

# Appendix A

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## List of Project Baseline Summaries



### List of Project Baseline Summaries

Albuquerque Operations Office	
Albuquerque Operations Office	- Albuquerque Miscellaneous Programs (WERC, HBCU, ITRD, NSUC, AIP-TX/MO) - New Mexico Agreement in Principle (AIP)
Grand Junction Office (GJO)	- GJO All Other Projects
Lovelace Respiratory Research Institute	- Lovelace Respiratory Research Institute
Kansas City Plant (KCP)	- Kansas City Plant Environmental Restoration
Los Alamos National Laboratory (LANL)	- Nuclear Material Facility Stabilization Research and Development - LANL Environmental Restoration - LANL Waste Management - Newly Generated Waste - LANL Waste Management - Legacy Waste
Maxey Flats	- Maxey Flats Field Management Project
Monticello	- Monticello Projects
Pantex Plant	- Pantex Plant Site Remediation Project - Pantex Waste Operations
Pinellas Plant	- Pinellas Plant Close-out and Administration of Post-Employment Benefits - Ground Water Cleanup (Pinellas Plant)
Sandia National Laboratories (SNL)	- Sandia National Laboratories (SNL) Waste Management - Sandia Environmental Restoration Project
South Valley	- South Valley Superfund Site
Uranium Mill Tailings Remedial Actions (UMTRA) - Groundwater	- UMTRA Groundwater
UMTRA-Surface	- UMTRA - Surface Remedial Action Project

### Carlsbad Area Office

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|------------------------------------|--|
| Waste Isolation Pilot Plant (WIPP) | <ul style="list-style-type: none"> <li>- WIPP Base Operations</li> <li>- WIPP Disposal Phase Certification and Experimental Program</li> <li>- WIPP Transportation</li> <li>- WIPP Transuranic Waste Sites Integration and Preparation</li> <li>- WIPP Transuranic Waste Transportation Privatization</li> </ul> |
|------------------------------------|--|

### Chicago Operations Office

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|--|---|
| Ames Laboratory                              | <ul style="list-style-type: none"> <li>- Ames Remedial Actions</li> <li>- Ames Waste Operations</li> </ul>  |
| Argonne National Laboratory - East (ANL-E)   | <ul style="list-style-type: none"> <li>- ANL-E Program Management</li> <li>- ANL-E Decontamination and Decommissioning Actions</li> <li>- ANL-E Remedial Actions</li> <li>- ANL-E Waste Operations</li> </ul>                       |
| Argonne National Laboratory - West (ANL-W)   | <ul style="list-style-type: none"> <li>- ANL-W Remedial Actions</li> <li>- ANL-W Waste Operations</li> </ul>  |
| Brookhaven National Laboratory (BNL)         | <ul style="list-style-type: none"> <li>- BNL Boneyard Waste</li> <li>- BNL Decontamination and Decommissioning Actions</li> <li>- BNL Program Management</li> <li>- BNL Remedial Actions</li> <li>- BNL Waste Operations</li> </ul> |
| Chicago Operations Office                    | <ul style="list-style-type: none"> <li>- Princeton Site A/B Payments</li> <li>- Site A Cleanup</li> <li>- Surveillance and Maintenance Activities</li> <li>- Chicago Operations Program Support</li> </ul>                          |
| Fermi National Accelerator Laboratory (FNAL) | <ul style="list-style-type: none"> <li>- Fermi National Accelerator Laboratory (FNAL) Waste Operations</li> </ul>   |
| Princeton Plasma Physics Laboratory (PPPL)   | <ul style="list-style-type: none"> <li>- Princeton Plasma Physics Laboratory (PPPL) Remedial Actions</li> <li>- PPPL Waste Operations</li> </ul>  |

Headquarters / National Programs

- Program Direction - Program Direction
- Technology Development - National Risk Program
- Environmental Management Science Program
- National Science and Technology Development
- Technical Support - Technical Support to Environmental Restoration
- Headquarters Program Integration
- Environmental & Regulatory Analysis
- Office of Waste Management
- Support to Transition Activities
- Other National Programs - National Characterization Management Program
- Emergency Preparedness Program
- National Transportation Program
- Packaging Certification
- Pollution Prevention
- Radioactive Source Recovery Program (RSRP)

Idaho Operations Office

- Idaho Operations Office - Science and Technology Coordination
- Idaho National Engineering and Environmental Laboratory (INEEL) - Low-Level Waste/Mixed Low-Level Waste Center of Excellence
- Test Area North Remediation
- Test Reactor Area Remediation
- Idaho Chemical Processing Plant Remediation
- Central Facilities Area (CFA) Remediation
- Power Burst Facility/Auxiliary Reactor Area
- Radioactive Waste Management Complex Remediation
- Pit 9 Remediation
- Sitewide Monitoring Area Remediation
- Remediation Operations
- Decontamination and Decommissioning
- High-Level Waste Pretreatment
- High-Level Waste Immobilization Facility (Privatized)
- High-Level Waste Treatment and Storage
- Vitrified High-Level Waste Storage
- Low Activity Waste Treatment
- Sitewide Landlord Operations
- Idaho Chemical Processing Plant / Non-Process Plant Operations

## Idaho Operations Office (Continued)

### Idaho National Engineering and Environmental Laboratory (INEEL) (Continued)

- INEEL Medical Facilities
- INEEL Emergency Response Facilities
- Security Facilities Consolidation Project
- Electrical and Utility Systems Upgrade (EUSU) Project, Idaho Chemical Processing Plant (ICPP)
- INEEL Electrical Distribution Upgrade
- INEEL Road Rehabilitation
- Health Physics Instrument Laboratory
- Pre-FY 2007 Surplus Facility Deactivation Project
- Post-FY 2006 Surplus Facility Deactivation Project
- Pre-2007 INEEL Surveillance and Maintenance (S&M)
- Post-2006 Surveillance, Maintenance, and Monitoring
- National Spent Nuclear Fuel Program
- Integrated Spent Nuclear Fuel (SNF) Program
- Emptied SNF Facilities
- Constructed New Facilities
- Dry Transfer and Storage Project (Privatized)
- INEEL Low-Level Waste / Mixed Low-Level Waste / Other Waste Program
- National Low-Level Waste Program
- INEEL Transuranic Waste
- Advanced Mixed Waste Treatment Plant (AMWTP) Asset Acquisition Project (Privatized)
- AMWTP Production Operations
- INEEL Sitewide Environmental Protection
- Long-Term Treatment/Storage/Disposal Operations
- Integrated Waste Operations Program

## Nevada Operations Office

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|------------------------|---|
| Nevada Test Site (NTS) | <ul style="list-style-type: none"> <li>- Program Integration</li> <li>- Agreements In Principle / Grants</li> <li>- Soils</li> <li>- Underground Test Area (UGTA)</li> <li>- Industrial Sites</li> <li>- Program Management</li> <li>- Transuranic Waste/Mixed Transuranic Waste</li> <li>- Mixed Low-Level Waste</li> <li>- Low-Level Waste</li> </ul> |
| Nevada Offsite         | <ul style="list-style-type: none"> <li>- Off sites Remedial Action</li> </ul>   |

Oak Ridge Operations Office

- Oak Ridge Operations Office - Directed Support
- Oak Ridge Reservation - Hazardous Waste Management
- Sanitary/Industrial Waste Management
- Mixed Low-Level Waste Management
- Low-Level Waste Management
- Transuranic Waste Management
- Transuranic Waste Privatization
- Y-12 East Fork Poplar Creek Remedial Action
- Y-12 Bear Creek Remedial Action
- Oak Ridge National Laboratory (ORNL) Melton Valley Watershed Remedial Action
- ORNL Melton Valley Watershed Deactivation & Decommissioning
- ORNL Bethel Valley Remedial Action
- ORNL Bethel Valley Deactivation & Decommissioning
- East Tennessee Technology Park (ETTP) Landlord
- ETTP Remedial Action
- ETTP Process Equipment Deactivation & Decommissioning
- ETTP Deactivation & Decommissioning
- ETTP Facility Safety Upgrades
- On site Waste Management Facility
- Off site Remedial Action
- National Marine Fisheries Service (NMFS)
- Paducah Gaseous Diffusion Plant - Paducah Remedial Action
- Paducah Waste Management
- Portsmouth Gaseous Diffusion Plant - Portsmouth Remedial Action
- Portsmouth Waste Management
- Weldon Spring Site - Weldon Spring Disposal Facility
- Weldon Spring Waste Treatment
- Weldon Spring Long-Term Surveillance and Maintenance

Oakland Operations Office

- Energy Technology Engineering Center (ETEC) - ETEC Remediation
- ETEC Landlord
- ETEC Waste Management

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**Oakland Operations Office (Continued)**


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General Atomics	- Hot Cell Facility Deactivation & Decommissioning at General Atomics
General Electric	- General Electric Deactivation & Decommissioning (Environmental Restoration)
Geothermal Test Facility	- Soil Remediation at Geothermal Test Facility (GTF)
Lawrence Berkeley National Laboratory (LBNL)	- LBNL Legacy Waste - LBNL Newly Generated Wastes - LBNL Soils and Groundwater (Environmental Restoration) - LBNL Hazardous Waste Handling Facility Closure (Environmental Restoration)
Laboratory for Energy-Related Health Research (LEHR)	- LEHR Environmental Restoration - LEHR Waste Management
Lawrence Livermore National Laboratory (LLNL)	- Accelerated Waste Treatment - LLNL Main Site Remediation - LLNL - Site 300 Remedial Action - LLNL Base Program - LLNL General Plant Projects - LLNL Decontamination and Water Treatment Facility
Oakland Operations Office	- State Grants
Stanford Linear Accelerator Center	- Stanford Linear Accelerator Center (Environmental Restoration)
Separation Process Research Unit (SPRU)	- Separation Process Research Unit (SPRU)

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**Ohio Field Office**


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Ashtabula Environmental Management Project	- Ashtabula Remediation - Project Management, Site Services, Environmental Safety & Health
Columbus Environmental Management Laboratory (CEMP)	- King Avenue Site Decontamination - West Jefferson Site Decontamination - Project Management, Site Support & Maintenance

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**Ohio Field Office (Continued)**

- Fernald Environmental Management Program (FEMP)
- Facility Shutdown
  - Facility Deactivation & Decommissioning
  - On site Disposal Facility
  - Aquifer Restoration
  - Waste Pits Remediation Project
  - Soils
  - Silos
  - Nuclear Materials
  - Thorium Overpack
  - Mixed Waste
  - Waste Management
  - Program Support & Oversight

- Miamisburg Environmental Management Project (MEMP)
- Tritium Operations Transition
  - Main Hill Tritium
  - Legacy Waste
  - Main Hill Rad
  - Main Hill Non-Rad
  - Special Materials / Plutonium Processing (SM/PP) Hill
  - Test Fire Valley
  - Soils
  - Facility Operations & Maintenance
  - Exit Support Project

- West Valley Demonstration Program
- High-Level Waste Vitrification and Tank Heel High Activity Waste Processing
  - Site Transition, Decommissioning, and Project Completion
  - Spent Nuclear Fuel
  - Project Management/Site Support

**Richland Operations Office**

- Hanford
- 100 Area Remedial Action
  - 200 Area Remedial Action
  - 300 Area Remedial Action
  - Environmental Restoration Disposal Facility
  - Facility Surveillance & Maintenance - ADS 3500
  - Decontamination and Decommissioning
  - Post Closure Surveillance & Maintenance
  - Groundwater Management

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 Richland Operations Office (Continued)
 

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Hanford (Continued)	<ul style="list-style-type: none"> <li>- N Reactor Deactivation</li> <li>- Program Management and Support</li> <li>- HAMMER</li> <li>- Mission Support</li> <li>- B-Plant Sub-Project</li> <li>- Waste Encapsulation and Storage Facility (WESF) Sub-Project</li> <li>- Plutonium-Uranium Extraction Plant (PUREX) Sub-Project</li> <li>- 300 Area / Special Nuclear Materials (SNM) Sub-Project</li> <li>- Plutonium Finishing Plant (PFP) Deactivation</li> <li>- PFP Stabilization</li> <li>- PFP Vault Management</li> <li>- 324/327 Facility Transition Project</li> <li>- K Basin Deactivation</li> <li>- Accelerated Deactivation</li> <li>- Advanced Reactors Transition</li> <li>- Transition Project Management</li> <li>- Landlord Project</li> <li>- Hanford Surplus Facility Program 300 Area Revitalization Project</li> <li>- Tank Waste Characterization</li> <li>- Tank Safety Issue Resolution Project</li> <li>- Tank Farms Operations</li> <li>- Retrieval Project</li> <li>- Process Waste Support</li> <li>- Process Waste Privatization Phase I</li> <li>- Process Waste Privatization Phase II</li> <li>- Process Waste Privatization Infrastructure</li> <li>- Immobilized Tank Waste Storage &amp; Disposal Project</li> <li>- Tank Waste Remediation System Management Support</li> <li>- Spent Nuclear Fuels Project</li> <li>- Canister Storage Building Operations</li> <li>- Solid Waste Storage and Disposal</li> <li>- Solid Waste Treatment</li> <li>- Liquid Effluents Project</li> <li>- Analytical Services</li> </ul>
Richland Operations Office	<ul style="list-style-type: none"> <li>- Richland Directed Support</li> <li>- Tank Waste Remediation System Regulatory Unit</li> <li>- Pacific Northwest National Laboratory Waste Management</li> </ul>

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**Rocky Flats Field Office**

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| Rocky Flats Operations Office                        | - | Work for Others Project   |
| Rocky Flats Environmental<br>Technology Site (RFETS) | - | <ul style="list-style-type: none"> <li>Buffer Zone Closure Project</li> <li>Waste Management Project</li> <li>Remediation Waste &amp; Contingent Storage Project</li> <li>Special Nuclear Materials (SNM) Capital Support Project</li> <li>International Atomic Energy Agency (IAEA) Project</li> <li>SNM Consolidation Project</li> <li>New Plutonium Interim Storage Vault</li> <li>Plutonium Metals and Oxides Stabilization</li> <li>Plutonium Solid Residue Stabilization Project</li> <li>Plutonium Liquid Stabilization</li> <li>Uranium Disposition Project</li> <li>SNM Shipping Project</li> <li>Closure Caps Project</li> <li>Industrial Zone Closure Project</li> <li>Miscellaneous Production Zone Cluster Closure Project</li> <li>Building 371 Cluster Closure Project</li> <li>Building 707/750 Cluster Closure Project</li> <li>Building 771/774 Cluster Closure Project</li> <li>Building 776/777 Cluster Closure Project</li> <li>Building 881 Cluster Closure Project</li> <li>Building 991 Cluster Closure Project</li> <li>Building 779 Cluster Closure Project</li> <li>Utilities &amp; Infrastructure Project</li> <li>Safeguards and Security Project</li> <li>Infrastructure Improvement/Replacement Project</li> <li>Analytical Services Project</li> <li>Rocky Flats Field Office - DOE Management</li> <li>K-H Project Management</li> </ul> |

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**Savannah River Operations Office**

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|---------------------------|---|--|
| Savannah River Operations | - | <ul style="list-style-type: none"> <li>DOE External Program Support</li> <li>DOE Program Support</li> </ul>  |
| Savannah River Site (SRS) | - | <ul style="list-style-type: none"> <li>DOE Projects Line Item</li> <li>Wackenhut Services - Incorporated Savannah River Site Landlord Project</li> </ul> |
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**Savannah River Operations Office (Continued)**

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- Savannah River Site (SRS) (Continued)
- Savannah River Natural Resource Management & Research Institute
  - Ecology Lab Project
  - Flood Plain Swamp Project
  - Four Mile Branch Project
  - Lower Three Runs Project
  - Pen Branch Project
  - Steel Creek Project
  - Upper Three Runs Project
  - Program Management
  - Facility Disposition Program Planning
  - Heavy Water Components Test Reactor (HWCTR) Projects
  - 247-F Deactivation Project
  - F Canyon Deactivation Project
  - FB Line Deactivation Project
  - H Canyon Deactivation Project
  - HB Line Deactivation Project
  - 235-F Deactivation Project
  - Old HB Line Deactivation Project
  - P Reactor Deactivation Project
  - C Reactor Deactivation Project
  - R Reactor Deactivation Project
  - K Reactor Deactivation Project
  - L Reactor Deactivation Project
  - Receiving Basin for Off-site Fuels (RBOF) Deactivation Project
  - D Area Deactivation Project
  - M Area Deactivation Project
  - F-Area Monitoring
  - H-Area Monitoring and Minor Facility Monitoring
  - M Area Monitoring Project
  - D Area Monitoring Project
  - Reactors Monitoring Project
  - Heavy Water Storage Monitoring
  - RBOF Monitoring Project
  - H-Tank Farm
  - F-Tank Farm
  - Waste Removal Operations and Tank Closure
  - In Tank Precipitation (ITP) / Extended Sludge Processing (ESP) / Late Wash (LW) Operations
  - Vitrification
  - Glass Waste Storage
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Savannah River Operations Office (Continued)

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- Savannah River Site (SRS) (Continued)
- Effluent Treatment Facility
  - Saltstone
  - Tank Farm Service Upgrades
  - H-Tank Farm Storm Water System Upgrades
  - Tank Farm Support Services F Area
  - High-Level Waste System Upgrades
  - Plantwide Fire Protection Line Item
  - Operations Support Facility Line Item
  - Plant Maintenance Line Item
  - Domestic Water Line Item
  - CFC HVAC Chiller Retrofit (96-D-471)
  - Radio Trunking System Line Item
  - Site Road Infrastructure Line Item
  - High-Level Drain Lines Line Item
  - Health Physics Support Line Item
  - Regulatory Monitoring and Bioassay Laboratory
  - Infrastructure Line Item
  - Operating Projects
  - Decontamination of Laboratory Facilities, 772-F and 773-A
  - F-Area Stabilization Project
  - H-Area Stabilization Project
  - Actinide Packaging Line Item
  - Canyon Exhaust Line Item
  - Neptunium (Np) Vitrification Line Item
  - Nuclear Materials Storage
  - Depleted Uranium Storage
  - K-Reactor Spent Nuclear Fuel Project
  - L-Reactor Spent Nuclear Fuel Project
  - RBOF Spent Nuclear Fuel Project
  - Heavy Water - D Area
  - Alternate Technology Project
  - Disassembly Basin Upgrade Line Item
  - Spent Nuclear Fuel Transfer and Storage
  - RBOF Process Support System Refurbishment
  - Consolidated Incinerator Facility
  - Transuranic Waste Project
  - Mixed Low-Level Waste Project
  - Low-Level Waste Project
  - Hazardous Waste Project
  - Sanitary Waste Project
  - Pollution Prevention
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Uranium Enrichment Deactivation and Decommissioning Fund /  
Uranium and Thorium Licensees

Reimbursement to Uranium and Thorium Licensees	-	Reimbursements to Uranium and Thorium Licensees under Title X of the Energy Policy Act of 1992
Uranium Enrichment	-	Contribution to the Uranium Enrichment Deactivation and Decommissioning Fund