

Appendix A

List of Project Baseline Summaries

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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"> - WIPP Base Operations - WIPP Disposal Phase Certification and Experimental Program - WIPP Transportation - WIPP Transuranic Waste Sites Integration and Preparation - WIPP Transuranic Waste Transportation Privatization |
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Chicago Operations Office

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

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

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

Oakland Operations Office (Continued)

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)	-	<ul style="list-style-type: none"> - 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)	-	<ul style="list-style-type: none"> - LEHR Environmental Restoration - LEHR Waste Management
Lawrence Livermore National Laboratory (LLNL)	-	<ul style="list-style-type: none"> - 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)

Ohio Field Office

Ashtabula Environmental Management Project	-	<ul style="list-style-type: none"> - Ashtabula Remediation - Project Management, Site Services, Environmental Safety & Health
Columbus Environmental Management Laboratory (CEMP)	-	<ul style="list-style-type: none"> - King Avenue Site Decontamination - West Jefferson Site Decontamination - Project Management, Site Support & Maintenance

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

 Richland Operations Office (Continued)

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

Rocky Flats Field Office

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

Savannah River Operations Office

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

- 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)

- 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