DOE-Idaho for review in September 2003. Technical strategy document will be deferred to FY 2004 and incorporated in the feasibility document.*

Government Furnished Services and Items

- Establish Waste Isolation Pilot Plant waste acceptance criteria for remote-handled transuranic waste using acceptable knowledge as the basis for waste characterization by May 2003 (EM-1) - *DOE-Carlsbad Field Office continues to pursue permit modification for remote-handled transuranic waste, expected in fourth quarter FY 2004.*

Strategic Initiative 5 - Accelerate Remediation of Miscellaneous Contaminated Areas

Key Milestone

- Complete remediation of Central Facilities Area (WAG 4) by September 2004 - *The first soil remediation of the Central Facilities Area Mercury Pond was placed in the INEEL CERCLA Disposal Facility in September and planned to be complete in October 2003.*
- Complete remediation of Auxiliary Reactor Area and Power Burst Facility areas (Waste Area Group 5) by September 2004 - *Completed first of two cleanup phases at ARA. On schedule to complete all active remediation in FY 2004.*



Strategic Initiative 5 - Accelerate Remediation of Miscellaneous Contaminated Areas (cont.)

Government Furnished Services and Items

- Critical Decision 4 approval to start operations of the INEEL CERCLA Disposal Facility by March 2003 (DOE-ID Manager) - *CD-4a received in September.*
- Issue Record of Decision amendment for Test Area North V-tanks by TBD (DOE-ID manager) - *Expect the Record of Decision in December 2003. Public comment period has concluded and the Record of Decision amendment is in regulatory review.*

Strategic Initiative 6 - Eliminate On-Site Treatment and Disposal of Low-Level and Mixed Low-Level Waste

Key Milestone

- Remove all mixed low-level waste from the Waste Reduction Operations Complex by the end of 2003 - *Relocated 185 containers from the Waste Reduction Operations Complex. There are 669 containers remaining to be transferred.*
- Complete treatment of 807 cubic meters of containerized legacy mixed waste by September 2003 - *703 of 807 cubic meters of mixed low-level waste have been dispositioned.*

Government Furnished Services and Items

- Off-site disposal is available for mixed low-level waste by the start of FY 2004 (EM-1) - *Off-site disposal capacity is unlikely to occur but no significant impact is expected.*

Strategic Initiative 7 - Transfer all EM-Managed Special Nuclear Material Off-Site

Key Milestone

- Complete disposition plan including shipping schedule to other sites by September 2003 - *Disposition plan has been completed and submitted.*

Government Furnished Services and Items

- Decision issued on disposition of all EM-managed unirradiated spent nuclear material located at the INEEL by September 2003 - *Disposition path has been identified for 70 percent of the material.*
- Decision issued on transfer of storage building ownership, with contents, to another program by September 2003 (EM-1) - *Discussions continue regarding long-term use of the facilities and transfer of facilities to other programs.*

Strategic Initiative 8 - Remediate Buried Waste in the Radioactive Waste Management Complex

Key Milestone

- Complete glovebox excavator method excavation by October 1, 2004 - *Construction on facility is completed. Retrieval operations will start this fall.*

Government Furnished Services and Items

- Critical Decision 4 approval to proceed to the operations phase of the glovebox excavator method project on or before March 2004 (DOE-ID Manager) - *DOE-Idaho is ready to perform the necessary start-up evaluations.*

Strategic Initiative 9 - Accelerate Consolidation of INEEL Facilities and Reduce Footprint

Key Milestone

- Complete consolidation and reconfiguration of Test Area North by September 2004 - *Making progress towards the development of consolidation and reconfiguration plans to meet the September 2004 milestone*
- Complete consolidation and reconfiguration of Waste Reduction Operations Complex/Power Burst Facility area by the end of September 2004 - *Completed negotiations for turnover of PBF area facilities to Nuclear Energy for use in the Critical Infrastructure Test Range. Permit approval for RCRA closure of several waste storage facilities underway.*



Significant progress is being made in eliminating excess buildings and structures at Test Area North. This year, 68,000 square feet has been removed.

