Transition Projects Fiscal Year 1996 Multi-Year Program Plan (MYPP) for WBS 1.3.1, 7.1, and 6.12

D. B. Cartmell

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Prepared for the U.S. Department of Energy
Assistant Secretary for Environmental Management

**Westinghouse
Hanford Company**

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Westinghouse
Hanford Company

P.O. Box 1970 Richland, WA 99352

September 26, 1995

9555161

Mr. J. E. Mecca, Director
Transition Program Division
U.S. Department of Energy
Richland Operations Office
Richland, Washington 99352

Dear Mr. Mecca:

TRANSITION PROJECTS 1996 MULTI-YEAR PROGRAM PLAN

Based on U.S. Department of Energy (DOE), Richland Operations Office (RL) review, specific areas of Westinghouse Hanford Company (WHC), Transition Projects "Draft" Multi-Year Program Plan (MYPP) were revised in preparation for the RL approval ceremony on September 26, 1995. These changes were reviewed with the appropriate RL Project Manager. The changes have been incorporated to the MYPP electronic file, and hard copies replacing the "Draft" MYPP will be distributed after the formal signing.

In addition to the comments received, a summary level schedule and outyear estimates for the K Basin deactivation beginning in FY 2001 have been included. The K Basin outyear waste data is nearing completion this week and will be incorporated. This exclusion was discussed with Mr. N. D. Moorer, RL, Facility Transition Program Support/Integration.

The attached MYPP scope/schedule reflects the Integrated Target Case submitted in the April 1995 Activity Data Sheets (ADS) with the exception of B Plant and the Plutonium Finishing Plant (PFP). The B Plant assumption in FY 1997 reflects the planning case in the FY 1997 ADS with a shortfall of \$5 million. PFP assumptions have been revised from the FY 1997 ADS based on the direction provided this past summer by DOE-Headquarters. This includes the acceleration of the polycube stabilization back to its originally planned completion date. Although the overall program repricing in FY 1996 allowed the scheduled acceleration to fall with the funding allocation, the FY 1997 total reflects a shortfall of \$6 million.

Rather than negotiating a schedule deferral as a result of the shortfall, WHC feels that through the use of final FY 1995 carryover dollars, redeployment of resources resulting from Activity Based Cost Estimating critical analysis and implementation of re-engineering processes, activities

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can be accelerated into FY 1996 and total estimates for FY 1997 reduced.
The actions to align to the funding allocation in FY 1997 will be documented
through change control.

If you have any questions regarding the revisions, please call Ms. M. A.
Baumann on 372-3672.

Very truly yours,

D. B. Cartmell, Director
Transition Programs
Transition Projects

dm

Attachment

RL - K. D. Cameron (w/attachment)
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E. W. Higgins*
A. B. Joy*
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L. L. Piper*
L. D. Romine*
D. W. Templeton*
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*attachment sent electronically

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**This document was reviewed following the
procedures described in WHC-CM-3-4 and is:**

APPROVED FOR PUBLIC RELEASE

WHC Information Release Administration Specialist:

Kara M. Broz

September 28, 1995

MYPP Approval Sheet

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9/26/95
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1996 MYPP Acronym List

ABC	- Activity Based Cost
ADS	- Activity Data Sheets
AHR	- Accelerated Hazard Reduction
ALARA	- As Low As Reasonably Achievable
BAT/AKART	- Best Available Technology/All Known, Available, and Reasonable Treatment
BNFL	- British Nuclear Fuels Limited
BOA	- Basic Ordering Agreements
BUSS	- Beneficial Uses Shipping System
CAAA	- Clean Air Act Amendment of 1990
CDR	- Conceptual Design Report
CENRTC	- Capital Equipment Not Related to Construction
COGEMA	- Nuclear Materials Company, Chatillion, France
Cs	- Cesium
CSP	- Cleanout and Stabilization Plan
DOE	- U. S. Department of Energy
DOE-HQ	- DOE Headquarters (Washington, D.C.)
D & D	- Decontamination and Decommissioning
DNFSB	- Defense Nuclear Facility Safety Board
DP	- Defense Programs
Ecology	- Washington State Department of Ecology
EPA	- Environmental Protection Agency
EIS	- Environmental Impact Statement
EPCRA	- Emergency Planning and Community Right-To-Know Act of 1986
ETP	- Engineering Task Plan
FDC	- Functional Design Criteria
FFTF	- Fast Flux Test Facility
FEMPs	- Facility Effluent Monitoring Plans
FTE	- Full Time Equivalent
FYWP	- Fiscal Year Work Plan
FY	- Fiscal Year
GPP	- General Plant Project
HEPA	- High-Efficiency Particulate Air
HLWDF	- High Level Waste Disposal Facility
HSFP	- Hanford Surplus Facilities Program
HSP	- Hanford Strategic Plan
HVAC	- Heating, Ventilation and Air Conditioning
HWMA	- Washington Hazardous Waste Management Act
IAEA	- International Atomic Energy Agency
IEM	- Interim Examination and Maintenance
INEL	- Idaho National Engineering Laboratory
IOSR	- Interim Operations Safety Requirements
ISC	- Interim Storage Cask
ISB	- Interim Safety Basis
LLLW	- Low Level Liquid Waste
MTU	- Metric Ton of Uranium
MYPP	- Multi Year Program Plan
NAAQS	- National Ambient Air Quality Standards
NE	- Nuclear Energy
NEPA	- National Environmental Policy Act of (1969)
NESHAP	- National Emission Standards for Hazardous Air Pollutants

NF	- Nuclear Fuel
NM	- Nuclear Material
NODs	- Notice of Deficiencies
NRC	- Nuclear Regulatory Commission
ORNL	- Oak Ridge National Laboratories
OSHA	- Occupational Safety & Health Administration
OSR	- Operational Safety Requirements
PFP	- Plutonium Finishing Plant
PPSL	- Plutonium Process Support Laboratories
PRF	- Plutonium Reclamation Facility
PISCES	- Plant Instrumentation Surveillance & Calibration & Evaluation
PMs	- Preventative Maintenance
PNL	- Pacific Northwest Laboratory
PPG	- Priority Planning Grid
PTS	- Progress Tracking System
PUREX	- Plutonium Uranium Extraction (Facility)
RCRA	- Resource Conservation and Recovery Act of 1976
RADTU	- Radioactive Acid Digestion Test Unit
RCW	- Revised Code of Washington
RL	- U.S. Department of Energy, Richland Operations Office
RLID	- U.S. Department of Energy, Richland Operations Office Implementing Directive
RMA	- Radioactive Material Area
RMA	- Remote Mechanical A
RMC	- Remote Mechanical C
ROD	- Record of Decision
SAR	- Safety Analysis Report
SAS	- Safeguards and Security
SE	- Systems Engineering
SMS	- Site Management System
SNM	- Special Nuclear Material
S/RIDS	- Standards/Requirements Identification Document
Sr	- Strontium
TCO	- Terminal Cleanout
TEDF	- Treated Effluent Disposal Facility
Tri- Party Agreement	- Hanford Federal Facility Agreement & Consent Order
TrP	- Transition Projects
TRU	- Transuranic
TSCA	- Toxic Substance Control Act
TSD	- Treatment, Storage, and Disposal
TWRS	- Tank Waste Remediation System
UO ₃	- Uranium Trioxide (Facility)
USQ	- Unresolved Safety Question
WAC	- Washington Administrative Code
WATS	- Waste Acid Treatment System
WBS	- Work Breakdown Structure
WESF	- Waste Encapsulation Storage Facility
WHC	- Westinghouse Hanford Company

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

1.A. Program Mission

The primary Transition Projects mission is to deactivate facilities on the Hanford Site, in preparation for Decontamination and Decommissioning (D&D), and to provide safe and secure storage of special nuclear materials, nuclear materials, and nuclear fuel (SNM/NM/NF). Transition Projects will protect the health and safety of the public and our workers, protect the environment, and provide beneficial use of the facilities and other resources. Work will be in accordance with the *Hanford Federal Facility Agreement and Consent Order* (Tri-Party Agreement), local, national, international and other agreements, and in compliance with all applicable Federal, state, and local laws. The stakeholders will be active participants in the decision processes including establishing priorities, and in developing a consistent set of rules, regulations, and laws. The work will be leveraged with a view of providing positive, lasting economic impact in the region. Effectiveness, efficiency, and discipline in all mission activities will enable us to achieve our mission in a continuous and substantive manner.

As the mission for Transition Projects has shifted from production to support of environmental restoration, each facility is making a transition to support the Site mission. The mission goals include the following:

- Achieve deactivation of facilities for transfer to the Hanford Surplus Facility Program (EM-40), using Plutonium/Uranium Extraction (PUREX) plant deactivation as a model for future facility deactivation.
- Manage nuclear materials in a safe and secure condition and where appropriate, in accordance with International Atomic Energy Agency (IAEA) safeguards rules.
- Treat nuclear materials as necessary, and store onsite in long-term interim safe storage awaiting a final disposition decision by U.S. Department of Energy (DOE).
- Implement nuclear materials disposition directives. In the near term these are anticipated to mostly involve transferring uranium to other location for beneficial use.
- Work will be in accordance with the Tri-Party Agreement, and other agreements and in compliance with all applicable Federal, state and local laws.

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1.B Program Strategy

The overall Transition Projects strategy is to transition former Defense Production facilities to a deactivated condition ready for transfer to the EM-40, while maintaining the facilities in a safe and compliant configuration. The transition to deactivation will be accomplished through a phased approach. In addition, Transition Projects will continue to maintain safe long-term storage facilities for Special Nuclear Material (SNM), Nuclear Material (NM), and Nuclear Fuel (NF).

The Transition Projects strategy aligns with the deactivate facilities mission outlined in the Hanford Site Systems Engineering document and the Hanford Strategic Plan (HSP). Inherent to the Transition Projects strategies are specific HSP goals such as (1) managing and reducing hazards, (2) enhancing worker safety and health, (3) managing cleanup as a project, and (4) building partnerships.

- Facilities having no confirmed future use will be rapidly deactivated to the point where a stable configuration exists which poses a low risk to follow-on Decontamination and Decommissioning (D&D) activities.
- Facility deactivation plans will be developed to manage deactivation and will include a defined turnover endpoint where deactivation activities end and long term surveillance and maintenance and D&D begin.
- Radioactive and hazardous materials will be identified and removed or stabilized in place and SNM/NM/NF will be removed from the facility. Utilities and facility inter-ties will be deactivated except as required for facility surveillance and security.
- Only those systems and portions of a facility involved with the active safety and compliance envelope will be maintained and operated at the completion of deactivation. All aspects of the safety envelope will be challenged during the deactivation process to reflect the continual reduction in the safety and compliance envelope. All facility reconfiguration will be performed under Occupational Safety and Health Administration (OSHA) construction requirements.
- Because long time periods may be expected between deactivation and final disposition, full characterization of the facility will be performed while knowledgeable facility staff are available and records are fresh. A graded approach to characterization of the facility will be employed to focus on high risk areas.

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1.B Program Strategy

- SNM/NM/NF materials will be consolidated early in the facility deactivation process to minimize the safety and compliance envelope. Where feasible, these materials should be removed from the facility early in the deactivation process. When deactivation is complete a facility will no longer contain SNM/NM/NF.
- Stakeholders will be actively involved during the development of deactivation plans and their execution

The long term storage mission within Transition Projects aligns with the storage, treatment and disposition function from the Hanford Site Systems Engineering document and the Hanford Strategic Plan:

- SNM/NM/NF will continued to be safely and compliantly stored until a national policy on their disposition is formulated. SNM/NM/NF will be transferred to other beneficial uses where possible.
- The current safety and security approach, with necessary interim upgrades, will be continued until a preferred longer term approach is selected.
- The criteria for the receipt, storage, treatment, and disposition of SNM/NM/NF will continue to be developed, negotiated, and implemented.
- SNM/NM/NF will be stored in a safe storage mode, and treated where necessary to provide safe storage. Studies to determine the best alternatives for onsite material storage will continue.
- Stakeholders will be actively involved in the development of long term treatment, storage and disposition plans through the National Environmental Polity Act (NEPA) process.
- Treatment for ultimate disposition will await determination of the final disposition.

To support the capability to manage the site cleanup as a project and the overall Transition Projects mission, Systems Engineering is being utilized in each program element to aid in the enhancement of the technical functions and requirements. As a part of this systems engineering effort, each program element is currently developing the following documents: Mission Analysis, Functions & Analysis and a Product Breakdown Structure. These documents will form a portion of the technical baseline and provide guidance for work to be performed within each program element. Upon approval of the Transition Projects Systems

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1.B Program Strategy

Engineering effort, change control will be utilized to incorporate revisions to the current baseline as contained within this Program Plan.

The Following are the specific program element mission strategies:

B Plant/WESF (1.3.1.7)

The B Plant/Waste Encapsulation Storage Facility (WESF) Transition Project is moving rapidly towards a minimum cost safe storage mode pending transfer to EM-40 through accelerating the reduction of known hazards and aggressive transition activities. During the accelerated hazard reduction and transition activities, the facilities will be maintained in a safe, secure, and environmentally compliant status.

PUREX/UO₃ (7.1.1)

The Plutonium Uranium Extraction Facility (PUREX)/Uranium Trioxide (UO₃) Deactivation Project will demonstrate a safe, cost-effective model for facility transition of the PUREX and UO₃ Plants and completing the transfer to the Richland Environmental Restoration Program (EM-40). The project's chief emphasis is on the transition activities that remove, reduce, and/or stabilize the major remaining radioactive sources and hazardous sources within the confinement structure. During transition the Project is responsible for the safe, secure, and environmentally sound management of the facilities. The surveillance and maintenance requirements will be maintained at the minimum safe compliance level. ABC Estimating, Re-engineering, and Breakthrough should lead to the cost effective model for future deactivation projects to improve upon.

300 Area Fuel Supply (7.1.2)

The Fuel Supply Shutdown Facility will be maintained in a regulatory-compliant state until turnover to EM-40 is completed. Shutdown activities will be performed as described in the "Shutdown Plan for the 300 Area Fuel Supply Facilities". In addition, compliant storage of 1,900 metric tons (MT) of SNM is being maintained until relocation of material to the 400 Area (or alternate location) in Fiscal Year (FY) 1998. Compliant storage will be provided in the alternate location.

Resource Conservation and Recovery Act of 1976 (RCRA) implementation activities are also being carried out per the following RCRA Closure Plans: 304 Concretion, 303K Facility, and Waste Acid Treatment System (WATS).

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1.B Program Strategy

New planning does not include 313 Building Demolition being performed in this planning period. As an alternate, the 313 Building south portion will be isolated with no access or utilities until turnover.

Upon completion of shutdown, RCRA activities, and SNM relocation (and/or disposition) of all Fuel Supply buildings will be ready to be transferred to EM-40.

PFP (7.1.3)

The mission strategy for the Plutonium Finishing Plant (PFP) is to prepare the PFP Complex to implement the Record of Decision (ROD) resulting from the PFP Environmental Impact Statement (EIS). This currently entails the following activities:

- Implementation of Defense Nuclear Facility Safety Board (DNFSB) Recommendation 94-1 by safely stabilizing reactive scrap inventories, initiating terminal cleanout activities, implementing required capital upgrades (New Packaging System, Continuous Calcliner, Vault Modifications, etc.) and stabilizing vault material by calcination or other methods as appropriate in order to complete these activities by May 2002;
- Transition parts of the PFP Complex into a D&D ready state, including the implementation of ductwork remediation and radiation zone reduction activities as necessary;
- Continue to maintain the safety envelope for the PFP Complex as defined in approved Operational Safety Requirement documentation;
- Safely and securely operate the PFP Vault complex to receive, store and ship SNM consistent with applicable Federal, State and International regulations and requirements; and,
- Continue to complete scheduled environmental upgrades and perform activities necessary to maintain compliance with environmental regulations and compliance agreements.

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1.B Program Strategy

Program and Environmental Management (7.1.6)

The Program and Environmental Management program element provides centralized program/project management to plan, execute and control the Transition Projects baseline. This program element also provides for common safeguard and security support, centralized coordination of environmental compliance activities, systems engineering, communications support, management of SNM, and conduct of operations support.

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1.B.1 Technical Functions/Requirements

B Plant/WESF (1.3.1.7)

Technical Functions and Requirements for the operation and transition of B Plant and WESF were established during the fall of 1994 and a report prepared for each facility. The WESF report is documented as WHC-SD-WM-MAR-007, Rev 0, dated April 1995 while the B Plant report, dated September 26, 1994 is in final draft form.

B Plant Technical Functions/Requirements

The B Plant Technical Functions and Requirements work structure as defined to the second level of detail in the September 26, 1994 draft B Plant Functions and Requirements Report and further refined is as follows:

- Reduce the outyear costs for maintaining B Plant/WESF in safe storage via reducing the hazards and residual inventories as quickly as possible
 - Mitigate significant outdoor, indoor and canyon radiological risks
 - Remove organics from the canyon
 - Eliminate the requirements for steam
 - Isolate retired HEPA filter systems from the environment
 - Eliminate WESF's dependency on B Plant utilities and systems
- Reconfigure B Plant for minimum surveillance
 - Update and implement the safety basis for B Plant to reflect current hazards
 - Modify B Plant for minimum maintenance and operations cost
 - Deactivate non-essential plant systems, components, and structures
 - Disposition plant resources and waste
 - Transfer stabilized B Plant facilities
- Determine the final B Plant deactivation plan and negotiate the turnover endpoint
 - Characterize the B Plant initial state
 - Develop B Plant deactivation plans (see B Plant Cleanout and Stabilization Plan (CSP), WHC-SD-WM-AP-023, Rev 3.)
 - Negotiate and maintain B Plant turnover criteria, specifications, and documentation
 - Design the B Plant turnover state
- Maintain the B Plant safety and compliance envelope
 - Maintain safe and compliant B Plant operations
 - Maintain safe and compliant B Plant systems, equipment, and structures
 - Maintain B Plant safety and compliance documentation

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1.B.1 Technical Functions/Requirements

- Maintain qualified B Plant staff
- Assess B Plant safety and compliance states
- Operate and maintain B Plant systems supporting WESF

WESF Technical Functions/Requirements

The WESF Technical Functions and Requirements work structure as defined to the second level of detail is as follows:

- Maintain safety envelope for Cesium(Cs)137 and Strontium(Sr)90 capsule storage
 - Maintain safe and compliant operations
 - Maintain safe and compliant systems, equipment, and structures
 - Maintain safety and compliant documentation
 - Maintain qualified facility staff
 - Assess safety and compliance states
- Control Cs137 and Sr90 functions
 - Define treatment, storage, and disposition operations
 - Negotiate shipper/receiver agreements
 - Plan and schedule operations
- Receive Cs and Sr inventory
 - Receive shipments
 - Handle Packages, verify, and inspect material
 - Handle shipping containers
 - Dispose of incidental waste
- Store materials (Cs/Sr)
 - Stabilize for storage
 - Store stable materials
 - Dispose of incidental waste
- Transfer outgoing materials for disposition (Cs/Sr)
 - Prepare for final disposition
 - Transfer dispositioned materials
 - Dispose of incidental waste

Upon completion of the transfer of Cs and Sr capsules to final disposal, the transition of WESF to EM-40 will be performed in a similar manner as B Plant, with virtually identical Functions and Requirements.

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1.B.1 Technical Functions/Requirements

PUREX/UO₃ (7.1.1)

The Technical Functions and Requirements for the deactivation are defined in the PUREX/UO₃ Deactivation Project Management Plan, (WHC-SP-1011). The PUREX Deactivation Project was developed using the basic principles of a system engineering approach. This entailed continued operation of those parts of the plant needed for safe operation including the required safety and operating documentation, as well as ongoing surveillance requirements. Before the draft Project Management Plan, the facility was informally characterized and technical alternatives were outlined for major deactivation activities. All deactivation activities, including assumptions, were reviewed by an Independent Technical Review Team commissioned by the U.S. Department of Energy (DOE) Headquarters (DOE-HQ). The results of these reviews were documented as an action plan in the Project Management Schedules for deactivation. The deactivation schedules list all activities, including appropriate engineering studies where alternatives need to be defined for decision making, as well as field actions, including interfaces and field end point criteria development/negotiation for plant transfer to EM-40. The following sections in the Project Management Plan contain the key information in defining the Technical Functions and Requirements:

<u>Section</u>	<u>Title</u>
2.2.1	General Technical Requirements
2.2.2	Configuration Requirements
2.2.3	Workforce Restructure Requirements
2.2.4	Hazardous and Radioactive Materials Removal/Stabilization Requirements
2.2.5	Surveillance Requirements
2.2.6	Operational Readiness Reviews
2.2.7	Systems Engineering

<u>APPENDICES</u>	<u>Title</u>
A	REGULATORY COMPLIANCE PLAN
B	PUREX/UO ₃ DEACTIVATION STANDARDS PROGRAM
C	END STATE CRITERIA
D	STAKEHOLDER INVOLVEMENT PLAN
E	SURVEILLANCE AND MAINTENANCE PLAN
F	SAFETY DOCUMENTATION PLAN
G	TECHNICAL PLANNING BASES
H	DOE ORDER 4700.1 COMPLIANCE MATRIX

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1.B.1 Technical Functions/Requirements

Technical functions to transition PUREX/UO₃ and transfer the facilities to Richland Environmental Restoration Program (EM-40) include:

- Organic disposal, recovered acid removal, cold chemical disposal, radionuclides removal from waste concentrator systems, disposal of plutonium nitrate/uranium nitrate solution.
- Contamination reduction of N-Cell, Q-Cell, and product recovery room, flushing of radionuclides and chemicals, disposition/disposal of silver reactors, disposition of fuel elements in A, B, and C-Cells, disposition of aluminum clad fuel in the slug storage basin, and transfer of solutions within the plant to a permitted waste storage/treatment facility.

Surveillance and maintenance require the following technical functions:

- Provide direct facility supervision and support personnel for activities including but not limited to the following: Health and safety surveillance; radiological, routine and special surveillance; facility maintenance; DOE Rule Compliance; facility ventilation and power operation; solid waste handling; alarm response; and general facility housekeeping per the following DOE Orders: 4330.4B, 5400.5, 5480.11, 5480.19, and 5482.1B.
- Surveillance and maintenance activities will be phased out throughout the deactivation period.

Environmental management requires the following technical functions:

- Support Washington State Department of Ecology (Ecology) and the Environmental Protection Agency (EPA) in conducting hazardous waste, and mixed waste inspections per the following drivers: DOE Order 5400.1, Washington Hazardous Waste Management Act (HWMA), Revised Code of Washington (RCW) 70.105.130 and Washington Administrative Code (WAC) chapter 173-303.
- Prepare or update waste minimization plans and reports, dangerous waste reports, Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) emergency/hazardous chemical inventories, and waste reduction reports when required per the following drivers: DOE Order 5400.1, HWMA, RCW 70.105.130 and WAC chapter 173-303.
- Update Facility Effluent Monitor Plans (FEMPs) annually, issue annual air emission reports, provide facility-specific air emission information, and conduct air emission inventories.

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1.B.1 Technical Functions/Requirements

300 Area Fuel Supply (7.1.2)

Technical functions that are required to complete shutdown and turnover of the Fuel Supply complex to EM-40, while maintaining the facility in a compliant state include the following:

- Provide direct facility supervision and support personnel for activities including, but not limited to, the following: Health and safety surveillances; radiological, routine and special surveillances; facility maintenance; DOE Rule Compliance; facility ventilation and power operation; solid waste handling; alarm response; and general facility housekeeping per the following DOE Orders: 4330.4B, 5400.5, 5480.11, 5480.7, 5480.19, 5482.1B, 10CFR#830.120, 10CFR 835.
- Support Ecology and the EPA in conducting hazardous waste and mixed waste inspections per the following drivers: DOE Order 5400.1, HWMA, RCW 70.105.130, and WAC chapter 173-303.
- Prepare or update waste minimization plans and reports, dangerous waste reports, EPCRA emergency/hazardous chemical inventories, and waste reduction reports as required per the following drivers: DOE Order 5400.1, HWMA, RCW 70.105.130, and WAC chapter 173-303.
- Update Annual Waste Water Discharge Report, issue annual air emission reports, provide facility-specific air emission information, and conduct air emission inventories per the following drivers: Clean Air Act Amendments of 1990 (CAAA), National Emission Standards for Hazardous Air Pollutants (NESHAP) (40 CFR 61), and National Ambient Air Quality Standards (NAAQS) (40 CFR 50).
- Compliance with RCRA, OSHA, and Toxic Substance Control Act (TSCA) requirements.
- Provide required operations, maintenance, and surveillance necessary to continue safe storage and transfer of 1900 MT of SNM per the following DOE Orders: 5630.11B, 5630.15, 5633.3B, (RLID 5633.3), 5480.1B, and 5632.1C.
- Isolation of 313 South Building: remove all 313 South utilities, roof loadings, (i.e. Heating, Ventilation, and Air Conditioning (HVAC) units, etc) complete NEPA, historical studies, complete sampling/characterization activities, remove (or stabilize) unattached hazardous materials (or stabilize) and unattached radiologically contaminated materials.

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1.B.1 Technical Functions/Requirements

- Complete all activities identified in the "Shutdown Plan for the 300 Area Fuel Supply Facilities," WHC-SD-FL-SSP-002 and revise planning efforts to meet criteria for transfer to EM-40. Listed below is a partial summarization of these activities:
 - Removal of all contaminated liquids.
 - Removal of all possible low-level, mixed, and hazardous wastes per criteria agreed upon with EM-40.
 - Removal of all possible hazardous materials per criteria agreed upon with EM-40.
 - Deactivate remaining fire suppression systems.
 - Deactivate and isolate utility systems where appropriate.
 - Determine that facilities are structurally sound for deferred demolition or take corrective action required to meet EM-40 criteria.
 - Eliminate all temporary surface contamination zones.
 - Eliminate or stabilize surface contamination zones.
 - Disposal of assets per DOE requirements.
 - Attempt Closure of three remaining RCRA Permitted Treatment, Storage, and Disposal (TSD) systems.
 - Preparation of facility documentation required to support transfer to EM-40.
 - Relocation of SNM to 400 Area or alternate storage facility.

1.B.1-6

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1.3.1/7.1/6.12

1.B.1 Technical Functions/RequirementsPFP (7.1.3)

The technical functions to be accomplished at PFP to support the Transition Projects mission of transitioning former production facilities to deactivation include:

- Operate and maintain PFP in a formal, safe and secure manner in compliance with applicable regulations and DOE Orders.
- Materials that remain in plant ducting will begin to be removed and dispositioned as a number of sections are removed. This will contribute to the ultimate decrease for the continuing level of accountability, surveillance, and maintenance support required.
- Storage activities to include surveillance, occasional container handling required for stabilization of materials to the specifications in the DOE Standard - Criteria for Safe Storage of Plutonium Metals and Oxides (DOE-STD-3013-94), and shipping and receiving of SNM as directed by the DOE.
- Operate and maintain the following buildings to support the material management, material dispositioning, material stabilization and/or deactivation activities:
 - Major former operations buildings currently being utilized to support the material management and material dispositioning activity are 234-5Z, 236-Z, 241-Z, 242-Z, 243-Z, 291-Z, 2736-Z, and 2736-ZB.
 - The 234-5Z building houses the standby Remote Mechanical C (RMC) and inactive Remote Mechanical A (RMA) Lines, Analytical Lab and Plutonium Process Support Laboratories (PPSL), various workshops, store rooms, offices, SNM vault storage and locker rooms.
 - The 236-Z building houses the standby Plutonium Reclamation Facility (PRF).
 - The 241-Z building houses tanks which receive and act as intermediate storage for high and low salt chemical wastes formerly produced by the RMC and PRF production processes and the laboratories prior to transfer to the tank farms.
 - The 243-Z building is the low level waste treatment facility which treats liquid effluents.

1.B.1-7

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1.3.1/7.1/6.12

1.B.1 Technical Functions/Requirements

- The 291-Z building contains equipment to provide the exhaust ventilation and other support services, such as instrument air, emergency exhaust steam turbine ventilation, and cooling water support to the 234-5Z, 236-Z, and 242-Z buildings.
- The 242-Z building is currently in layaway status awaiting final decontamination.
- The 2736-ZB building is the central point for all SNM product handling operations pertaining to shipments, receipts and storage of SNM. Vaults for plutonium storage are located in the 2736-Z and 2736-ZB buildings.
- Technical training support is included which consists of development of training certification packages and performance of training and testing, as required by DOE Order 5480.20.
- Perform engineering studies, prepare functional design criteria, manage conceptual design, and provide expense support for capital projects necessary to correct identified deficiencies, as required by RCRA and WAC 173-303.
- Develop and submit RCRA Part A and B permit applications and closure plans for TSD units at PFP (M-20-48) and respond to Notices of Deficiencies (NODs). Prepare waste handling and minimization plans and reports, dangerous waste and chemical inventory reports, process waste assessments, etc. per DOE Order 5480.4. Conduct and report on integrity assessments of dangerous waste tank systems and perform required environmental evaluations.
- Perform evaluations and engineering studies utilizing Best Available Technology/All Known, Available, and Reasonable Treatment (BAT/AKART) for air and liquid effluents.
- Conduct air emission inventories, update FEMPs, assess compliance with NESHAPs (40 CFR 61) monitoring requirements, and support preparation of annual Hanford Site air emissions reports.
- As a material management responsibility PFP will continue to store most of the remaining SNM at the Hanford Site in safe, secure vaults within the PFP protected area per DOE Orders 5630.11A, 5633.2A and 5480.1B. Operation of storage vaults, shipping/receiving capability and associated security and support requirements will continue indefinitely until the SNM is dispositioned for disposal or transferred to another onsite or offsite facility.

1.B.1-8

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1.3.1/7.1/6.12

1.B.1 Technical Functions/Requirements

- As part of the facilities transition to deactivation a review of the present status of essential PFP building support services and equipment to indicate which enhancements are necessary will be performed. It is necessary to determine the support required for stabilization, terminal clean out, and vault storage activities, as requested by DOE. It is anticipated that the maintenance or installation of support systems will be needed for laboratory activities, vault storage, and other long-term plant activities per the Hanford Site Integrated Stabilization Management Plan. This includes the following:
 - Installation of the packaging and load-out system and associated vault modifications to allow for the implementation of DOE Standard DOE-STD-3013-94 as part of the material dispositioning responsibility. Vault modifications refers to the changes necessary to handle the to-be-determined standardized Pu storage container. Expected vault changes are the container storage racks, security instrumentation, container detectors, security bars, shielding, and any ancillary modifications once the Pu storage container configuration is available from the DOE.
 - Upgrades to the existing PFP laboratories to enable complete characterization of plutonium-bearing materials and waste, part of the material dispositioning responsibility.
 - Upgrades to the existing facility infrastructure to enable the facility to support plutonium handling in a cost-effective manner. These upgrades are not fully defined but include replacement of the steam system with electric service, replacement of old ventilation control equipment with more reliable and maintainable systems, and modification of facilities as required to support the general transition and deactivation of the PFP complex.
 - Modernization of the existing Safeguards and Security (SAS) systems to provide maintainable remote inventory and surveillance capabilities, part of the material management responsibility.
- Maintain facility Safety Analysis Report (SAR) and safety documentation per DOE Orders, particularly 5480.23.
- Provide technical support to the preparation of the EIS to determine cleanup options, including analysis of any future environmental and waste management missions at PFP. The EIS will:

1.B.1-9

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1.B.1 Technical Functions/Requirements

- Evaluate storage and treatment of all materials remaining within the PFP.
 - Identify the preferred disposition of chemically reactive plutonium bearing materials remaining after interim actions including the bulk of the nitrate solutions, and other plutonium bearing materials not suitable for long term vault storage.
 - Determine the most reasonable method to handle remaining un-stabilized Pu-bearing materials and to determine the future mission of the PFP.
-
- Support for all general plant and small plant projects as well as support for two line-item-funded projects envisioned as part of DNFSB 94-1: one for the new packaging system and associated vault modifications, and one for the thermal treatment system. The SAS system modernization is expected to be expense-funded replacement-in-kind. The laboratory upgrades are expected to be within the constraints of a general plant project.
 - A dose evaluation engineering study on the overall furnace stabilization system will be performed to ascertain if individual dose rates for stabilization and cleanup activities can be held within the administrative limit of 1,500 millirem per year with all systems operational and at projected staff levels. The study will map the existing dose rates in the processing gloveboxes areas, model the individual processing operations and calculate worker dose. Based on the above evaluations the total dose commitment will be calculated for operation of the entire system. If radiation doses cannot be maintained within acceptable limits, a continuous calciner will be designed to replace the additional furnace operations.
 - Containers of plutonium-bearing residues shall be characterized and classified according to their contents and container integrity into categories for indefinite storage as is, indefinite storage after repackaging, needs thermal stabilization and packaging for indefinite storage, needs denitration, thermal stabilization, and packaging for indefinite storage, needs pyrolysis, thermal stabilization, and packaging for indefinite storage, or packaging and disposing of as waste.
 - Vault #3 will remain under the custody of the IAEA and once vault modifications for the new DOE packaging standard are effected other vaults may be turned over.

1.B.1-10

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TRANSITION PROJECTS

1.3.1/7.1/6.12

1.B.1 Technical Functions/RequirementsProgram and Environmental Management (7.1.6)

The Technical Functions and Requirements of the Program and Environmental Management program element are to:

- Provide management support for resources and activities that are common to all Transition Projects plants to include program and financial management, commitment planning, systems engineering, nuclear materials management, and conduct of operations.
- Provide the non-plant specific 200 Area Transition Projects safeguards, security, and accountability functions required to meet DOE Order 5633.3.
- Provide program management and direction, oversight, and a centralized point-of-contact for Transition Projects environmental and historical preservation activities.
- Develop and implement the policies and procedures for the use, control and disposition of nuclear material to ensure compliance with DOE Order 5660.1B.
- Provide company wide Nuclear Material Management functions in accordance with DOE Order 5660.1B.
- Administer the Site Management System (SMS) and Progress Tracking System (PTS) reports, and develop required planning documents to include Five Year Plan Activity Data Sheets (ADS), and a Multi-Year Program Plan (MYPP) as required by DOE Order 4700.1, DOE, Richland Operations Office (RL) Policy Directive (RLPD) 5000.1, and RL Implementing Directives (RLID) 5000.1 and 5000.2.
- Develop the Hanford Material Management Plan and all other reports mandated by DOE Order 5660.1B.
- Manage the Lessons Learned Program, and Conduct of Operation Assessment Program across the site, in accordance with DOE Order 5480.19.
- Provide special analysis in response to DOE requests on issues related to storage, stabilization, disposition, and transfer of nuclear materials.
- Provide technical support to DOE initiatives associated with the storage and disposition of plutonium.

1.B.1-11

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1.B.1 Technical Functions/Requirements

- Provide long range strategic planning to define Hanford's future plutonium mission(s) and options for implementation.
- Perform systems engineering at program and project levels.
- Provide communications support for Transition Projects.

1.B.1-12

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1.3.1/7.1/6.12

1.B.2 Program Objectives

B Plant/WESF (1.3.1.7)

The top level B Plant/WESF Program Mission objectives are as follows:

- Transition B Plant and its auxiliary facilities to a safe and cost effective surveillance and maintenance configuration, and effect an orderly turnover to EM-40 by the year 2002.
- Plan for and disposition the cesium and strontium capsule inventory to productive uses by others and/or effect an orderly turnover of the capsules to the High Level Waste Disposal Program by the year 2011.
- Transition WESF and its auxiliary facilities to a safe and cost-effective surveillance and maintenance configuration and effect an orderly turnover EM-40 by the year 2013.
- Maintain 75 million curies of cesium and strontium capsules in safe, environmentally sound, and cost effective storage.
- Maintain the B Plant/WESF complex and residual chemical and nuclear inventories in a safe, environmentally sound, cost-effective condition.

Key near term objectives have been selected that are designed to aid in the fulfillment of the top level objectives. These objectives, organized by Work Breakdown Element, are as follows:

PROGRAM MANAGEMENT AND ADMINISTRATION

- Prepare and submit an annual budget request in the form of Activity Data Sheets and comprehensive Multi-Year Program Plans which establish the scope, schedule, and cost baseline for the program.
- Maintain program baseline management including schedules, budgets, and reports.
- Define and maintain a training baseline and provide schedule and reporting services to the facility.

B PLANT SURVEILLANCE AND MAINTENANCE

- Implement the B Plant Interim Safety Basis documentation.
- Manage the nuclear, chemical, and industrial hazards present in the facility pending their elimination.
- Develop, implement, and maintain safety basis documentation for B Plant.
- Coordinate implementation of disciplined Conduct of Operations, maintenance, and training throughout B Plant.
- Complete required surveillance and maintenance of essential facility systems.
- Develop and maintain an effective Emergency Preparedness program.

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1.B.2 Program Objectives

- Develop new and update current operational and maintenance procedures to support facility evolutions.

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- Complete surface decontamination of B Plant and WESF areas external to the canyons.
- Complete the radiological hazard reduction for the 221-B canyon.
- Isolate and stabilize the retired exhaust air filter systems.
- Remove and dispose organic inventory in B Plant.
- Eliminate the need for steam in B Plant and WESF by switching to alternative methods for heating and providing motive power.
- Complete engineering, design, and construction necessary to make the operation of WESF independent of B Plant.

WESF OPERATIONS, MAINTENANCE, AND UPGRADES

- Prepare and issue Life cycle alternative study(s) for disposition of cesium and strontium capsules.
- Develop, implement, and maintain the safety basis documentation for WESF.
- Develop an effective capsule inspection, leak detection and recovery system.

REGULATORY COMPLIANCE

- Prepare a Standards and Requirements Identification Document (S/RID) for B Plant and WESF.
- Assess compliance with the B Plant / WESF S/RID.
- Maintain and develop environmental permitting, compliance, and management documentation.

CESIUM RECOVERY PROGRAM

- Return 25 capsules from ARECO in Lynchburg, Virginia to WESF for storage and exit the facility without incident.
- Reencapsulate failed and suspect cesium capsules into a configuration acceptable for WESF pool cell storage.
- Return all cesium and strontium capsules from the Pacific Northwest Laboratory (PNL) including those shipped to PNL for reencapsulation.
- Maintain the Nuclear Regulatory Commission (NRC) and DOE Certificates of Compliance for the Beneficial Uses Shipping System (BUSS) cask. Maintain the cask in a state of readiness for use.

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1.3.1/7.1/6.12

1.B.2 Program Objectives

PUREX/UF₆ (7.1.1)

The PUREX/UF₆ Deactivation Project objectives support the DOE Office of Nuclear Materials and Facility Stabilization (EM-60) of developing swift, uniform methods for deactivating similar facilities. The Project objectives are as follows:

- Establish a safe and environmentally secure configuration of the plant (no active internal functions or equipment within confinement), and retain that configuration for a 10-year horizon.
- Ensure worker health and safety throughout the life of the Project. Maintain a high degree of emphasis toward worker health and safety by applying a graded approach to implementing safety controls, providing adequate worker training, and a strong emphasis on conduct of operations.
- Achieve a total yearly cost target of less than \$2 million/year at turnover.
- Implement cost-effective, industry standards, innovative approaches to ensure the required safety envelope is defined and maintained during transition.
- Achieve compliance with environmental, safety, and health codes and standards during transition.
- Involve stakeholders in the development of the PUREX/UF₆ Deactivation Project Management Plan and ensure continued involvement through the life of the Project.
- Transition the workforce out of the PUREX and UF₆ plants through redeployment or outplacement.
- Apply lessons learned from commercial deactivation experience.
- Establish the PUREX/UF₆ Deactivation Project as a model for canyon facilities.

300 Area Fuel Supply (7.1.2)

The overall objective of the Fuel Supply Shutdown project is to perform shutdown activities and transfer facilities to EM-40, while maintaining compliance with applicable DOE, state, and federal requirements.

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1.3.1/7.1/6.12

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1.B.2 Program Objectives

- Provide required administrative, safeguard, maintenance, and surveillances necessary to continue safe storage of 1900 MT of Special Nuclear Materials (SNM).
- Provide required surveillance to maintain RCRA compliance until closure, including safety, quality, environmental, and security requirements. Provide maintenance to meet Interim Operations Safety Requirements (IOSR), and code requirements, and to maintain a safe work place.
- Maintain the following programs for Fuel Supply: Conduct of Operations, Lessons Learned, Systems Engineering, Self-Assessment, Radiological Control, Fissile Material Facilities, Safety Documentation, Unresolved Safety Question (USQ), Priority Planning Grid (PPG) System, Occurrence Reporting, etc..
- Specific objectives relating to RCRA permitted TSD Closure Activities for 304, 303K, and WATS are as follows:
 - Continue required closure plan reviews and support monthly Unit Manager Meetings with Ecology.
 - Complete closure of 304 Concretion and 303K.
 - Complete closure of WATS.
- Specific objectives relating to the isolation of the 313 South building (to decrease a serious safety hazard caused by an unsafe roof) are as follows:
 - Complete 313 isolation of South Building access.
 - Remove all 313 South utilities.
 - Remove 313 South roof loadings (i.e. HVAC units, etc.)
 - Complete NEPA, historical studies, and sampling/characterization activities.
 - Stabilize or remove unattached hazardous materials.
 - Stabilize or remove unattached radiologically contaminated materials.
- Transfer Fuel Supply to EM-40 by completing the following shutdown activities:
 - Clean and stabilize each building per criteria agreed upon with EM-40.
 - Clean and stabilize trenches from interconnecting buildings.
 - Complete phase I building shutdown (303M & East Storage Pad, 304/304A, and 311 Tank Farm).

1.B.2-4

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1.B.2 Program Objectives

- Complete phase II building shutdown (303B, 303G, 303F, 313S, 334, 334 Tank Farm).
- Relocation of SNM.
- Complete phase III building shutdown (3712, 3716, 303A, 303E, 303K/3707G, 313N, 333, 334A, FSS Trenches, and MO-52).
- Turnover Fuel Supply Shutdown Complex to EM-40.

PFP (7.1.3)

The overall objective of the Plutonium Finishing Plant (PFP) Transition Program is to manage the PFP complex to a deactivated condition through rigorous stabilization activities while maintaining the facilities in a safe and environmentally sound condition, and while performing Material Management and Material Dispositioning activities as part of deactivation process. As part of the overall objective plutonium vulnerability corrective actions will be undertaken. Many of the identified vulnerabilities will be corrected through the stabilization and packaging activities required by the WHC response to the DNFSB Recommendation 94-1 (WHC-EP-0853), while others will be corrected as a part of plutonium handling facilities transition (deactivation) to the Environmental Restoration Program. It is expected that the result of the PFP EIS ROD will be consistent with these actions. Specific activities to be performed are as follows:

- Perform material stabilization and dispositioning in order to meet the DNFSB 94-1 May 2002 completion and facility stabilization by the 2007 schedule. This will result in the stabilizing and/or dispositioning of approximately 4 metric tons, net weight, of plutonium distributed among approximately 8,300 items. These items constitute a wide range of chemical and physical properties, including metals, oxides, ash, sludges, solutions, combustibles, and other residues. The material stabilization and/or disposition objectives include the following;
 - 4,600 liters of plutonium-bearing solutions;
 - 1,893 bulk kilograms of plutonium-bearing reactive solids;
 - 2,700 pieces of plutonium-bearing polystyrene cubes;
 - 7,560 bulk kilograms of interim stable plutonium-bearing solids; and

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1.B.2 Program Objectives

- 340 bulk kilograms of interim stable plutonium-bearing solids that will be repackaged in the Hanford interim storage container.
- Approximately half of PFP's current inventory of plutonium-bearing material is expected to be covered by DOE Standard DOE-STD-3013-94. To implement this standard, PFP will need to: (1) install a new packaging system; (2) modify the existing vault storage arrays to accept the new package; and (3) develop a new material container meeting the requirements of DOE-STD-3013-94. The new material container will be designed to be placed directly into a boundary container. The seal on the material containers will ensure that the material has not been re-exposed to any glovebox atmosphere, and that it has maintained the necessary characteristics established during the stabilization processing. The following are scheduled activities for container development:
 - Development of the Hanford interim storage container started in May 1995 with a functional container being available by September 1996.
 - The DOE standard packaging system is currently scheduled to be ready in June 1998.
 - Facility modifications needed for packaging and storage of plutonium containers to the DOE standard (DOE-STD-3013-94) are scheduled to be operational by July 1999.
 - The existing safeguards and security systems will need to be modified as well to support the new package and/or to maintain reliability for the next 30 to 50 years of storage.
- PFP Analytical Laboratory upgrade is needed to facilitate characterization of the plutonium-bearing material for processing or disposal, to provide better process control of the various stabilization operations, and to meet Waste Isolation Pilot Plant and RCRA criteria for transuranic (TRU) waste. Additional instrumentation will be provided to support necessary analyses in characterization of miscellaneous solid residues and process support of the stabilization operations. The laboratory upgrade is expected to be complete by September 1997.
- By the end of March 1996 develop and demonstrate the technology to be used at PFP for stabilization of aqueous plutonium solutions work in the PFP Process Support Laboratory.
- Vulnerabilities associated with residual contamination in facilities will be mitigated through facility transition and eventual deactivation. The end result of this effort will be facilities

1.B.2-6

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1.B.2 Program Objectives

that are acceptable for turnover to the Environmental Restoration Program. Terminal cleanout and cleanup planning has been developed through the year 2006 and these activities include the following general activities:

- Glovebox TCO
 - Duct Remediation
 - 241-Z Cleanout
 - 236-Z (PRF) Canyon TCO
 - Tank 241-Z-361 Cleanout
 - 231-Z Cell Cleanout and 231-Z Cleanout (E-4 Ducts)
 - 242-Z Cleanout
 - 291-Z Holdup Remediation
 - Drain Line Cleanout
 - General Plant TCO
 - 216-Z-9 Cleanout
- Current infrastructure (basic facility services such as power, ventilation, heat, etc.) at the PFP are in need of upgrades to support facility operations for the next 8 to 15 years of stabilization, cleanout, and transition to a deactivated state.
 - Transitioning of plutonium handling facilities will result in facilities that are acceptable for turnover to the Environmental Restoration Program.
 - Prepare the PFP TSD Units' RCRA Part B permit application.
 - Receive Fast Flux Test Facility fuel assemblies for storage at PFP. Funding for modifications and transfer are included in the Advanced Reactor program plan.
 - Complete annual updates of the PFP SAR.

1.B.2-7

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1.B.2 Program Objectives

Program and Environmental Management (7.1.6)

The overall objective of the Program and Environmental Management program element is to provide management support for resources and activities that are common to all Transition Projects plants. The Program and Environmental Management program element also includes the following general objectives.

- Provide management support for resources and activities that are common to all Transition Projects plants.
 - Interact and provide integration weekly with RL, DOE-HQ, regulators, other Hanford Site contractors, and other contractors within the DOE complex.
 - Ensure consistent application and administration of accounting and business management principles for the Transition Projects program.
 - Submit Five Year Plan ADSs to RL.
 - Prepare and submit the Transition Projects monthly SMS and PTS reports per schedules agreed to with RL.
 - Maintain and status the detailed Performance Baseline schedules, monthly.
 - Conduct monthly performance reviews.
 - Support four Nuclear Materials and Facilities Stabilization (EM-60) reviews/visits.
 - Prepare and submit the annual update to the Transition Projects MYPP.
- Provide 200 Area Transition Projects Safeguards and Security functions which are not plant specific.
 - Provide security maintenance for the Patrol Headquarters facility.
 - Provide security training for the Transition Projects 200 Area personnel.

1.B.2-8

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1.3.1/7.1/6.12

1.B.2 Program Objectives

- Provide coordination of visits by foreign nationals.
- Provide communications support for Transition Projects.
- Provide overall guidance for management and disposition of the Westinghouse Hanford Company (WHC) SNM inventory, and provide technical support to DOE with respect to defining Hanford's role in the disposition and long term storage of DOE surplus plutonium.
 - Provide company wide Nuclear Material Management in accordance with DOE Orders.
 - Develop the Hanford Site Plutonium Strategic Plan to establish an integrated approach to both near and long term planning of plutonium related activities.
 - Provide coordination of eight to ten SNM shipments to, and within, the Hanford Site. (This effort is limited to approximately three full time equivalents (FTE) of management, packaging, environmental, and quality assurance staff support to facilitate small shipments.)
 - Perform three to four studies to determine methods for SNM disposition, stabilization, treatment, storage, and shipping.
 - Participate in four to six DOE complex-wide committees and represent Hanford Site interests regarding SNM disposition, stabilization, treatment, storage, and shipping.
- Provide centralized support for Transition Projects by integrating, coordinating, negotiating, standardizing, and completing environmental and historical preservation compliance activities.
 - Provide a central point of contact for integration of Transition Projects' environmental compliance activities with RL, DOE-HQ, regulators, other Hanford Site contractors, and other contractors within the DOE complex.
 - Coordinate Transition Projects responses to site-wide issues to ensure consistent application and administration of environmental "best management practices" for the Transition Projects.

1.B.2-9

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1.B.2 Program Objectives

- Coordinate negotiations with regulators to achieve compliance agreements and monitor compliance agreement schedules to ensure Transition Projects achieve compliance with state and federal environmental laws and regulations.
- Develop and implement site-wide plans for identifying and evaluating potentially historic buildings, and preparing appropriate historical documentation, in accordance with the National Historic Preservation Act.
- Represent Transition Projects on site-wide multi-contractor teams, such as the Central Environmental Committee's Executive Committee and related subcommittees, the Value Engineering Studies, the Historic Buildings Task Force, the RCRA, liquid effluent, and air operating permit application review teams and other various teams to implement the permits.
- Improve Conduct of Operations with the following site-wide program activities:
 - Perform Assessments in sixteen areas of Conducts of Operations.
 - Publish forty Lessons Learned.
- Provide for the centralized integration, coordination, negotiating, and completion of Transition Projects Systems Engineering activities to ensure:
 - Program and project scope and interfaces are defined, understood and integrated to ensure cleanup at Hanford can be managed as a single large project.
 - Only work necessary to ensure the Transition Projects mission is performed.

1.B.2-10

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1.B.3 Program Planning AssumptionsGeneral Assumptions

- The FY 1996 MYPP is based on the target case of the 1997 Five Year Plan ADS with the following exception:
 - PFP will plan to the schedule outlined by the DNFSB Recommendation 94-1 Implementation Plan.
 - Completion of 300 Area Fuel Supply Shutdown Program in FY 1998.
- Activity based cost (ABC) estimates will be the basis for the detailed FY 1996 and outyear budget. Adjustments resulting from an ABC estimate critical analysis will be incorporated through change control.
- ABC estimate will be updated annually and upon determination by the DOE Project Manager for significant technical workscope changes documented in Class I Change Requests. Funding will be budgeted for an annual update; however, funding for estimate updates due to significant technical scope changes will be identified within the Class I Change Request documenting the baseline revision.
- Defense Programs (DP) will continue to provide funding of \$20,679,000 annually. Additional workscope previously funded by the Defense Program (DP) will be funded by EM-60.
- Prior year uncommitted capital equipment not related to construction (CENRTC) funding will be available to support capital equipment needs.
- FY 1995 uncoded balances and the associated workscope and schedule will be incorporated into the MYPP through change control. In addition to FY 1995 workscope which has not been completed, FY 1995 uncoded balances will be utilized to support current unfunded FY 1996 activities.
- High level endpoint negotiations and deactivation planning for the K Basins will be initiated in FY 1996. A Program Master Baseline Schedule, Waste Type Data and a Cost Estimate by Year are included in this MYPP. Additional planning and MYPP data will be developed upon receipt of formal direction to transfer K Basins from the Spent Nuclear Fuel Program to Transition Projects.

1.B.3-1

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1.B.3 Program Planning Assumptions

- The FY 1996 budget has been prepared without any resources available to absorb emergent work. Any new requirements, requests for studies requests for documents, etc. will impact the scope of this plan and will require approval via the formal change control process prior to initiation.
- An active public involvement process will be maintained throughout the project to insure that stakeholder values are incorporated into program goals.
- Early involvement of regulators will allow regulatory issues to be resolved without impacting the program schedule.
- Additional requirements needed to comply with the Hanford Site-wide RCRA Part B Permit will be assessed after the permit is issued (e.g. underground piping mapping and marking, operating and monitoring records, training, contingency plans, emergency procedures, post closure monitoring, inspections, facility closure cost estimating, manifest discrepancy reports, etc.). Of these, the mapping and marking requirements will have the greatest impact.

B Plant/WESF (1.3.1.7)

The B Plant / WESF Multi-Year Program Plan and Fiscal Year Work Plan will be revised and reissued by the end of January 1996 to reflect the change of mission from safe standby to transitioning to a mode suitable for transfer to EM-40.

The Accelerated Hazard Reduction (AHR) activities will invest near-term funding in accelerated completion of deactivation activities which provide significant risk reduction and substantial, timely economic payback. The projected net results will be a recategorization of B Plant to a low hazard facility and a 80% reduction in annual surveillance and maintenance costs, resulting in a savings of approximately \$20 million per year starting in FY 1999. The ability to adequately isolate the radiological inventory in the high efficiency filters and effect a recategorization of the facility to a low hazard facility is not certain but is used as a reasonable planning assumption.

Characterization of the equipment and inventories remaining after the completion of AHR activities will proceed to aid shutdown planning and to facilitate turnover to EM-40. DOE/EP-0100, "A Guide for Radiological Characterization and Measurements for Decommissioning of U.S. Department of Energy Surplus Facilities," will be used to guide the planning and implementation of the characterization.

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1.B.3 Program Planning Assumptions

A new or revised Safety Analysis Report will not be required for the deactivated B Plant. The Interim Safety Basis (ISB) documentation will be utilized to establish the safety boundaries and set Operational Safety Requirements (OSR).

The hazardous material currently in the facility as a consequence of past operations will continue to be stored under a RCRA Part A Interim Status permit until removed as part of facility shutdown or decommissioning activities. No Part B RCRA permitting will be required.

The WESF structures and systems are capable of safely storing the cesium and strontium capsules until their transfer to the High Level Waste Disposal Program (HLWDP). Structure and system components will be repaired as necessary to maintain their safe operability and function. The replacement of structure and system components will be accomplished as required based upon evaluations of the facility lifecycle and shutdown date.

Cesium and Strontium capsules will be transferred to the HLWDP by 2011 and WESF transitioned to EM-40 by 2013 and long range schedules will reflect this strategy. However, until negotiations have been completed for the transfer of WESF to EM-40, the surveillance and maintenance of WESF will continue to be funded in this MYPP.

PUREX/UO₃ (7.1.1)

- The project will be managed using DOE Order 4700.1 methodology using approved cost, schedule, and technical baselines and formal change control.
- The PUREX/UO₃ Deactivation Project Management Plan and Project Schedules are the basis for the scope of work. Changes to work scope will be incorporated by change control.
- The initial transition project cost estimate was based on the Activity Based Cost Estimate. Several change control packages have been approved and incorporated into the baseline. The program plan for the transition activities is the currently approved project baseline. A Change Request will be prepared to incorporate the "Phase 2" schedule changes into the project baseline.
- The draft Surveillance and Maintenance ABC estimate is the basis for the S&M cost estimate. However, since the ABC estimate has not been finalized, an estimation of the final outcome has been

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1.B.3 Program Planning Assumptions

made. When the ABC estimate has been completed and approved, change control will be used to incorporate that estimate into the program plan.

300 Area Fuel Supply (7.1.2)

- Completion of the 300 Area Fuel Supply Shutdown Program will be accelerated to mid FY 1999.
- The north portion of the 313 Building will be leased for a duration of 3 years, from August 1994 to August 1997. Planning assumes the building will be shutdown in FY 1998.
- Whenever SNM is referenced as 1900 MT, it indicates amount of remaining inventory. Cost estimates and schedules are based on 1900 MT of Uranium (MTU). They may be reduced as inventories are reduced.
- DP provides \$612K/year at current inventory levels and EM provides the balance until shutdown activities are completed in FY 1998. After FY 1998, DP provides full funding for surveillance and maintenance of the SNM material until final disposition. Reductions to surveillance and maintenance costs could occur when inventory levels are reduced.*
- EM-60 provides full funding for the packaging, shipping, and relocation of the SNM to another storage area within the Hanford Site. This will allow turnover of the six SNM buildings.
- In FY 1996, 706 of SNM will be shipped to the United Kingdom. This activity will be supported by FY 1995 carryover funding from the Environment Management Program and will be incorporated by Change Control.
- Any further sale/disposal of SNM will be funded separately and incorporated by Change Control at that time.
- Soil cleanup associated with RCRA Closure Plans will be deferred to CERCLA cleanup activities.
- If clean closure of RCRA units is not successful, further remediation will be deferred to EM-40.
- No public comments from public review process will be received on RCRA Closure Plans. If comments are received, a schedule slip may occur.

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1.B.3 Program Planning Assumptions

- Discussion will continue with EM-40 to decide 313 Building transfer and demolition. No funding for 313 Building demolition has been identified in this program plan. EM-60 will provide FY 1996 and FY 1997 funds for isolation of the South portion of 313 Building.
- Funding provided by EM-60 for minimum safe surveillance and maintenance after deactivation is complete through the end of this planning period.
- The Waste Type Data Projections assume deactivation scheduled for 3-31-99.

*NOTE: Current assumption is that DP will continue funding surveillance and maintenance of SNM inventory, however the program is aware of a current Memorandum of Agreement between EM-60 and DP, that EM-60 may pick up funding sometime in the future.

PFP (7.1.3)

- Hanford has 35 identified Plutonium Environmental, Safety, and Health Vulnerabilities. Many of the identified vulnerabilities will be corrected through the stabilization and packaging activities required by the DNFSB Recommendation 94-1 Implementation Plan, others will be corrected as a part of plutonium handling facilities transition (deactivation) to the Environmental Restoration Program, the remaining can not be fully corrected until environmental restoration is complete. Vulnerabilities associated with stabilization and packaging of plutonium bearing materials will be mitigated by May 2002.
- Operations on sludge stabilization, in connection with terminal cleanout, will continue until the end of the program in January 2005.
- A variety of dissimilar fuel types are or will be stored at PFP, including LAMPRE Fuel and Fast Flux Test Facility (FFTF) SNF. The planning basis assumes that these SNF inventories will remain at PFP at least until final disposition is determined through the SNF EIS.
- Modifications to receive and store FFTF fuel assemblies will be funded from the Nuclear Energy (NE) Program. During FY 1996 and 1997 PFP will be modified to receive FFTF fuel assemblies. The material receipt completion date is October 1998. The Interim Storage Casks (ISC) containing FFTF SNF designated for storage at PFP will be transported to an outdoor location inside PFP's protected area for storage on a precast concrete pad. This transfer is expected to take place by November

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1.B.3 Program Planning Assumptions

1998, but may be sooner depending on the staging of fuel for cleaning in the FFTF Interim Examination and Maintenance (IEM) Cell and the completion and approval of the onsite Safety Analysis Report for Packaging. The unirradiated FFTF fuel pins and assemblies at PFP are considered acceptable as-is for long term storage and no further actions are envisioned for these materials.

- The PFP can stabilize and store or dispose of as transuranic waste all of the solutions, residues and oxides (less than 50 wt% pu), and metals and oxides in the current inventory, and from the Hanford Site's terminal cleanout operations, with additions of glovebox-scale processing capability. Some development work will be required by the PFP Analytical laboratory, depending on the final selection of stabilization technology. A radiological dose study will confirm that the use of glovebox processes will keep doses to personnel associated with the work as low as reasonably achievable.
- Materials are currently being stabilized and packaged to specifications in the DOE Standard - Criteria for Safe Storage of Plutonium Metals and Oxides (DOE-STD-3013-94). Plutonium-bearing residues will continue to be stabilized at 1000°C and stored in vaults to the existing Hanford vault storage criteria. When a formal DOE criteria for residues is approved, material will be packaged to that criteria with restabilization of the material if necessary.
- Stabilization processes will be selected based on the assumption that the contained plutonium has no asset value.
- There is no container existing today which meets the DOE Standard, DOE-STD-3013-94, storage standard and material stabilization activities must proceed on an aggressive schedule in order to accomplish 94-1 programmatic goals. A new Hanford material container will be designed to store stabilized materials for an interim period in order to move forward with stabilization activities. Since the development of a container and storage method must be performed an interim packaging capability needs to be established such that stabilized material can be eventually placed and sealed inside a final boundary container.
- Facility modifications needed for packaging and storage of plutonium containers to the DOE Standard, DOE-STD-3013-94, are scheduled to be operational, with special capital funding dispensation, by July 1999. The Hanford container, suitable for overpacking to the DOE Standard, will be available by September 1996. Stabilized high-assay (>50 wt% plutonium) will be retrieved from storage and overpacked for 50-year storage. No further processing or repackaging will be required. Vault

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1.B.3 Program Planning Assumptions

modifications will be required to store the DOE standard container. Vault modifications necessary to handle the to-be-determined standardized Pu storage container are expected to the container storage racks, security instrumentation, container detectors, security bars, shielding, and any ancillary modifications once the Pu storage container configuration is available from the DOE.

- The current laboratory development program will identify and resolve any technology and equipment development issues and will serve as an adequate basis for design of the selected stabilization process systems. The PFP Analytical Laboratory is expected to be upgraded. Additional instrumentation will be provided to support necessary analyses in characterization of miscellaneous solid residues and process support of the stabilization operations. The laboratory upgrade is expected to be complete by September 1997.
- Operations will be on a 24-hour-per-day, 5-day-per-week basis, and personnel and funding will be provided to support this level of effort.
- Storage of SNM within existing PFP secure vault areas will continue throughout the foreseeable future. As permitted by the State of Washington and required by site support needs, SNM will be consolidated at PFP to permit the reduction in the number of protected areas throughout the Hanford Site.
- An activity based cost estimate will be the basis for the detailed fiscal year 1996 budget, and for all outyear workscope, budget, and schedule requests. This estimate incorporates all safe compliance issues into a systems engineering/projectization management approach.
- Vault #3 will remain under the custody of the IAEA during DNFSB 94-1 activities. No more vaults will be made available for IAEA custodianship until after all packaging system and vault upgrades have been completed through the year 2002. There is a significant potential for schedule delays to DNFSB 94-1 commitments if additional vaults are turned over to IAEA.
- DP will continue to provide approximately \$19 million per year for continued storage and management of SNM fuels/materials inventories pending Department decisions on ultimate disposition or storage. The workscope associated with vault operations and maintenance, safeguards and security, nuclear material accountability, patrol, etc. exceeds the DP funding provided. The workscope previously funded by DP will be funded by EM-60 and any changes to DP funding level will be associated with an equal and opposite change in EM-60 funding level.

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1.B.3 Program Planning Assumptions

- NEPA analysis will be directed in accordance with the March 8, 1994, letter from RL, Comprehensive NEPA Strategy for Deactivation of PFP. The PFP Stabilization EIS is in preparation to provide a basis under NEPA for actions at the PFP including stabilization of reactive residual SNM, continuing SNM storage and stabilization of various areas of the facility as deactivation is begun. The EIS Record of Decision will be issued in June, 1996. The determinations to be made are:
 - implementation of alternatives for stabilization of reactive residual Pu-bearing materials,
 - implementation of facility stabilization actions.
- The PFP 241-Z Part B Permit Application will continue in FY 1996 towards the FY 1996 Hanford Federal Facility Agreement Consent Order (Tri-Party Agreement) milestone.
- The PFP dangerous waste tank integrity assessments and related reports will be completed in FY 1998, but no related upgrades other than those already planned will be required by the assessments.
- Facility modifications for minimum surveillance and maintenance will continue.
- The facility will be maintained with a minimum safety compliant configuration.
- Workscope contained in the New Facility Planning ADS (6625) is included within this program element for program planning purposes.
- The PFP Transition Project End Point is anticipated in FY 2008. This end point is NOT the cessation of all activities as with other Hanford facilities. Instead, this End Point assumes the continued operation of all Special Nuclear Material (SNM) shipping, receiving, storage and vault systems, including all safeguards & security (SAS) systems plus laboratory capabilities as needed, for an indefinite period. This end point condition is also based on the following:
 - full implementation of DNFSB Recommendation 94-1 was completed in FY 2002 and applicable plutonium vulnerabilities have been mitigated;
 - remaining facility deactivation and demolition was initiated immediately following completion of DNFSB Recommendation 94-1 activities; and,

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1.B.3 Program Planning Assumptions

- deactivation and demolition occurs over fiscal years 2003 through 2007, or over a five year period.

The staffing profile upon completion of DNFSB Recommendation 94-1 implementation has been estimated at approximately 254 persons. However, a minimum additional 72 persons is anticipated to be required to pursue deactivation and demolition of PFP facilities over the five period. Once the deactivation/demolition activity on remaining facilities has been completed, the remaining shipping, receiving, storage and vault systems, plus the required SAS and laboratory support, would require approximately 254 persons to operate in a safe and secure manner.

Program and Environmental Management (7.1.6)

- WHC will continue to receive SNM from other sites to support the DOE national mission. Quantities received will not exceed current storage capacity.
- A portion of the SAS budget will be funded by DP.
- Improvement in Conduct of Operations will continue to be a Hanford Site goal.
- Hanford will continue to use the SMS to manage the program/project.

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1.B.4 Program Constraints

B Plant/WESF (1.3.1.7)

The acceptance criteria for transfer of B Plant to EM-40 have not been completely defined. The determination of responsibilities, the end-point criteria, the activities to be performed and the interfaces are not clear.

The date for dispositioning the Cs and Sr capsules being stored in WESF has not been established. This makes the determination of the requirements for long term maintenance of WESF difficult to determine and often leads to "band-aid" fixes or incremental upgrades which may cost more than one time expenditures.

The WESF facility was constructed in 1974. The original design lifetime of that facility is presumed to be thirty years. Nine years from now projects must be established to upgrade building infrastructure subsystems (e.g., wiring, piping, controls) before degradation jeopardizes the safety envelope. Given the seven-year typical lead time required to complete the National Environmental Policy Act (NEPA) process, the decisions to plan for these upgrades or alternative interim storage capability must be made no later than 1997.

The B Plant / WESF staffing strategy includes limiting hiring and pursuing alternative assignment opportunities for the staff to minimize the impacts of shut-down and transition to a deactivated state. This strategy, while causing the least amount of staff impact, causes significant difficulty in the ability to perform the work scope required to achieve a shut-down state and transition to EM-40.

PUREX/UO₃ (7.1.1)

- none

300 Area Fuel Supply (7.1.2)

- SNM is to be relocated to outside the 300 Area in FY 1998. Approximately \$612K yearly of DP funding will be required to support compliant storage until relocation and \$950K once no longer mutually supported by EM resources.
- Separate funding be provided for possible uranium shipments.

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1.B.4 Program Constraints

PFP (7.1.3)

The following issues could limit the ability to achieve the PFP mission objectives:

- Until the processing activities are defined and an integrated system dose evaluation is completed in June 1996, worker exposure cannot be accurately determined. Results of the dose evaluation may identify a need for additional shielding, automation, or an entirely new system to meet the WHC/DOE administrative guideline of 1,500 millirem per year.
- The Hanford Site lacks the necessary laboratory instrumentation to adequately characterize plutonium-bearing material. An upgrade of the PFP Analytical Laboratory is needed to facilitate characterization of the plutonium-bearing material for processing or disposal, to provide better process control of the various stabilization operations, and to meet Waste Isolation Pilot Plant (WIPP) and Resource Conservation and Recovery Act (RCRA) criteria for TRU waste.
- To expedite the disposal process, approval authority for designating items as waste needs to be transferred to the Field Offices. Additionally, to avoid problems in the future associated with the ultimate disposal of the TRU waste, the Field Offices must be given a space allocation in WIPP.
- Public and Worker Health and Safety concern will remain high until all safety items have been characterized and mitigated.
- The PFP EIS is being prepared and the Record of Decision (ROD) will be issued in June, 1996. The new PFP planning scenario is based on preparing for Facility deactivation and the processes selected should be consistent with the ROD.
- If any significant shift occurs in the Mission Environment, such as public distrust grows instead of subsides or the funding is not sufficient, the PFP Mission will be affected.
- The duration of the temporary SNM storage period at PFP is unknown, but is expected to be in excess of 20 years. Draft documents by DOE indicate that long-term storage prior to final disposition is potentially greater than 50 years. PFP is an option for this long-term storage.

1.B.4-2

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1.B.4 Program Constraints

- The DOE is in the process of developing guidance for the final disposition of SNM/NM/NF materials. Until this guidance is provided, the final disposition of SNM is undefined. Therefore, the role PFP may plan in final disposition of SNM cannot be determined at this time.
- The acceptance criteria for transfer of PFP facilities to the Richland Environmental Restoration (EM-40) is still being developed. The determination of responsibilities, the end-point criteria, and the activities to be performed and the interfaces are not clear.
- The PFP mission includes the receipt and temporary storage of SNM from other Hanford cleanup mission areas. DOE may direct that the scope be expanded to include SNM receipt from other (off-site) facilities within the DOE complex.
- The role of the PFP laboratories, if any, to support other Hanford site cleanup activities is not yet determined.
- Additional activities, such as FFTF fuel assembly storage will continue as scheduled.
- IAEA Support involving Vault #3 will continue consistent with the FY 1996 budget year.

Program and Environmental Management (7.1.6)

- The 1,618 metric tons of unirradiated uranium which was anticipated to be sold to COGEMA will remain at Hanford and require continued safe storage while a new disposition is determined and implemented. Funding is not available to implement agreements for uranium sales and are not included in the MYPP. Carryover scope and funding for AlliedSignal and United Kingdom sale will be incorporated into the baseline through change control.
- The Transition Projects' Systems Engineering function is not fully funded in FY 1996 and FY 1997. A graded approach will be taken such that Systems Engineering support is provided at the program level for development of program level Systems Engineering documentation in FY 1996 and FY 1997, but there will be no site level or project level Systems Engineering documentation supported in FY 1996 and FY 1997.

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1.B.4 Program Constraints

- The majority of nuclear materials currently in inventory will remain at Hanford and require current levels of control and accountability. Any significant receipt and storage of SNM from other sites will be considered as new work scope and will be addressed through change control.
- Funding has not been provided to conduct special studies which may be associated with the storage of material under the International Atomic Energy Agency program. Additional workscope will be incorporated into the baseline through change control upon receipt of incremental funding.
- The 200 Area Canyon Entombment study was initiated to assess the potential of using this concept. Carryover scope and funding for the 200 Area Canyon Entombment will be incorporated into the baseline through change control.

DEPARTMENT OVERHEAD (6.12.1)

- The FY 1996 Transition Projects Department Overhead budget is built based upon the current organizational structure effective 7/31/95. Any significant change in this structure would have a corresponding effect on pool contents and potentially on pool liquidations.
- The FY 1996 Transition Projects Department Overhead rate structure submittal is based upon headcount. Changes to this headcount could impact the proposed rate.

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2.A.1 Technical Documents Tree & Products Structure

The Technical Documents Tree & Product Structure table was created to display the products produced by WBS elements and show the linkage between WBS elements and Systems Engineering (SE) functions. Showing this linkage is important because comparison of SE functions that define what needs to be done, with WBS elements that describe work that is going to be performed is the key to ensuring that planned work consists only of those activities necessary to support the facility, program and site missions. Identification of the product or result of performing WBS identified work should facilitate the development of activity-based cost estimates and schedules.

Only the SE function numbers are referenced in the SE Function field of the Technical Documents Tree & Product Structure table to save space. Function titles, definitions and products produced by those functions are contained in the following facility SE documents, expected to be released by the end of FY 1995:

308 Building Deactivation Function Analysis Report	WHC-SD-FL-FAR-001, R0
309 Building Deactivation Function Analysis Report	WHC-SD-SP-FAR-001, R0
300 Area Fuel Supply Facilities Deactivation Function Analysis Report	WHC-SD-FL-FAR-002, R0
FFTF Plant Transition Function Analysis Report	WHC-SD-FF-FAR-001, R0
B Plant Function Analysis Report	WHC-SD-WM-FAR-001, R0
WESF Function Analysis Report	WHC-SD-WM-FAR-002, R0
PFP Transition Project Function Analysis Report	WHC-SD-CP-FAR-001, R0
PUREX Plant Deactivation Function Analysis Report	WHC-SD-CP-FAR-002, R0

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
1.3.1.7			B Plant Complex		
	1.3.1.7.1 KB1		Program Management and Administration		
		1.3.1.7.1.01 KB101	Administration	4.1.2.1.1.1.5 4.1.2.1.1.5.1 4.1.2.1.1.5.2 4.7.3.1.1.5 4.7.3.1.2.3 4.7.3.4.3	Activity Data Sheets, Multi-Year Program Plans, tours, presentations, personnel management and mentoring, site generic training, self assessments, office supplies, property management, HATS database management
		1.3.1.7.1.02 KB102	Site Service Assessments	4.1.2.1.1.1.6 4.1.2.1.1.1.7 4.1.2.1.1.1.8 4.1.2.1.1.6.2 4.1.2.1.1.6.3 4.1.2.1.3.1.4 4.1.2.1.3.3.1 4.7.3.1.1.1 4.7.3.1.1.6 4.7.3.5.3	Steam, water, electricity, waste disposal, and laundry provided. Computer network access provided. Fire prevention and rail service provided.
		1.3.1.7.1.03 KB103	Training Administration	4.1.2.1.1.4.1 4.1.2.1.1.4.2 4.1.2.1.1.4.3 4.7.3.1.4.1 4.7.3.1.4.2 4.7.3.1.4.3	Staff training, and documentation provided. Training materials and aids developed. Training records and requirements maintained.
	1.3.1.7.2 KB2		B Plant Surveillance and Maintenance		

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
1.3.1.7			B Plant Complex		
		1.3.1.7.2.01 KB201	B Plant Safe and Compliant Operations	4.1.2.1.1.1.1 4.1.2.1.1.1.2 4.1.2.1.1.1.3 4.1.2.1.1.1.7 4.1.2.1.1.1.4 4.1.2.1.1.6.1 4.1.2.1.1.6.2 4.1.2.1.1.6.3 4.1.2.1.1.6.4	Surveillance data which is utilized to ensure the facility is maintained safe. Emergency drills. Safe storage, treatment, and disposal of radiological wastes. Liquid and gaseous effluent emissions data. Safe handling of hazardous and mixed solid wastes.
		1.3.1.7.2.02 KB202	Maintain Plant Systems, Equipment, and Structure	4.1.2.1.1.1.4 4.1.2.1.1.2.1 4.1.2.1.1.2.2 4.1.2.1.1.2.3 4.1.2.1.1.2.4	Utility and material handling systems maintained within safe configuration limits resulting in the plant staying within the safety envelop as defined in the Safety Analysis Report.
		1.3.1.7.2.03 KB203	Maintain Facility Operating and Safety Documentation	4.1.2.1.1.3.1 4.1.2.1.1.3.2 4.1.2.1.1.3.3 4.1.2.1.1.3.5	Procedures, designs, and documentation required to maintain the facility in a safe configuration.
	1.3.1.7.3		Transition		
		1.3.1.7.3.01 KB301	B Plant Accelerated Hazard Reduction	4.1.2.1.1.1.2 4.1.2.1.1.2.2 4.1.2.1.1.2.3 4.1.2.1.3.1.1 4.1.2.1.3.1.4 4.1.2.1.3.1.6 4.1.2.1.3.2.1 4.1.2.1.3.2.2 4.1.2.1.3.2.3 4.1.2.1.3.3 4.1.2.1.3.3.1	Implemented Interim Safety Basis documentation. Organics transferred outside of the Plant canyon. WESF isolated from B Plant. Deactivated B Plant ventilation system filters isolated and stabilized. Surface contamination areas reduced or eliminated.

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
1.3.1.7			B Plant Complex		
		1.3.1.7.3.02 KB302	B Plant Transition	4.1.2.1.2.1.1 4.1.2.1.2.1.2 4.1.2.1.2.1.3 4.1.2.1.2.1.4 4.1.2.1.2.1.5 4.1.2.1.2.1.6 4.1.2.1.2.2.3 4.1.2.1.2.2.4 4.1.2.1.2.3.1 4.1.2.1.2.3.2	Transition Program Plan issued. End state criteria developed. Consent agreements per Tri-Party Agreement commitments completed. Removed high dose rate radiological material and mixed waste for which no disposal site or method is available. Permanently disposed contaminated organic solvents for which no disposal site or method is currently available. Shutdown of plant systems supporting continued occupation of B Plant and its ancillary buildings.
		1.3.1.7.3.03 KB303	Capsule disposition Planning	4.2 4.7.2	Engineering documentation supporting the decision process for final capsule disposition.
	ADS 4190-1	1.3.1.7.3.04 1KB304	Project W-059	4.1.2.1.3.1.2	Expense funding support for upgrading the B Plant safety class ventilation system.
	1.3.1.7.4		WESF Operations, Maintenance, and Upgrades		
		1.3.1.7.4.01 KB401	WESF Safe and Compliant Operations	4.7.3.1.1.1 4.7.3.1.1.4 4.7.3.1.1.6 4.7.3.1.1.7 4.7.3.4.2 4.7.3.4.2.3	Surveillance data which is utilized to ensure the facility is maintained safe. Emergency drills. Safe storage, treatment, and disposal of radiological wastes. Liquid and gaseous effluent emissions data. Safe handling of hazardous and mixed solid wastes.

2.A.1-4

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TRANSITION PROJECTS 1.3.1/7.1/6.12

2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
1.3.1.7			B. Plant Complex		
		1.3.1.7.4.02 KB402	Maintain Plant Systems, Equipment, and Structure	4.7.3.1.2.1 4.7.3.1.2.2 4.7.3.1.2.3 4.7.3.1.2.4	Utility and material handling systems maintained within safe configuration limits resulting in the plant staying within the safety envelop as defined in the Safety Analysis Report.
		1.3.1.7.4.03 KB403	Maintain Facility Operating and Safety Documentation	4.7.3.1.3.1 4.7.3.1.3.2 4.7.3.1.3.3 4.7.3.1.3.4 4.7.3.1.3.6	Procedures, designs, and documentation required to maintain the facility in a safe configuration.
		1.3.1.7.4.04 1KB404	WESF Near Term Upgrades	4.7.3.1.2.4.2.1 4.7.3.1.2.4.2.2 4.7.3.1.2.4.2.3	Upgrades Project Management Plan. Capsule surveillance upgrades to improve leak detection, isolation and failure recovery capabilities. Facility viability upgrades to assure utility and confinement systems are reliable through final capsule disposition.
	1.3.1.7.5		Regulatory Compliance		
		1.3.1.7.5.01 KB501	Environmental Compliance	4.1.2.1.1.1.2 4.1.2.1.1.3.4 4.7.3.1.1.1 4.7.3.1.3.5	Revised RCRA Part A Permit application. Updated air emissions permit. Updated air emissions database. Revised RCRA TSD inspection plan. Revised waste analysis plan. Tank integrity report. Annual dangerous waste reports. Process shutdown history document.
		1.3.1.7.5.02 1KB502	Compliance Support	4.1.2.1.1.3.4 4.1.2.1.1.3.5 4.1.2.1.1.5.1 4.1.2.1.1.5.2 4.1.2.1.2.4.2 4.7.3.1.5	Standards and Requirements Implementation Documentation and assessments. Compliance implementation plans.

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
1.3.1.7			B Plant Complex		
	1.3.1.7.6 ADS 4195		Cesium Recovery Program		
		1.3.1.7.6.01 1KB601	Cesium Capsule Return	4.7.3.2.1.1 4.7.3.2.1.2 4.7.3.2.1.3 4.7.3.3(all) 4.7.3.4.1.1 4.7.3.4.1.3 4.7.3.4.1.4 4.7.3.4.2.1	Return of all capsules leased to private companies to WESF for long-term storage. Reencapsulated failed and suspect capsules currently located at WESF and the Pacific Northwest Laboratories. Capability to ship capsules from offsite and onsite locations. Surveillance of capsules at PNL until removal to WESF.

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.1 1KP			PUREX/UO3 Deactivation		
	7.1.1.1 1KP1		PUREX Surveillance & Maintenance		
		7.1.1.1.01 1KP101	PUREX Surveillance	4.1.1.6.1.2 4.1.1.6.1.2.4 4.1.1.6.1.3.3 4.1.1.6.1.1.6 4.1.1.6.1.1.7 4.1.1.6.1.1.8 4.1.1.6.1.1.9 4.1.1.6.3.3.1 4.1.1.6.3.3.2	OSR equipment/systems operational condition verified & associated data sheets completed. Training of operations personnel performed & qualifications verified. Solid wastes disposed. Plant engineering documents (ECNs, drawings, design documents, etc.) prepared, distributed and maintained.
		7.1.1.1.02 1KP102	PUREX Maintenance	4.1.1.6.1.2 4.1.1.6.1.1.4 4.1.1.6.1.3.3 4.1.1.6.1.3.6	Critical utility systems, environmental monitoring, & OSR related equipment repaired/replaced/maintained and operational status/condition verified. Work packages developed, scheduled, processed, & archived.
		7.1.1.1.03 1KP103	PUREX Assessments	5.1.1.1 5.1.1.2 5.3.4.1 5.1.6 5.1.4 4.3 4.1.1.6.3.3 4.1.1.6.1.1.4	Steam, water, electricity, and laundry provided. Fire suppression and detection systems maintained. Solid waste disposed of. Maintenance of JCS system software, HLAN, computers, office equipment provided.
		7.1.1.1.04 1KP104	Radiological Control	4.1.1.6.1.1.3 4.1.1.6.1.1.8 4.1.1.6.1.1.2	CAM operations verified, radiation equipment calibrated, radiation surveys performed, and associated data sheets verified.

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.1 1KP			PUREX/UD3 Deactivation		
		7.1.1.1.05 1KP105	PUREX Support	4.1.1.6.1.3.6 4.1.1.6.1.3.1 4.1.1.6.1.3.2 4.1.1.6.1.3.4 4.1.1.6.1.5.1 4.1.1.6.1.5.2 4.1.1.6.1.1.2 4.1.1.6.1.1.5	Operations, Health Physics, & administrative procedures maintained. SNM inventory books maintained. Root Cause Analysis of unusual occurrences, emergency preparedness drills performed. Management & internal assessments performed.
		7.1.1.1.06 1KP106	Purchased Support	4.1.1.6.1.2 5.2 5.3 5.1.1.2	Materials (PPE's, safety shoes, plastics, etc.), plant equipment, and spares inventoried, ordered, received, stocked and distributed. Transportation & preventative maintenance of diesel generators performed.
		7.1.1.1.07 1KP107	PUREX Training	4.1.1.6.1.4.1 4.1.1.6.1.4.2 4.1.1.6.1.4.3	Plant personnel trained and qualifications verified. Records, documentation, scheduling and testing administered.
		7.1.1.1.12 1KP112	200 Area Support Services	4.1.1.6.1.2 4.1.1.6.1.1.2 5.3	Plant infrastructure maintained.
		7.1.1.1.14 1KP114	Inventory Change	n/a	n/a
	7.1.1.4 1KP4		Deactivation		
		7.1.1.4.01 1KP402	PUREX Deactivation	4.1.1.6.3 4.1.1.6.4 4.1.1.6.2.4	PUREX transitioned to the Hanford Surplus Facility Program.
		7.1.1.4.04 1KP404	Project Management	4.1.1.6.3.4 4.1.1.6.2.4 4.1.1.6.1.3.1 4.1.1.6.2.2.3 4.1.1.6.2.2.4	Project turnover criteria and end points developed and negotiated. Transition safety basis maintained. Safety documentation for turnover developed. Project schedules developed, maintained and stasured.

2.A.1-8

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.1 1KP			PUREX/UO3 Deactivation		
	7.1.1.5 1KP5		Compliance		
		7.1.1.5.01 1KP501	Regulatory Compliance	4.1.1.6.2.4.2 4.1.1.6.1.1.6 4.1.1.6.1.1.7 4.1.1.6.1.1.8	Compliance documentation and permits maintained. Documentation for solid waste burial prepared.
		7.1.1.5.02 1KP502	Environmental Engineering	4.1.1.6.1.3.5 4.1.1.6.2.1.2 4.1.1.6.4.1.1	Environmental engineering and air and water permits maintained. Laboratory samples of effluents obtained, controlled, tested, analysis performed and associated records and documentation verified complete.

2.A.1-9

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.2			300 Area Fuel Supply Shutdown		
	7.1.2.1		Fuel Supply Shutdown EM Activities		
		7.1.2.1.01 K3A01	Fuel Supply Shutdown Surveillance & Maintenance	4.1.1.1 4.1.1.1.1.1 4.1.1.1.1.1.1 4.1.1.1.1.1.2 4.1.1.1.1.1.3 4.1.1.1.1.1.4 4.1.1.1.1.1.5 4.1.1.1.1.1.6 4.1.1.1.1.1.7 4.1.1.1.2 4.1.1.1.1.2.1 4.1.1.1.1.2.2 4.1.1.1.1.2.3 4.1.1.1.1.2.4 4.1.1.1.1.3.2 4.1.1.1.1.3.3 4.1.1.1.1.3.4 4.1.1.1.1.3.6 4.1.1.1.4 4.1.1.1.1.4.1 4.1.1.1.1.4.2 4.1.1.1.1.4.3 4.1.1.1.5 4.1.1.1.5.2	Surveillance and Maintenance for compliance with DOE and Regulatory requirements and to maintain safe operation of the facility. Surveillances to detect potential spread of contamination and early response to problems. Assessments necessary to maintain facility including fire systems maintenance. Projects, work task, etc managed; status reports issued, administer personnel training, plant coordination of all maintenance & operations activities, plan and schedule plant tours per DOE request, corrective action management, administer occurrence reporting and perform management self assessments. Unreviewed Safety Question (USQ) screening performed and documented (including resolution of any identified USQs); emergency plans and documentation maintained and emergency drills performed. Facility modifications necessary to stabilize and reconfigure the facility for minimum surveillance while continuing with the safe deactivation of nonessential systems, components and physical structures. Project management, administration supports (such as secretaries and clerks) and training necessary. Includes formal and informal training. Includes Program Integration for Baseline Control, ADS, and MYPP preparation.

2.A.1-10

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.2			300 Area Fuel Supply Shutdown		
		7.1.2.1.02 K3A02	Fuel Supply Shutdown RCRA Activities	4.1.1.1.1 4.1.1.1.1.1.5 4.1.1.1.1.1.6 4.1.1.1.1.1.7 4.1.1.1.1.2 4.1.1.1.1.2.3 4.1.1.1.1.3 4.1.1.1.1.3.2 4.1.1.1.1.3.3 4.1.1.1.1.3.4 4.1.1.1.1.3.5 4.1.1.1.1.5 4.1.1.1.1.5.1 4.1.1.1.2.1 4.1.1.1.2.1.2 4.1.1.1.2.1.3 4.1.1.1.2.1.4 4.1.1.1.2.1.5 4.1.1.1.2.1.6 4.1.1.1.2.2 4.1.1.1.2.2.1 4.1.1.1.2.2.2 4.1.1.1.2.2.3 4.1.1.1.2.2.4 4.1.1.1.2.3 4.1.1.1.2.3.1 4.1.1.1.2.3.2 4.1.1.1.2.4 4.1.1.1.2.4.1 4.1.1.1.2.4.2 4.1.1.1.3.1 4.1.1.1.3.1.1 4.1.1.1.3.1.2 4.1.1.1.3.1.3 4.1.1.1.3.1.4 4.1.1.1.3.1.5 4.1.1.1.3.2 4.1.1.1.3.2.1 4.1.1.1.3.2.2 4.1.1.1.3.2.3 4.1.1.1.3.3 4.1.1.1.3.4	Includes environmental compliance, environmental reporting, independent and management assessments. Includes RCRA Closures which contributes to the deactivation project, including sampling and analysis, validation of data, packaging and shipping of waste.

2.A.1-11

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.2			300 Area Fuel Supply Shutdown		
		7.1.2.1.03 K3A03	Fuel Supply Shutdown - Shutdown Activities	4.1.1.2 4.1.1.1.2.1 4.1.1.1.2.1.1 4.1.1.1.2.1.2 4.1.1.1.2.1.3 4.1.1.1.2.1.4 4.1.1.1.2.1.5 4.1.1.1.2.1.6 4.1.1.1.2.2 4.1.1.1.2.2.1 4.1.1.1.2.2.2 4.1.1.1.2.2.3 4.1.1.1.2.2.4 4.1.1.1.2.3 4.1.1.1.2.3.1 4.1.1.1.2.3.2 4.1.1.1.2.4 4.1.1.1.2.4.1 4.1.1.1.2.4.2 4.1.1.1.3.1 4.1.1.1.3.1.1 4.1.1.1.3.1.2 4.1.1.1.3.1.3 4.1.1.1.3.1.4 4.1.1.1.3.1.5 4.1.1.1.3.2 4.1.1.1.3.2.1 4.1.1.1.3.2.2 4.1.1.1.3.2.3 4.1.1.1.3 4.1.1.1.3.4 4.1.1.1.3.4.1 4.1.1.1.3.4.2 4.1.1.1.3.4.3 4.1.1.1.3.4.4 4.1.1.1.3.4.5 4.1.1.1.3.5 4.1.1.1.3.5.1 4.1.1.1.3.5.2 4.1.1.1.3.5.3 4.1.1.1.4.1 4.1.1.1.4.2	Manage and execute the actions necessary to meet shutdown criteria including the establishment of this criteria. Includes updates to shutdown plan and other shutdown documents. Provides packaging, handling, inspecting and shipping of waste drums, and burial boxes non RCRA radioactive hazardous, non-regulated and radioactive mixed waste and their corresponding waste disposal assessments. Provides for the packaging and transportation of SNM for relocation.

2.A.1-12

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TRANSITION PROJECTS 1.3.1/7.1/6.12

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.2			300 Area Fuel Supply Shutdown		
		7.1.2.1.04 K3A04	Fuel Supply Shutdown 313 South Building Isolation	4.1.1.1.2 4.1.1.1.2.1 4.1.1.1.2.1.1 4.1.1.1.2.1.2 4.1.1.1.2.1.3 4.1.1.1.2.1.4 4.1.1.1.2.1.5 4.1.1.1.2.1.6 4.1.1.1.2.2 4.1.1.1.2.2.1 4.1.1.1.2.2.2 4.1.1.1.2.2.3 4.1.1.1.2.2.4 4.1.1.1.2.3 4.1.1.1.2.3.1 4.1.1.1.2.3.2 4.1.1.1.2.4.1 4.1.1.1.2.4.2 4.1.1.1.3.1 4.1.1.1.3.1.1 4.1.1.1.3.1.2 4.1.1.1.3.1.3 4.1.1.1.3.1.4 4.1.1.1.3.1.5 4.1.1.1.3.2 4.1.1.1.3.2.1 4.1.1.1.3.2.2 4.1.1.1.3.2.3 4.1.1.1.3 4.1.1.1.3.4 4.1.1.1.3.4.1 4.1.1.1.3.4.2 4.1.1.1.3.4.3 4.1.1.1.3.4.4 4.1.1.1.3.4.5 4.1.1.1.3.5 4.1.1.1.3.5.1 4.1.1.1.3.5.2 4.1.1.1.3.5.3	Includes deactivation and stabilization and reconfiguration, including sampling and analysis, data validation, project management and engineering support, modification to the structure, waste characterization, packaging, transportation, and assessments, and turnover criteria elements.

2.A.1-13

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FY 1996 MYPP

2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.2			300 Area Fuel Supply Shutdown		
		7.1.2.1.05 K3A05	Fuel Supply Shutdown SNM Safe Storage	4.1.1.1.1.1.2 4.1.1.1.1.1.3 4.1.1.1.1.1.4 4.1.1.1.1.1.9 4.1.1.1.1.2.1 4.1.1.1.1.2.2 4.1.1.1.1.2.4 4.1.1.1.1.3 4.1.1.1.1.3.1 4.1.1.1.1.3.6 4.1.1.1.1.4 4.1.1.1.1.4.1 4.1.1.1.1.4.2 4.1.1.1.1.4.3 4.1.1.1.1.5.1 4.1.1.1.1.5.2 4.1.1.1.4 4.1.1.1.4.1 4.1.1.1.4.2 4.1.1.1.4.2.1 4.1.1.1.4.2.2 4.1.1.1.4.2.3 4.1.1.1.4.3 4.1.1.1.4.3.1 4.1.1.1.4.3.2 4.1.1.1.4.4	Includes the safe and compliant storage of Special Nuclear Materials, including stabilization, work control, surveillances, preventative and corrective maintenance. Includes SNM management, Safeguards and Security, inventory control/reports, storage reports and other Documentation. Also includes training, qualifications, and certifications. Also facility assessments including fire maintenance that pertain to these buildings. Provides the management and administrative/program integration support required for project direction and control associated to this SNM activity.

2.A.1-14

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TRANSITION PROJECTS 1.3.1/7.1/6.12

2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.3 K6			Plutonium Finishing Plant		
	7.1.3.1 K6A		PFP Surveillance and Maintenance		
		7.1.3.1.01 K6A01	Corrective Maintenance	4.1.1.2.1.2.1	OSR, Plant Essential, & Balance of Plant equipment repaired/replaced and operational status verified. Excludes equipment located in vaults and vault-type rooms.
		7.1.3.1.02 K6A02	Preventative Maintenance	4.1.1.2.1.2.2	OSR, Plant Essential, & Balance of Plant equipment calibrated and maintained with operational condition/status verified. Excludes equipment located in vaults and vault-type rooms.
		7.1.3.1.03 K6A03	Nuclear Process/Radiation Surveillances	4.1.1.2.1.1.1.4	Surveillance for proper operation performed on all OSR and essential equipment, CAM/room air filter systems and radiation surveys performed with associated data sheets filled out and verified. Excludes equipment located in vaults and vault-type rooms.
		7.1.3.1.04 K6A04	Ventilation/Power Surveillances	4.1.1.2.1.1.1.4	Surveillance for proper operation performed on all ventilation/power equipment systems with associated data sheets filled out and verified. Excludes equipment located in vaults and vault-type rooms.
		7.1.3.1.05 K6A05	Environmental Compliance	4.1.1.2.1.1.1.4 4.1.1.2.1.3.5	Surveillance for proper operation performed on all Environmental monitoring systems and associated equipment; modifications for environmental compliance completed with operational condition/status verified; all required environmental compliance documentation (Permits, etc.) generated and submitted to state and government agencies.

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.3 K6			Plutonium Finishing Plant		
		7.1.3.1.06 K6A06	Safety Boundary & Emergency Planning	4.1.1.2.1.3.1	FSARs and CSERs updated and maintained; Unreviewed Safety Question (USQ) screening performed and documented (including resolution of any identified USQs); emergency plans and documentation maintained and emergency drills performed.
		7.1.3.1.07 K6A07	Procedure Maintenance	4.1.1.2.1.3	All Operational, Laboratory, Maintenance, and Administrative procedures maintained with all reviews and revisions documented.
		7.1.3.1.08 K6A08	Plant Specific Support	4.1.1.2.1.2 4.1.1.2.1.1	Protective clothing inventoried and distributed; consumable equipment and supplies inventoried, ordered, received, stocked and distributed; waste drum handling (includes NDA assays, packaging, shipping, accountability and required documentation); fire systems maintenance activities supported; general operational condition of Labs maintained and controlled.
		7.1.3.1.09 K6A09	Project Management	4.1.1.2.1.1.1 4.1.1.2.1.5 4.1.1.2.1.4	Projects, work tasks, etc. managed; status reports issued, administer personnel training, plant coordination of all maintenance & operations activities, plan & schedule plant tours per DOE request, corrective action management, administer occurrence reporting and perform management self assessments.
	7.1.3.2 K6B		Stabilize/Reconfigure for Minimum Surveillance	4.1.1.2.3	

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.3 K6			Plutonium Finishing Plant		
		7.1.3.2.01 K6B0A	Thermal Treatment	4.1.1.2.4.3 4.7.1.4.1.2	Treatment of Pu-bearing materials to transform them into a stable Pu oxide form suitable for 50-year storage. It includes treatment, when necessary, for organic destruction by hydrolysis prior to furnace treatment. Thermal treatment includes stabilization in two existing and/or nine new muffle furnaces. Also provided will be a feasibility determination for thermal treatment via a continuous calciner, to be used primarily for the stabilization of Pu oxides.
		7.1.3.2.02 K6B0B	Solution Treatment	4.1.1.2.4.3 4.7.1.4.1.2	Provides the design, procurement, installation, testing and operation of a continuously operating vertical calciner with batch-operated precipitation and filtration system. This process will be designed to attain a throughput of approximately 275 liters of feed per month.
		7.1.3.2.03 K6B0C	Pyrolysis Furnace	4.1.1.2.4.3 4.7.1.4.1.2	Pyrolysis Furnaces (2 stage) designed, constructed, tested and verified operational. Provides activities directly associated with transforming the current inventory of Pu-bearing polycubes and miscellaneous combustible materials to a stable oxide form suitable for 50-year storage.
		7.1.3.2.04 K6B0D	Miscellaneous Treatment Facility	4.1.1.2.4.3 4.7.1.4.1.2	Development, testing and implementation of any applicable pretreatment systems necessary to support stabilization of unusual or unique plutonium-bearing materials in inventory at PFP. Pretreatment may involve characterization, the development of a pretreatment process, appropriate testing and the pretreatment itself. This activity does NOT include the final stabilization of the material.

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.3 K6			Plutonium Finishing Plant		
		7.1.3.2.05 K6B0E	Cleanup & Terminal Cleanout (TCO)	4.1.1.2.3.2.2 4.1.1.2.3.2.3 4.1.1.5.3.3.1	The TCO of residue plutonium-bearing materials from identified locations throughout the PFP Complex and cleanup of the identified location from which the residue plutonium-bearing material has been removed. Involves removal of equipment, systems, lines, gloveboxes and/or structures as necessary to properly remove the residual plutonium. Gloveboxes will be cleaned up, placed in stored condition and verified to meet EM-40 acceptance criteria.
		7.1.3.2.06 K6B0F	DNFSB 94-1 Facility Modifications (ADS 6625)	4.1.1.2.2 4.1.1.2.3 4.1.1.2.4 4.7.1.4.1 4.7.1.4.2 4.7.1.5.1	Facility modifications (Line Items) funded through ADS 6625 which are necessary to support implementation of DNFSB Recommendation 94-1 activities within the PFP Complex. Specifically, modifications to vaults, packaging system modifications, and material container changes.
		7.1.3.2.07 K6B0G	Laboratory Support & Upgrades	4.1.1.2.1 4.1.1.2.2 4.7.1.4.1 4.7.1.5.1	Analytical laboratory support, including material analyses and maintaining standards, and necessary laboratory upgrades, including both Analytical Lab and Plutonium Processing Support Lab, to support DNFSB 94-1 Project.
		7.1.3.2.08 K6B02	Facility Modification for Minimum Surveillance	4.1.1.2.3.1	Facility modifications necessary to stabilize and reconfigure the facility for minimum surveillance while continuing with the safe deactivation of nonessential systems, components and physical structures.
		7.1.3.2.09 K6B03	Engineering Studies/Evaluations	4.1.1.2.2.4	Engineering studies and/or evaluations necessary to stabilize and reconfigure the facility while continuing with the safe deactivation of nonessential systems, components and physical structures.

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.3 K6			Plutonium Finishing Plant		
		7.1.3.2.010 K6804	Environmental Documentation and Regulatory Negotiations	4.1.1.2.2.4	Environmental compliance documentation, including any additional negotiations for related environmental compliance activities, necessary to stabilize and reconfigure the facility while continuing with safe deactivation of nonessential systems, components and physical structures. Includes all environmental documentation, except the PFP Cleanup EIS, necessary to support DNFSB Recommendation 94-1 at PFP.
		7.1.3.2.11 K6805	EIS Project Support	4.1.1.2.2.4	Provides all PFP Transition Project support to the preparation, negotiation, release and final approval of the PFP Environmental Impact Statement.
		7.1.3.2.12 K6806	Project Management	4.1.1.2.1.1.1 4.1.1.2.1.5 4.1.1.2.1.4	Project management, administration support (such as secretaries and clerks) and training necessary for the implementation of DNFSB Recommendation 94-1 at PFP. Project management support necessary to safely deactivate nonessential systems, system components, and physical structures in coordination with implementation of DNFSB 94-1 activities. Includes formal training, OJT Training, and all job specific training needed to perform the identified activities.
	7.1.3.3 K6C		SNM Safe Storage and Treatment		

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.3 K6			Plutonium Finishing Plant		
		7.1.3.3.02 K6C02	SNM Shipments/Receipts	4.7.1.3.1.1 4.7.1.3.1.2 4.7.1.3.1.3 4.7.1.3.1.4 4.7.1.5.1.3 4.7.1.5.2.1 4.7.1.5.2.2 4.7.1.5.2.3	Provides the documentation and technical verification for the receipt and shipment of SNM to and from the PFP Complex. Technical verification of received material is to include NDA and/or other confirmatory measurement activities as required. Ensures proper transfer of custody, verifies manifest and material documentation and performs necessary confirmatory measurements to place the received material into a safe and secure storage configuration.
		7.1.3.3.03 K6C03	SNM Inventories	4.1.1.2.1.3 4.7.1.1.1.2 4.7.1.4.2.1	Performs required routine SNM inventories, and special SNM inventories, necessary to satisfy requirements and regulations. Inventories are substantiated through nondestructive assays or other measurement methodologies and any inventory differences reconciled to standards.
		7.1.3.3.04 K6C04	Vault Modifications	4.7.1.1.2.4	Provides review of vault, and vault-type room, conditions and viability to meet plant mission, comply with regulations/requirements and to minimize costs. Performs studies to determine and evaluate alternatives for vault modifications and acts on the evaluations as needed.
		7.1.3.3.05 K6C05	Environmental Compliance	4.7.1.1.2.4 4.7.1.1.3.5	Support to assure compliance to new and existing environmental regulations pertaining to vault storage facilities and long term storage of SNM/NM/NF materials. Addresses any identified environmental issues, such as required NEPA documentation, Permitting, et cetera, required to support vault operations.

2.A.1-20

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.3 K6			Plutonium Finishing Plant		
		7.1.3.3.06 K6C06	IAEA Support Activities	4.7.1.1.1 4.7.1.1.2 4.7.1.1.3 4.7.1.1.5	Supports the intent of Implementation of International Safeguards at PFP and places fissile materials no longer needed for deterrent under the U.S.-International Atomic Energy Agency (IAEA) Voluntary Safeguards Agreement. Provides support for IAEA-related inspections (monthly, annual, etc.), tours, and Ad Hoc visits. Also covered is all support for operation and maintenance of Vault #3 consistent with IAEA Safeguards requirements.
		7.1.3.3.07 K6C07	Engineering Studies/Assessments	4.1.1.2.4	Provides engineering studies and assessments as required to determine vault storage alternatives and options necessary to support deactivation of the PFP Complex.
		7.1.3.3.08 K6C08	Corrective Maintenance	4.7.1.1.2.1 4.7.1.1.2.2	Corrective maintenance for the 2736-Z/2736-ZB facilities, all ZB/Z-vault support facilities, such as the 2721-Z facility, and all 234-52 vaults and/or vault-type rooms, that brings systems and equipment back to their operational states after failure.
		7.1.3.3.09 K6C09	Preventative Maintenance	4.7.1.1.2.1 4.7.1.1.2.2	Preventative maintenance activities to 2736-Z/2736-ZB facilities, all ZB/Z-vault support facilities, such as the 2721-Z facility, and all 234-52 vaults and/or vault-type rooms necessary to minimize all unplanned events and premature equipment failures.

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.3 K6			Plutonium Finishing Plant		
		7.1.3.3.10 K6C10	Nuclear Process/Radiation Surveillances	4.7.1.1.1	Provides nuclear process and radiation surveillances of facility operations and operating systems in PFP complex vault-related facilities and develops acutely unsafe condition action plans for nuclear processes and radiation activities. Also included is the implementation of OSR surveillance procedures and the performance of surveillances for safety analysis compliance for nuclear processes and radiation activities.
		7.1.3.3.11 K6C11	Ventilation/Power Surveillances	4.7.1.1.1.1	Provides ventilation- and power-related surveillances of facility operations and operating systems in PFP complex vault-related facilities. Develops acutely unsafe condition action plans, implements vault related OSR surveillance procedures and provides surveillances for safety analysis compliance of vault-related power and ventilation systems.
		7.1.3.3.13 K6C13	Project Management	4.7.1.1.4 4.7.1.2	Provides the management and administrative support required for project direction and control. Provides training associated with the project activities pertaining to this SNM Vault Activity.
	7.1.3.4 K6D		Deactivation Planning & Turnover Endpoint		

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TRANSITION PROJECTS 1.3.1/7.1/6.12

2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.3 K6			Plutonium Finishing Plant		
		7.1.3.4.01 K6D01	Characterization/Remediation Planning	4.1.1.2.2	Characterization and remediation planning for the identified facility infrastructure, process systems and other facility systems, facility contents, equipment, instrumentation and utilities to support deactivation. Includes the initial characterization of the turnover end point state for the identified facility infrastructure, process systems and other facility systems, facility contents, equipment, instrumentation and utilities.
		7.1.3.4.02 K6D02	Facility Deactivation Planning	4.1.1.2.2	Provides development of facility deactivation plans. Specifically, determines how to best implement deactivation requirements for the PFP Complex, plans the facility deactivation and identifies/negotiates, the facility equipment disposition requirements.
		7.1.3.4.03 K6D03	Environmental Compliance	4.1.1.2.2	Provides applicable deactivation environmental compliance documentation and negotiates any related environmental compliance issues, and/or activities, necessary for continued deactivation while continuing with the safe deactivation of nonessential systems, components and physical structures.
		7.1.3.4.04 K6D04	Project Management	4.1.1.2.2	Project management support to assess the current state of the facility, identify and negotiate material and equipment disposition requirements, develop plans to deactivate facilities and to negotiate and maintain the desired facility turnover endpoint specifications and long-term archiving of facility information.
	7.1.3.5 K6E		General Plant Support		

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2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.3 K6			Plutonium Finishing Plant		
		7.1.3.5.01 K6E01	General Assessments	4.1.1.2.1.1.4	Provides the basic services and outside facility support, such as electricity, steam, water, etc. to the PFP Complex. Resource usage cannot be tied directly to an individual product.
		7.1.3.5.02 K6E02	Environmental Assessments	4.1.1.2.1.1.4	Provides interim disposition of facility hazardous, radiological and mixed waste. Service resources are distributed on a rate basis per unit of measure, i.e., dollars per cubic foot.
		7.1.3.5.03 K6E03	Facility Baseline Control Management	4.1.1.2.1 4.1.1.2.2 4.7.1.1 4.7.1.2	Provides the general support to the PFP Complex that is not directly attributable to a specific portion of the PFP Transition Project. This cost account includes management, administrative activities, general janitorial and housekeeping, and the generic training required to obtain facility entrance.
		7.1.3.5.04 K6E04	Spares Inventory Change	4.1.1.2.1.2 4.7.1.1.2	Provides an accounting tool for tracking the net change in spare parts inventory.
	7.1.3.6 K6F		Safeguards and Security		
		7.1.3.6.01 K6F01	Basic Security	4.1.1.2.1.1.3 4.7.1.1.1.2	Provides patrol services specific to the PFP complex. Prevents the theft, sabotage, diversion or unauthorized control of special nuclear material and provides access control to the PFP protected area and all vault related PFP facilities. Also enforces county, state and federal laws and statutes.

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TRANSITION PROJECTS 1.3.1/7.1/6.12

2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.3 K6			Plutonium Finishing Plant		
		7.1.3.6.02 K6F02	SNM Custodial Support	4.1.1.2.1.3 4.7.1.1.1.2	Provides SNM custodial services to all PFP complex facilities, including ZB/Z-vault facilities and 234-52 vaults and/or vault-type rooms. Provides the necessary support to operate systems for material accounting and reporting, oversight requirements, internal audits of Material Balance Area (MBA) operations and maintains the Tamper Indicating Device (TID) program. Maintains accountability of special nuclear material and includes all computer systems required for the accountability.
		7.1.3.6.03 K6F03	Security Control Documentation and Studies	4.1.1.2.1.3.7 4.7.1.1.3	Maintains accounting and material control records and appropriate manuals and procedures to show compliance with regulations and procedures for the PFP Complex. Provides for security control studies and evaluations (VA, MSSA, etc.).
		7.1.3.6.04 K6F04	SAS Life Extension Modifications	4.7.1.1.1.2 4.7.1.1.2.4 4.7.1.1.3	Provides review of safeguards and security system conditions and viability to meet plant mission and regulations/requirements. Performs studies necessary to determine and evaluate alternatives for SAS modifications and then acts upon approved evaluations.
		7.1.3.6.05 K6F05	SAS Maintenance	4.1.1.2.1.2 4.7.1.1.2	Safeguards and security maintenance activities necessary to bring S&S systems and equipment back to operational status after failure and to minimize all unplanned events and premature S&S equipment failures in PFP complex facilities.
		7.1.3.6.06 K6F06	Project Management	4.1.1.2.1 4.1.1.2.2 4.7.1.1.1.3 4.7.1.1.4 4.7.1.2	Provides management and administrative support for project direction and control for tasks identified in this Activity. Also provides the training associated with this activity.

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1.3.1/7.1/6.12

2.A.1 Technical Documents Tree & Products Structure

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	SYSTEM ENGINEERING FUNCTION	PRODUCT DESCRIPTION
7.1.6 K1			Transition Projects Program & Environmental Management	1.1, 1.2, 1.3, 1.4 1.5, 1.6, 4.7	Establish management systems, perform systems engineering, formulate programs, direct programs, evaluate programs, help reinvent government, manage nuclear materials.
	7.1.6.1 K1A		Transition Projects Program, Environmental, and Business Management	1.1, 1.3, 1.4 1.5, 1.6	Establish management systems, formulate programs, direct programs, evaluate programs, help reinvent government.
		7.1.6.1.01 K1A01	Transition Projects Program Management		
		7.1.6.1.02 K1A02	Transition Projects Business Management		
		7.1.6.1.03 K1A03	Conduct of Operations		
		7.1.6.1.04 K1A04	Environmental Management		
	7.1.6.2 K1B		Special Nuclear Materials Management	4.7	Manage Nuclear Materials
		7.1.6.2.01 K1B01	Defense Programs Off-Site Representative		
		7.1.6.2.02 K1B02	Safeguards and Security		
		7.1.6.2.03 K1B03	Special Nuclear Materials		
		7.1.6.2.04 K1B04	Plutonium Strategic Plan		
	7.1.6.3 K1C		Systems Engineering	1.2	Perform Systems Engineering
		7.1.6.3.01 K1C01	Site and Program Support		

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2.A.2-1

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2.A.2 WBS Structure

The Work Breakdown Structure for the B Plant / WESF Transition Project has been restructured to separate costs for B Plant and its auxiliary facilities from those for WESF and is aligned to clearly differentiate requirements for minimum safe operations from facility deactivation and the incremental work scope, such as WESF upgrades and Cesium and Strontium capsule recovery. Project-wide program management, administration and regulatory compliance functions have been centralized for visibility and efficiency in cost accounting. The Work Breakdown Structure is as follows:

2.A.2-2

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2.A.2-3

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Surveillance and
Maintenance
7.1.2.1.1

RCRA Activities
7.1.2.1.2

Shutdown
Activities
7.1.2.1.3

313S Building
Isolation
7.1.2.1.4

SNM Safe Storage
7.1.2.1.5

2.A.2-4

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2.A.2-5

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PFP (Continued)

<p>PFP Surv & Maint 7.1.3.1 1K6A</p>	<p>Stab/Recon- figure for Min Surv 7.1.3.2 1K6B</p>	<p>SNM Safe Storage and Treatment 7.1.3.3 1K6C</p>	<p>Deactivation Planning & Turnover Endpoint 7.1.3.4 1K6D</p>	<p>General Plant Support 7.1.3.5 1K6E</p>	<p>Safeguards and Security 7.1.3.6 1K6F</p>
<p>1.06 Safety Boundary/ Emergency Planning</p>	<p>2.06 DNFSB 94-1 Facility Mods (ADS 6625)</p>	<p>3.07 Engr Studies/ Assessments</p>			<p>6.06 Project Management</p>
<p>1.07 Procedure Maint</p>	<p>2.07 Lab Support & Upgrades</p>	<p>3.08 Corrective Maint</p>			
<p>1.08 Plant Specific Support</p>	<p>2.08 Facility Mods for Minimum Surveill</p>	<p>3.09 Preventive Maintenance</p>			
<p>1.09 Project Management</p>	<p>2.09 Engr Studies and Evaluations</p>	<p>3.10 Nuclear Proc/Rad Surveill</p>			
	<p>2.10 Environment Doc and Regulatory Negotiation</p>	<p>3.11 Ventilation /Power Surveill</p>			
	<p>2.11 EIS Project Support</p>	<p>3.13 Project Management</p>			
	<p>2.12 Project Management</p>				

2.A.2-6

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2.A.2-7

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.A.3 WBS Dictionary

2.A.3 WBS Dictionary		
WORK BREAKDOWN STRUCTURE DICTIONARY		
1 PROJECT TITLE/PARTICIPANT B Plant Complex	2 DATE	3 IDENTIFICATION NO. 1.3.1.7
4 WBS ELEMENT CODE 1.3.1.7	5 WBS ELEMENT TITLE B Plant Complex	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION	8 DATE
9 APPROVED CHANGES		
10 SYSTEM DESIGN DESCRIPTION	11 BUDGET AND REPORTING NUMBER EW31	
<p>12 ELEMENT TASK DESCRIPTION</p> <p>A. COST CONTENT</p> <p>The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, HEHF, ICF-KH), WHC overheads, infrastructure, and site wide overheads (G&A/SWS).</p> <p>B. TECHNICAL CONTENT/WORK STATEMENT</p> <p>The B Plant Complex program element provides the safe, secure, and environmentally sound management of the B Plant and Waste Encapsulation and Storage Facilities (WESF) in a cost effective manner while maintaining worker and public health and safety foremost. The B Plant Complex is managed to provide containment of stored radioactive and hazardous materials until their final dispositioning. The mission is to transition to a long term, stable, minimum cost operation. B Plant is permitted under the Resource Conservation and Recovery Act (RCRA) to treat and store hazardous material (RCRA TSD) and will continue as a solid/mixed waste interim storage and treatment facility for low-level liquid waste. WESF is not RCRA permitted: WHC has been tasked to retrieve cesium capsules currently stored at commercial irradiators and selected cesium capsules from DOE controlled facilities and store them at WESF.</p>		

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.A.3. WBS Dictionary		
WORK BREAKDOWN STRUCTURE DICTIONARY		
1 PROJECT TITLE/PARTICIPANT B Plant Complex	2 DATE	3 IDENTIFICATION NO. 1.3.1.7
4 WBS ELEMENT CODE 1.3.1.7.1	5 WBS ELEMENT TITLE Program Management and Administration	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION	8 DATE
9 APPROVED CHANGES		
10 SYSTEM DESIGN DESCRIPTION	11 BUDGET AND REPORTING NUMBER EW31	
12 ELEMENT TASK DESCRIPTION A. COST CONTENT The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, HEHF, ICF-KH), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS). B. TECHNICAL CONTENT/WORK STATEMENT The Program Management and Administration activity includes program management and administrative support; site assessments; and training administration and in-plant training services. Program management and administrative support includes schedule development and maintenance, budget/cost development and tracking, change control support, and corrective action management support. Site assessments provides funds for utilities, laundry, rail service, waste disposal, and computer network services. Training Services develops, presents, and evaluates training materials and services necessary to maintain qualified plant personnel per DOE Orders and state and federal regulations.		

TRANSITION PROJECTS **1.3.1/7.1/6.12**

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2.A.3. WBS Dictionary		
WORK BREAKDOWN STRUCTURE DICTIONARY		
1 PROJECT TITLE/PARTICIPANT B Plant Complex	2 DATE	3 IDENTIFICATION NO. 1.3.1.7
4 WBS ELEMENT CODE 1.3.1.7.2	5 WBS ELEMENT TITLE B Plant Surveillance and Maintenance	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION	8 DATE
9 APPROVED CHANGES		
10 SYSTEM DESIGN DESCRIPTION	11 BUDGET AND REPORTING NUMBER EW31	
12 ELEMENT TASK DESCRIPTION A. COST CONTENT The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, HEHF, ICF-KH), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS). B. TECHNICAL CONTENT/WORK STATEMENT Provide for the safe and compliant maintenance operation of the B Plant canyon facility and its associated ancillary buildings pending deactivation. Complete surveillance and maintenance activities on those systems necessary to ensure operations are conducted within the facilities' safety and compliance envelopes which results in proper control of the facility radiological and hazardous inventories. Ensure operational and safety documentation is current and staff is trained in its implementation.		

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1.3.1/7.1/6.12

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2.A.3. WBS Dictionary

WORK BREAKDOWN STRUCTURE DICTIONARY

1 PROJECT TITLE/PARTICIPANT B Plant Complex		2 DATE	3 IDENTIFICATION NO. 1.3.1.7
4 WBS ELEMENT CODE 1.3.1.7.3		5 WBS ELEMENT TITLE Transition	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION		8 DATE
9 APPROVED CHANGES			
10 SYSTEM DESIGN DESCRIPTION		11 BUDGET AND REPORTING NUMBER EW31	
12 ELEMENT TASK DESCRIPTION A. COST CONTENT The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, HEHF, ICF-KH), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS). B. TECHNICAL CONTENT/WORK STATEMENT Transition B Plant and its auxiliary facilities to a safe and cost-effective surveillance and maintenance configuration and effect an orderly turnover to the Hanford Surplus Facilities Program by 2002. Plan for disposition of the cesium and strontium capsules. Transition WESF and its auxiliary facilities to a safe and cost-effective surveillance and maintenance configuration and effect an orderly turnover to the Hanford Surplus Facilities by 2013.			

TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.A.3. WBS Dictionary

WORK BREAKDOWN STRUCTURE DICTIONARY

1 PROJECT TITLE/PARTICIPANT
B Plant Complex

2 DATE

3 IDENTIFICATION NO.
1.3.1.74 WBS ELEMENT CODE
1.3.1.7.45 WBS ELEMENT TITLE
WESF Operation, Maintenance, and Upgrades

6 INDEX LINE NO.

7 REVISION NO AND AUTHORIZATION

8 DATE

9 APPROVED CHANGES

10 SYSTEM DESIGN DESCRIPTION

11 BUDGET AND REPORTING NUMBER
EW31

12 ELEMENT TASK DESCRIPTION

A. COST CONTENT

The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, HEHF, ICF-KH), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS).

B. TECHNICAL CONTENT/WORK STATEMENT

Provide safe and compliant management of the cesium and strontium inventory within the WESF pool cells, hot cells, and ventilation systems pending their removal. Complete surveillance and maintenance activities on those systems necessary to ensure operations are conducted within the facilities' safety and compliance envelopes. Update and implement operational and safety documentation to reflect current facility operations and conditions. Complete facility upgrades necessary for safe, cost effective operation of the pool cells.

TRANSITION PROJECTS**1.3.1/7.1/6.12**

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2.A.3. WBS Dictionary**WORK BREAKDOWN STRUCTURE DICTIONARY**

1 PROJECT TITLE/PARTICIPANT B Plant Complex		2 DATE	3 IDENTIFICATION NO. 1.3.1.7
4 WBS ELEMENT CODE 1.3.1.7.5		5 WBS ELEMENT TITLE Regulatory Compliance	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION		8 DATE
9 APPROVED CHANGES			
10 SYSTEM DESIGN DESCRIPTION		11 BUDGET AND REPORTING NUMBER EW31	
12 ELEMENT TASK DESCRIPTION A. COST CONTENT The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, HEHF, ICF-KH), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS). B. TECHNICAL CONTENT/WORK STATEMENT Ensure operations are conducted in accordance with environmental, safety, quality assurance, and security requirements including Resource Conservation and Recovery Act, Clean Air Act, Clean Water Act, Safe Drinking Water Act, National Environmental Policy Act, National Historic Preservation Act, safety, rad con, and QA CFRs, and DOE Orders; perform regulatory self-assessments; provide safety and QA support; maintain qualified compliance staff; and administer regulatory compliance officer responsibilities.			

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2.A.3. WBS Dictionary

WORK BREAKDOWN STRUCTURE DICTIONARY

1 PROJECT TITLE/PARTICIPANT
B Plant Complex

2 DATE

3 IDENTIFICATION NO.
1.3.1.7

4 WBS ELEMENT CODE
1.3.1.7.6

5 WBS ELEMENT TITLE
Cesium Recovery Program

6 INDEX LINE NO.

7 REVISION NO AND AUTHORIZATION

8 DATE

9 APPROVED CHANGES

10 SYSTEM DESIGN DESCRIPTION

11 BUDGET AND REPORTING NUMBER
EW31

12 ELEMENT TASK DESCRIPTION

A. COST CONTENT

The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, HEHF, ICF-KH), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS).

B. TECHNICAL CONTENT/WORK STATEMENT

Return all capsules leased to private companies to WESF for long-term storage. Provide for the reencapsulation of failed and suspect capsules currently located at WESF and the Pacific Northwest Laboratories to achieve a configuration suitable for long-term storage at WESF. Reencapsulation will be performed by PNL under the direction of Westinghouse utilizing equipment and procedures developed during fiscal year 1996 under Activity Data Sheet 8400. Maintain the capability to ship capsules from offsite and onsite locations as necessary to support the previously noted missions. Provide for the surveillance of capsules at PNL until removal to WESF.

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2.A.3 WBS Dictionary		
WORK BREAKDOWN STRUCTURE DICTIONARY		
1 PROJECT TITLE/PARTICIPANT PUREX/UO ₃ Deactivation	2 DATE August 31, 1995	3 IDENTIFICATION NO. 7.1.1
4 WBS ELEMENT CODE 7.1.1	5 WBS ELEMENT TITLE PUREX/UO ₃ Deactivation	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original	8 DATE
9 APPROVED CHANGES		
10 SYSTEM DESIGN DESCRIPTION	11 BUDGET AND REPORTING NUMBER EW70	
12 ELEMENT TASK DESCRIPTION <p>A. COST CONTENT</p> <p>The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, ICF KH, HEHF), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS).</p> <p>B. TECHNICAL CONTENT/WORK STATEMENT</p> <p>This program element includes the transition of both the Plutonium Uranium Extraction (PUREX) Plant and the Uranium Oxide (UO₃) Plant and the necessary surveillance and maintenance throughout transition. The goal of the transition project is to achieve safe and environmentally secure facilities. Transition activities concentrate on removal, reduction, and stabilization of the radioactive and chemical materials remaining at the plants, and the shutdown of the utilities and effluents. When transition is completed, the two plants will be left unoccupied and locked, pending eventual decontamination and decommissioning. Throughout the transition period surveillance and maintenance of the remaining active systems will be maintained at the minimum compliance level. Completion of the transition project will reduce surveillance and maintenance costs by about \$35 Million per year.</p>		

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1.3.1/7.1/6.12

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2.A.3 WBS Dictionary		
WORK BREAKDOWN STRUCTURE DICTIONARY		
1 PROJECT TITLE/PARTICIPANT PUREX/UO ₃ Deactivation	2 DATE August 31, 1995	3 IDENTIFICATION NO. 7.1.1
4 WBS ELEMENT CODE 7.1.1.1	5 WBS ELEMENT TITLE PUREX Surveillance and Maintenance	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original	8 DATE
9 APPROVED CHANGES		
10 SYSTEM DESIGN DESCRIPTION	11 BUDGET AND REPORTING NUMBER EW70	
12 ELEMENT TASK DESCRIPTION <p>A. COST CONTENT</p> <p>The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, ICF KH, HEHF), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS).</p> <p>B. TECHNICAL CONTENT/WORK STATEMENT</p> <p>Direct and manage all tasks required to support minimum PUREX Plant surveillance and maintenance of critical utility and safety systems while the Plant is undergoing transition. Operate the HVAC, utility and effluent monitoring systems. Maintain minimum compliance with applicable State and Federal regulations and DOE Orders. Maintain all equipment and complete all preventative maintenance, corrective maintenance and calibrations to maintain the plant within the OSD limits. Maintain a comprehensive scheduled survey program for both dose rate and contamination levels throughout PUREX.</p>		

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1.3.1/7.1/6.12

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2.A.3 WBS Dictionary

WORK BREAKDOWN STRUCTURE DICTIONARY		
1 PROJECT TITLE/PARTICIPANT PUREX/UO ₃ Deactivation	2 DATE August 31, 1995	3 IDENTIFICATION NO. 7.1.1
4 WBS ELEMENT CODE 7.1.1.4	5 WBS ELEMENT TITLE Transition	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original	8 DATE
9 APPROVED CHANGES		
10 SYSTEM DESIGN DESCRIPTION	11 BUDGET AND REPORTING NUMBER EW70	
12 ELEMENT TASK DESCRIPTION A. COST CONTENT The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, ICF KH, HEHF), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS). B. TECHNICAL CONTENT/WORK STATEMENT Deactivate the PUREX and UO ₃ Plants. Transition execution activities include: organic disposal recovered acid removal, cold chemical disposal, radionuclide removal from waste concentrator systems, disposal of plutonium nitrate/uranium nitrate solution. Activities also include: decontamination of N-Cell, Q-Cell, and product recovery room, flushing of radionuclides and chemicals, disposition/disposal of silver reactors, disposition of fuel elements in A, B, and C-Cells, disposition of aluminum clad fuel in the slug storage basin, and transfer of solutions within the plant to a permitted waste storage/treatment facility. Facility utility systems will be deactivated and consolidated as appropriate to support long-term low cost surveillance and maintenance..		

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.A.3 WBS Dictionary

WORK BREAKDOWN STRUCTURE DICTIONARY

1 PROJECT TITLE/PARTICIPANT PUREX/UO ₃ Deactivation		2 DATE August 31, 1995	3 IDENTIFICATION NO. 7.1.1
4 WBS ELEMENT CODE 7.1.1.5		5 WBS ELEMENT TITLE Compliance	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original		8 DATE
9 APPROVED CHANGES			
10 SYSTEM DESIGN DESCRIPTION		11 BUDGET AND REPORTING NUMBER EW70	
12 ELEMENT TASK DESCRIPTION <p>A. COST CONTENT</p> <p>The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, ICF KH, HEHF), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS).</p> <p>B. TECHNICAL CONTENT/WORK STATEMENT</p> <p>Provides for support of PUREX Resource Conservation and Recovery Act (RCRA) and Washington Administrative Code (WAC) hazardous waste permitting needs. Specifically provides for the modification of Part A interim status permit application, preparation of closure plans, preparation of RCRA supporting documents (waste handling and minimization plans and reports, dangerous waste and chemical inventory reports, process waste assessments, etc.) and development and negotiation of Tri-Party Agreement milestones. Provides for assessment of compliance with 40 CFR 61 Sub-part H requirements and providing upgrades, if necessary, and preparation of annual updates of Facility Effluent Monitoring Plans (FEMPs). Also provides for planning, conducting, and documenting an air emissions inventory for use in preparing an application for a Hanford air operating permit in accordance with the Clean Air Act Amendments (CAAA).</p>			

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.A.3 WBS Dictionary		
WORK BREAKDOWN STRUCTURE DICTIONARY		
1 PROJECT TITLE/PARTICIPANT 300 Fuel Supply Shutdown	2 DATE July 14, 1995	3 IDENTIFICATION NO. 7.1.2
4 WBS ELEMENT CODE 7.1.2	5 WBS ELEMENT TITLE 300 Fuel Supply Shutdown	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original	8 DATE
9 APPROVED CHANGES		
10 SYSTEM DESIGN DESCRIPTION	11 BUDGET AND REPORTING NUMBER EW70 / GE03	
12 ELEMENT TASK DESCRIPTION <p>A. COST CONTENT</p> <p>The cost content will include all or some of the following cost elements: labor, material, offsite contract and consultant support, site services, onsite contractor support (PNL, KEH, HEHF), internal charges, IRM, WHC overhead, infrastructure, and site-wide overhead (G&A/SWS).</p> <p>B. TECHNICAL CONTENT/WORK STATEMENT</p> <p>The Fuel Supply Shutdown facility is being maintained in a regulatory compliant state and proceeding with Shutdown Activities as described in the "Shutdown Plan for the 300 Area Fuel Supply Facility."</p> <p>This program element includes management, budget support, engineering, maintenance support, health physics, industrial safety, and operational personnel to maintain environmental and personnel safety by complying with state and federal regulations, including 10CFR rules. Also included are required maintenance and surveillances necessary to manage the storage of Special Nuclear Materials.</p> <p>Fuel Supply Shutdown scope also includes completion of the RCRA Closure of the 304 Concretion Facility; the RCRA Closure of the 303K Facility; and the RCRA Closure of the 300 Area Waste Acid Treatment System. Support is also provided for the continuing monthly meetings with Washington Department of Ecology regarding these closure activities. Support is also provided for building isolation of the south portion of the 313 Facility.</p>		

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.A.3 WBS Dictionary		
WORK BREAKDOWN STRUCTURE DICTIONARY		
1 PROJECT TITLE/PARTICIPANT Plutonium Finishing Plant	2 DATE July 26, 1995	3 IDENTIFICATION NO. 7.1.3
4 WBS ELEMENT CODE 7.1.3	5 WBS ELEMENT TITLE Plutonium Finishing Plant	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original	8 DATE
9 APPROVED CHANGES		
10 SYSTEM DESIGN DESCRIPTION	11 BUDGET AND REPORTING NUMBER EW70/GE03	
12 ELEMENT TASK DESCRIPTION <p>A. COST CONTENT</p> <p>The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, ICF KH, HEHF), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS).</p> <p>B. TECHNICAL CONTENT/WORK STATEMENT</p> <p>The PFP is undergoing a transition from its past processing mission and is performing selected stabilization and cleanout activities in response to the Defense Nuclear Facility Safety Board (DNFSB) Recommendation 94-1. A PFP Clean Out EIS is being prepared for stabilization activities at the PFP. In the interim, necessary activities are to maintain all safety boundary systems consistent with requirements. Maintain all balance of plant systems and equipment necessary for facility occupancy while implementing the mission. Implement cost-effective, innovative approaches to ensure the required safety boundary is properly defined. Maintain compliance with Environmental, Safety and Health codes and standards while continuing to complete scheduled environmental upgrades. Involve stakeholders in the development and implementation of cleanup strategies, including stabilization. Stabilize reactive scrap inventories and cleanout selected PFP facility areas as identified in the DNFSB 94-1 schedule.</p> <p>Safely and securely operate the PFP vault complex to receive, store and ship Special Nuclear Material consistent with applicable Federal, State and International regulations and requirements. Support placement of selected special nuclear materials under IAEA safeguards. Provide a validated, technical baseline (cost and resource loaded schedule) for the project supporting the Hanford site cleanup mission, including deactivation of project facilities, from which project costs can be monitored and minimized while project milestones are properly managed to completion; and continue to maintain a laboratory capability sufficient to support the temporary storage of SNM and facility deactivation activities (i.e., sample characterization, etc.).</p>		

TRANSITION PROJECTS 1.3.1/7.1/6.12

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2.A.3 WBS Dictionary														
WORK BREAKDOWN STRUCTURE DICTIONARY														
1 PROJECT TITLE/PARTICIPANT Plutonium Finishing Plant	2 DATE July 26, 1995	3 IDENTIFICATION NO. 7.1.3												
4 WBS ELEMENT CODE 7.1.3.1	5 WBS ELEMENT TITLE PFP Surveillance and Maintenance													
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original	8 DATE												
9 APPROVED CHANGES														
10 SYSTEM DESIGN DESCRIPTION	11 BUDGET AND REPORTING NUMBER EW70/GE03													
12 ELEMENT TASK DESCRIPTION														
<p>A. COST CONTENT</p> <p>The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, ICF KH, HEHF), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS).</p> <p>B. TECHNICAL CONTENT/WORK STATEMENT</p> <p>This activity entails all planned tasks to maintain the safety boundary for the PFP Complex, <u>EXCEPT FOR THE 2736-Z/2736-ZB FACILITIES, ALL ZB/Z-VAULT SUPPORT FACILITIES, SUCH AS THE 2721-Z FACILITY, AND ALL 234-5Z VAULTS AND/OR VAULT-TYPE ROOMS AS IDENTIFIED</u>, and includes all safety boundary maintenance, operation surveillances and environmental compliance tasks. This activity maintains the facility structure, qualified staff, safe and compliant equipment, documentation and provides assessment of safety and compliance states. Provides all necessary resources for safe and compliant operation in accordance with governing safety codes and regulations. This activity includes the following:</p> <table border="0"> <tbody> <tr> <td>*Corrective Maintenance</td> <td>*Procedure Maintenance</td> </tr> <tr> <td>*Preventative Maintenance</td> <td>*Plant Specific Support</td> </tr> <tr> <td>*Nuclear Process/Radiation Surveillance</td> <td>*Project Management</td> </tr> <tr> <td>*Ventilation/Power Surveillances</td> <td></td> </tr> <tr> <td>*Environmental Compliance</td> <td></td> </tr> <tr> <td>*Safety Boundary & Emergency Planning Activities</td> <td></td> </tr> </tbody> </table>			*Corrective Maintenance	*Procedure Maintenance	*Preventative Maintenance	*Plant Specific Support	*Nuclear Process/Radiation Surveillance	*Project Management	*Ventilation/Power Surveillances		*Environmental Compliance		*Safety Boundary & Emergency Planning Activities	
*Corrective Maintenance	*Procedure Maintenance													
*Preventative Maintenance	*Plant Specific Support													
*Nuclear Process/Radiation Surveillance	*Project Management													
*Ventilation/Power Surveillances														
*Environmental Compliance														
*Safety Boundary & Emergency Planning Activities														

TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.A.3 WBS Dictionary		
WORK BREAKDOWN STRUCTURE DICTIONARY		
1 PROJECT TITLE/PARTICIPANT Plutonium Finishing Plant	2 DATE July 26, 1995	3 IDENTIFICATION NO. 7.1.3
4 WBS ELEMENT CODE 7.1.3.2	5 WBS ELEMENT TITLE Stabilize/Reconfigure for Minimum Surveillance	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original	8 DATE
9 APPROVED CHANGES		
10 SYSTEM DESIGN DESCRIPTION	11 BUDGET AND REPORTING NUMBER EW70/GE03	
12 ELEMENT TASK DESCRIPTION A. COST CONTENT <p>The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, ICF KH, HEHF), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS).</p> B. TECHNICAL CONTENT/WORK STATEMENT <p>This activity entails all plant tasks necessary to deactivate nonessential systems, system components, and physical structures, and takes other actions, such as identified Interim Actions and implementation of DNFSB Recommendation 94-1(1), required to minimize environmental, public, and personnel hazards. These actions are taken consistent with minimizing continuing facility costs and while maintaining the facility capabilities sufficient to support implementation of the Record of Decision (ROD) from the PFP EIS. This activity includes the following:</p> <ul style="list-style-type: none"> *Thermal Treatment *Pyrolysis Furnace *Project Management *Cleanup & Terminal Cleanout (TCO) *DNFSB 94-1 Facility Modifications (ADS 6625) *Laboratory Support & Upgrades *Facility Modification for Minimum Surveillance Cost *Engineering Studies/Evaluation *Environmental Documentation and Regulatory Negotiations *Solution Treatment *Miscellaneous Treatment Facility *EIS Project Support <p>(1) DNFSB Recommendation 94-1 as used in this WBS includes Plutonium corrective actions.</p> <p style="text-align: right;">Vulnerability</p>		

TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.A.3 WBS Dictionary		
WORK BREAKDOWN STRUCTURE DICTIONARY		
1 PROJECT TITLE/PARTICIPANT Plutonium Finishing Plant	2 DATE July 26, 1995	3 IDENTIFICATION NO. 7.1.3
4 WBS ELEMENT CODE 7.1.3.3	5 WBS ELEMENT TITLE SNM Safe Storage & Treatment	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original	8 DATE
9 APPROVED CHANGES		
10 SYSTEM DESIGN DESCRIPTION	11 BUDGET AND REPORTING NUMBER EW70/GE03	
12 ELEMENT TASK DESCRIPTION <p>A. COST CONTENT</p> <p>The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, ICF KH, HEHF), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS).</p> <p>B. TECHNICAL CONTENT/WORK STATEMENT</p> <p>This activity provides for the management of Special Nuclear Materials (SNM), Nuclear Materials (NM) and Nuclear Fuels (NF) to ensure that this material is received, handled, processed, stored and transferred for ultimate disposition in a safe and efficient way. SNM/NM/NF in this function includes plutonium, uranium and thorium as inventoried, retrieved special materials, non-irradiated fuels and non-waste materials such as neptunium, californium and nuclear standards and sources. The activity includes any area within the PFP complex that is qualified, classified and utilized as a vault storage area. This activity includes the following:</p> <ul style="list-style-type: none"> *SNM Shipment/Receipts *SNM Inventories *Vault Modification *Environmental Compliance *Project Management *IAEA Support Activities *Engineering Studies/Assessments *Ventilation/Power Surveillances *Corrective Maintenance *Preventative Maintenance *Nuclear Process/Radiation Surveillance 		

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1.3.1/7.1/6.12

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2.A.3 WBS Dictionary

WORK BREAKDOWN STRUCTURE DICTIONARY

1 PROJECT TITLE/PARTICIPANT Plutonium Finishing Plant		2 DATE July 26, 1995	3 IDENTIFICATION NO. 7.1.3
4 WBS ELEMENT CODE 7.1.3.4		5 WBS ELEMENT TITLE Deactivation Plans & Turnover Endpoint	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original		8 DATE
9 APPROVED CHANGES			
10 SYSTEM DESIGN DESCRIPTION		11 BUDGET AND REPORTING NUMBER EW70/GE03	
12 ELEMENT TASK DESCRIPTION <p>A. COST CONTENT</p> <p>The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, ICF KH, HEHF), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS).</p> <p>B. TECHNICAL CONTENT/WORK STATEMENT</p> <p>This activity assesses the current state of the facility, identifies and negotiates material and equipment disposition requirements and develops plans to deactivate facilities. In addition, this activity also negotiates and administratively maintains the desired facility turnover endpoint specifications and establishes and maintains a long-term archive of facility information. This activity includes the following:</p> <ul style="list-style-type: none"> *Characterization/Remediation Planning *Develop Facility Deactivation Plans *Environmental Compliance *Project Management 			

TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.A.3 WBS Dictionary

WORK BREAKDOWN STRUCTURE DICTIONARY

1 PROJECT TITLE/PARTICIPANT Plutonium Finishing Plant		2 DATE July 26, 1995	3 IDENTIFICATION NO. 7.1.3
4 WBS ELEMENT CODE 7.1.3.5		5 WBS ELEMENT TITLE General Plant Support	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original		8 DATE
9 APPROVED CHANGES			
10 SYSTEM DESIGN DESCRIPTION		11 BUDGET AND REPORTING NUMBER EW70/GE03	
12 ELEMENT TASK DESCRIPTION A. COST CONTENT <p>The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, ICF KH, HEHF), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS).</p> B. TECHNICAL CONTENT/WORK STATEMENT <p>This activity provides the base support to the facility for which the cost is not directly attributable to an individual project. It includes basic services such as steam, water, utilities, solid waste burials, etc. which are made available to the facility from an outside source and costs assessed on a pro rata basis. It also includes upper tier management and basic training requirements. This includes the following:</p> <ul style="list-style-type: none"> *General Assessments *Environmental Assessments *Facility Baseline Control Management *Spares Inventory Change 			

TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.A.3 WBS Dictionary

WORK BREAKDOWN STRUCTURE DICTIONARY

1 PROJECT TITLE/PARTICIPANT Plutonium Finishing Plant		2 DATE July 26, 1995	3 IDENTIFICATION NO. 7.1.3
4 WBS ELEMENT CODE 7.1.3.6		5 WBS ELEMENT TITLE Safeguards and Security	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original		8 DATE
9 APPROVED CHANGES			
10 SYSTEM DESIGN DESCRIPTION		11 BUDGET AND REPORTING NUMBER EW70/GE03	
12 ELEMENT TASK DESCRIPTION <p>A. COST CONTENT</p> <p>The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, ICF KH, HEHF), WHC overheads, infrastructure, and site-wide overheads (G&A/SWS).</p> <p>B. TECHNICAL CONTENT/WORK STATEMENT</p> <p>This activity provides the safeguards and security resources, direction and oversight to provide safe, secure and compliant storage of SNM/NM/NF until final disposition of the material is accomplished. Contains physical security, safeguards accounting and material control, record keeping, studies, evaluations and assessments. Also included is any facility modifications required to maintain compliance/safety and to meet Site mission goals. This includes the following:</p> <ul style="list-style-type: none"> *Basic Physical Security *SNM Custodial Support *Security Control Documentation and Studies *SAS Life Extension Modification *SAS Maintenance *Project Management 			

TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.A.3 WBS Dictionary

WORK BREAKDOWN STRUCTURE DICTIONARY		
1 PROJECT TITLE/PARTICIPANT Program & Environmental Management	2 DATE August 31, 1995	3 IDENTIFICATION NO. 7.1.6
4 WBS ELEMENT CODE 7.1.6	5 WBS ELEMENT TITLE Program & Environmental Management	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original	8 DATE
9 APPROVED CHANGES		
10 SYSTEM DESIGN DESCRIPTION	11 BUDGET AND REPORTING NUMBER EW70 / GE03	
12 ELEMENT TASK DESCRIPTION <p>A. COST CONTENT</p> <p>The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, KEH, HEHF), WHC overhead, infrastructure, and site-wide overhead (G&A/CSP).</p> <p>B. TECHNICAL CONTENT/WORK STATEMENT</p> <p>The Transition Projects Program and Environmental Management program element provides centralized program/project management to plan, execute, and control the Transition Projects baseline. This program element also provides for common safeguards and security support, centralized coordination of environmental compliance activities, systems engineering, communications support, management of SNM, and conduct of operations support.</p>		

TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.A.3 WBS Dictionary

WORK BREAKDOWN STRUCTURE DICTIONARY

1 PROJECT TITLE/PARTICIPANT Program & Environmental Management		2 DATE August 31, 1995	3 IDENTIFICATION NO. 7.1.6
4 WBS ELEMENT CODE 7.1.6.1		5 WBS ELEMENT TITLE Transition Projects Program, Environmental and Business Management	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original		8 DATE
9 APPROVED CHANGES			
10 SYSTEM DESIGN DESCRIPTION		11 BUDGET AND REPORTING NUMBER EW70	
12 ELEMENT TASK DESCRIPTION <p>A. COST CONTENT</p> <p>The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, KEH, HEHF), WHC overhead, infrastructure, and site-wide overhead (G&A/CSP).</p> <p>B. TECHNICAL CONTENT/WORK STATEMENT</p> <p>The Transition Projects Program Administration element provides management of common resources such as program and environmental management, program control, conduct of operations, DOE-HQ support, financial management and commitment planning, and communications support. Specific tasks include the standardized preparation of activity data sheets (ADS), Fiscal Year Work Plans and Multi-Year Program Plans, regular performance reporting to the U.S. Department of Energy-Richland Field Office (RL), administration of the SMS and Progress Tracking System (PTS). The Transition Projects Environmental Management provides for the centralized integrating, coordinating, negotiating and planning of Transition Projects environmental compliance activities.</p>			

TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.A.3 WBS Dictionary

WORK BREAKDOWN STRUCTURE DICTIONARY

1 PROJECT TITLE/PARTICIPANT Program & Environmental Management		2 DATE August 31, 1995	3 IDENTIFICATION NO. 7.1.6
4 WBS ELEMENT CODE 7.1.6.2		5 WBS ELEMENT TITLE Special Nuclear Materials Management	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original		8 DATE
9 APPROVED CHANGES			
10 SYSTEM DESIGN DESCRIPTION		11 BUDGET AND REPORTING NUMBER EW70 / GE03	
12 ELEMENT TASK DESCRIPTION <p>A. COST CONTENT</p> <p>The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, KEH, HEHF), WHC overhead, infrastructure, and site-wide overhead (G&A/CSP).</p> <p>B. TECHNICAL CONTENT/WORK STATEMENT</p> <p>The Transition Projects SNM Management activity provides development, maintenance and implementation of policies and procedures governing the use, control and accountability of nuclear material to ensure compliance with DOE orders. The Transition Projects SNM Management activity also provides support to maintain site security requirements, provides surveillance, maintenance, and engineering for safeguards and security systems, and supports the design and installation of system upgrades to ensure safe, cost effective, compliant safeguards and security programs for Transition Projects facilities. The Transition SNM Management activity also provides for development of Transition Projects systems engineering analyses and documentation.</p>			

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2.A.3 WBS Dictionary		
WORK BREAKDOWN STRUCTURE DICTIONARY		
1 PROJECT TITLE/PARTICIPANT Program & Environmental Management	2 DATE August 31, 1995	3 IDENTIFICATION NO. 7.1.6
4 WBS ELEMENT CODE 7.1.6.3	5 WBS ELEMENT TITLE Systems Engineering	
6 INDEX LINE NO.	7 REVISION NO AND AUTHORIZATION Original	8 DATE
9 APPROVED CHANGES		
10 SYSTEM DESIGN DESCRIPTION	11 BUDGET AND REPORTING NUMBER EW70	
12 ELEMENT TASK DESCRIPTION A. COST CONTENT The cost content will include all or some of the following cost elements: labor, materials, offsite contract and consultant support, onsite contractor support (PNL, KEH, HEHF), WHC overhead, infrastructure, and site-wide overhead (G&A/CSP). B. TECHNICAL CONTENT/WORK STATEMENT The Transition Projects Systems Engineering (SE) program element provides support for further development of the Transition Projects Division strategy to deactivate its facilities and store special nuclear materials, nuclear materials, and nuclear fuel (SNM/NM/NF). Activities include: coordinating and assisting in the development and revision of facility specific systems Engineering documentation; supporting the further development for the Hanford Site SE effort, particularly in the 4.7 functional area that deals with the storage of SNM/NM/NF; supporting revisions to the Hanford Site level SE documentation; preparing quarterly deactivation report; developing Program level Product Specification.		

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2.A.4. Responsibility Assignment Matrix

Plant Manager: J. C. Midgett, WHC
DOE Monitor: D. T. Evans, RL

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	RESPONSIBLE MANAGER	RESPONSIBLE ORGANIZATION
1.3.1.7			B Plant Complex	R. E. Heineman, Jr.	B Plant / WESF Transition Project Complex
	1.3.1.7.1 KB1		Program Management and Administration	E. D. Robbins	Program and Training Services
		1.3.1.7.1.01 KB101	Administration	P. K. Barron	Program and Training Services
		1.3.1.7.1.02 KB102	Site Service Assessments	N. J. LaRock	Program and Training Services
		1.3.1.7.1.03 KB103	Training Administration	D. M. Haggerty	Program and Training Services
	1.3.1.7.2 KB2		B Plant Surveillance and Maintenance	D. K. Smith	B Plant / WESF Operations
		1.3.1.7.2.01 KB201	B Plant Safe and Compliant Operations	T. A. Brown	B Plant Operations
		1.3.1.7.2.02 KB202	Maintain Plant Systems, Equipment, and Structure	G. L. Rensink	Production Control
		1.3.1.7.2.03 KB203	Maintain Facility Operating and Safety Documentation	K. A. Jennings-Mills	Transition Engineering
	1.3.1.7.3 KB3		Transition	W. A. Holstein	Transition
		1.3.1.7.3.01 KB301	B Plant Accelerated Hazard Reduction	W. A. Holstein	Transition
		1.3.1.7.3.02 KB302	B Plant Transition	W. A. Holstein	Transition
		1.3.1.7.3.03 KB303	Capsule disposition Planning	J. A. O'Brien	Transition
	ADS 4190-1	1.3.1.7.3.04 1KB304	Project W-059	J. D. Condon	Transition

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2.A.4. Responsibility Assignment Matrix

Plant Manager: J. C. Midgett, WHC
 DOE Monitor: D. T. Evans, RL

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	RESPONSIBLE MANAGER	RESPONSIBLE ORGANIZATION
	1.3.1.7.4 KB4		WESF Operations, Maintenance, and Upgrades	D. K. Smith	B Plant / WESF Operations
		1.3.1.7.4.01 KB401	WESF Safe and Compliant Operations	R. D. Pickett	WESF Operations
		1.3.1.7.4.02 KB402	Maintain Plant Systems, Equipment, and Structure	G. L. Rensink	Production Control
		1.3.1.7.4.03 KB403	Maintain Facility Operating and Safety Documentation	K. A. Jennings-Mills	Transition Engineering
		1.3.1.7.4.04 1KB404	WESF Near Term Upgrades	W. A. Holstein	Transition
	1.3.1.7.5 KB5		Regulatory Compliance	D. W. Wilson	Regulatory Compliance
		1.3.1.7.5.01 KB501	Environmental Compliance	S. E. Killoy	Regulatory Compliance
		1.3.1.7.5.02 1KB502	Compliance Support	J. E. Thrasher	Regulatory Compliance
	1.3.1.7.6 ADS 4195 KB6		Cesium Recovery Program	E. D. Robbins	Capsule Return Program
		1.3.1.7.6.01 1KB601	Cesium Capsule Return	E. D. Robbins	Capsule Return Program

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2.A.4. Programmatic Responsibility Assignment Matrix

Plant Manager: D. G. Hamrick, WHC
DOE Monitor: L. D. Romine, RL

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	RESPONSIBLE MANAGER	RESPONSIBLE ORGANIZATION
7.1.1 1KP			PUREX/UO3 Deactivation	DG Hamrick	PUREX/UO3 Transition Project
	7.1.1.1 1KP1		PUREX Surveillance & Maintenance	AA Grasher	Transition Program Management
		7.1.1.1.01 1KP101	PUREX Surveillance	JP Hayfield	PUREX Surveillance
		7.1.1.1.02 1KP102	PUREX Maintenance	DH Shuford	PUREX Maintenance
		7.1.1.1.03 1KP103	PUREX Assessments	AA Grasher	Transition Program Management
		7.1.1.1.04 1KP104	Radiological Control	RR Loeffler	PUREX Radiological Control
		7.1.1.1.05 1KP105	PUREX Support	DE Kammenzind	PUREX Administrative Support
		7.1.1.1.06 1KP106	Purchased Support	DH Shuford	PUREX Maintenance
		7.1.1.1.07 1KP107	PUREX Training	LJ Shinker	PUREX Technical Training
		7.1.1.1.12 1KP112	200 Area Support Services	DH Shuford	PUREX Maintenance
		7.1.1.1.14 1KP114	Inventory Change	DH Shuford	PUREX Maintenance
	7.1.1.4 1KP4		Transition	AA Grasher	Transition Program Management
		7.1.1.4.02 1KP402	PUREX Transition	DG Harlow	PUREX Deactivation
		7.1.1.4.04 1KP404	Project Management	WG Jasen	Program Control
	7.1.1.5 1KP5		Compliance	AA Grasher	Transition Program Management

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2.A.4. Programmatic Responsibility Assignment Matrix				Plant Manager: D. G. Hamrick, WHC DOE Monitor: L. D. Romine, RL	
PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	RESPONSIBLE MANAGER	RESPONSIBLE ORGANIZATION
		7.1.1.5.01 1KP501	Regulatory Compliance	GJ LeBaron	Regulatory Compliance
		7.1.1.5.02 1KP502	Environmental Engineering	CD Wollam	Surveillance Engineering

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2.A.4. Responsibility Assignment Matrix					
			Plant Manager: I. L. Metcalf, WHC DOE Monitor: A. B. Joy, RL		
PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	RESPONSIBLE MANAGER	RESPONSIBLE ORGANIZATION
7.1.2 K3			300 Area Fuel Supply Shutdown	JM Steffen	FFTF Plant
	7.1.2.1 K3A		Fuel Supply Shutdown EM Activities	IL Metcalf	Fuel Supply Shutdown
		7.1.2.1.01 K3A01	Fuel Supply Shutdown Surveillance & Maintenance	IL Metcalf	Fuel Supply Shutdown
		7.1.2.1.02 K3A02	Fuel Supply Shutdown RCRA Activities	IL Metcalf	Fuel Supply Shutdown
		7.1.2.1.03 K3A03	Fuel Supply Shutdown - Shutdown Activities	IL Metcalf	Fuel Supply Shutdown
		7.1.2.1.04 K3A04	Fuel Supply Shutdown 313 Building Isolation	IL Metcalf	Fuel Supply Shutdown
		7.1.2.1.05 K3A05	Fuel Supply Shutdown SNM Safe Storage	IL Metcalf	Fuel Supply Shutdown

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2.A.4 Responsibility Assignment Matrix

Plant Manager: E. C. Vogt, WHC
DOE Monitor: D. W. Templeton, RL

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	RESPONSIBLE MANAGER	RESPONSIBLE ORGANIZATION
7.1.3 K6			Plutonium Finishing Plant	EC Vogt	PPF Transition Project
	7.1.3.1 K6A		PPF Surveillance and Maintenance	DB Courson	Baseline Control
		7.1.3.1.01 K6A01	Corrective Maintenance	CA Meldrom	Maintenance
		7.1.3.1.02 K6A02	Preventative Maintenance	CA Meldrom	Maintenance
		7.1.3.1.03 K6A03	Nuclear Process/Radiation Surveillances	DM Burks	Operations
		7.1.3.1.04 K6A04	Ventilation/Power Surveillances	MD Batterton	Operations
		7.1.3.1.05 K6A05	Environmental Compliance	DJ McBride	Environmental Engineering
		7.1.3.1.06 K6A06	Safety Boundary & Emergency Planning	CM Kronvall	Engineering
		7.1.3.1.07 K6A07	Procedure Maintenance	BM Butts	Engineering
		7.1.3.1.08 K6A08	Plant Specific Support	CA Salinas	Work Control
		7.1.3.1.09 K6A09	Project Management	DB Courson	Baseline Control
	7.1.3.2 K6B		Stabilize/Reconfigure for Minimum Surveillance	DB Courson	Baseline Control
		7.1.3.2.01 K6B0A	Thermal Treatment	TE Huber	Transition Engineering
		7.1.3.2.02 K6B0B	Solution Treatment	TE Huber	Transition Engineering

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2.A.4 Responsibility Assignment Matrix

Plant Manager: E. C. Vogt, WHC
DOE Monitor: D. W. Templeton, RL

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	RESPONSIBLE MANAGER	RESPONSIBLE ORGANIZATION
		7.1.3.2.03 K6B0C	Pyrolysis Furnace	TE Huber	Transition Engineering
		7.1.3.2.04 K6B0D	Miscellaneous Treatment Facility	TE Huber	Transition Engineering
		7.1.3.2.05 K6B0E	Cleanup & Terminal Cleanout (TCO)	TE Huber	Transition Engineering
		7.1.3.2.06 K6B0F	DNFSB 94-1 Facility Modifications (ADS 6625)	TE Huber	Transition Engineering
		7.1.3.2.07	Laboratory Support & Upgrades	TE Huber	Transition Engineering
		7.1.3.2.08 K6B02	Facility Modifications for Minimum Surveillance	R Barry	Transition Engineering
		7.1.3.2.09 K6B03	Engineering Studies/Evaluations	DB Courson	Baseline Control
		7.1.3.2.10 K6B04	Environmental Documentation and Regulatory Negs	DJ McBride	Environmental Engineering
		7.1.3.2.11 K6B05	EIS Project Support	EV Weiss	Transition Engineering
		7.1.3.2.12 K6B06	Project Management	DB Courson	Baseline Control
	7.1.3.3 K6C		SNM Safe Storage and Treatment	WD Bartlett	Special Projects
		7.1.3.3.02 K6C02	SNM Shipments/Receipts	JL Mejia	Vault Operations
		7.1.3.3.03 K6C03	SNM Inventories	JL Mejia	Vault Operations
		7.1.3.3.04 K6C04	Vault Modifications	PF Klear	Transition Engineering
		7.1.3.3.05 K6C05	Environmental Compliance	DJ McBride	Environmental Engineering

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2.A.4 Responsibility Assignment Matrix Plant Manager: E. C. Vogt, WHC
DOE Monitor: D. W. Templeton, RL

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	RESPONSIBLE MANAGER	RESPONSIBLE ORGANIZATION
		7.1.3.3.06 K6C06	IAEA Support Activities	WD Bartlett	Special Projects
		7.1.3.3.07 K6C07	Engineering Studies/Assessments	N/A	Not Active
		7.1.3.3.08 K6C08	Corrective Maintenance	CA Meldrom	Maintenance
		7.1.3.3.09 K6C09	Preventative Maintenance	CA Meldrom	Maintenance
		7.1.3.3.10 K6C10	Nuclear Process/Radiation Surveillances	JL Mejia	Vault Operations
		7.1.3.3.11 K6C11	Ventilation/Power Surveillances	MD Batterton	Operations
		7.1.3.3.13 K6C13	Project Management	WD Bartlett	Special Projects
	7.1.3.4 K6D		Deactivation Planning & Turnover Endpoint	TE Huber	Transition Engineering
		7.1.3.4.01 K6D01	Characterization/Remediation Planning	TE Huber	Transition Engineering
		7.1.3.4.02 K6D02	Facility Deactivation Planning	TE Huber	Transition Engineering
		7.1.3.4.03 K6D03	Environmental Compliance	DJ McBride	Environmental Engineering
		7.1.3.4.04 K6D04	Project Management	TE Huber	Transition Engineering
	7.1.3.5 K6E		General Plant Support	PD Jensen	Baseline Control
		7.1.3.5.01 K6E01	General Assessments	PM Bodmer	TrP Business Management
		7.1.3.5.02 K6E02	Environmental Assessments	PM Bodmer	TrP Business Management

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2.A.4 Responsibility Assignment Matrix

Plant Manager: E. C. Vogt, WHC
DOE Monitor: D. W. Templeton, RL

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	RESPONSIBLE MANAGER	RESPONSIBLE ORGANIZATION
		7.1.3.5.03 K6E03	Facility Baseline Control Management	PD Jensen	Baseline Control
		7.1.3.5.04 K6E04	Spares Inventory Change	PD Jensen	Baseline Control
	7.1.3.6 K6F		Safeguards and Security	WF Russell	Baseline Control
		7.1.3.6.01 K6F01	Basic Security	WF Russell	Baseline Control
		7.1.3.6.02 K6F02	SNM Custodial Support	BR Fitzpatrick	Safeguards Material Control
		7.1.3.6.03 K6F03	Security Control Documentation and Studies	WF Russell	Baseline Control
		7.1.3.6.04 K6F04	SAS Life Extension Modifications	PF Klear	Transition Engineering
		7.1.3.6.05 K6F05	SAS Maintenance	JW Gideon	Northern Security Operations
		7.1.3.6.06 K6F06	Project Management	WF Russell	Baseline Control

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2.A.4. Responsibility Assignment Matrix

Program Manager: K. A. Hadley, WHC
DOE Monitors: A. B. Joy and N. D. Mooren, RL

PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	RESPONSIBLE MANAGER	RESPONSIBLE ORGANIZATION
7.1.6 K1			Transition Projects Program & Environmental Management	DB Cartmell	Transition Programs
	7.1.6.1 K1A		Transition Projects Program, Environmental and Business Management	KA Hadley	Transition Programs
		7.1.6.1.01 K1A01	Transition Projects Program Management	KA Hadley	Transition Programs
		7.1.6.1.02 K1A02	Transition Projects Business Management	JO Lundeen	Transition Business Management
		7.1.6.1.03 K1A03	Conduct of Operations	JC Bickford	TRP Operations and Maintenance Program Improvements
		7.1.6.1.04 K1A04	Environmental Management	KA Hadley	Transition Programs
	7.1.6.2 K1B		Special Nuclear Materials Management	RR Borisch	Transition Programs
		7.1.6.2.01 K1B01	Defense Programs Off-Site Representative	KA Hadley	Transition Programs
		7.1.6.2.02 K1B02	Safeguards and Security	CW Walton	Northern Security Operations
		7.1.6.2.03 K1B03	Special Nuclear Materials	RR Borisch	Transition Projects Systems and Materials
		7.1.6.2.04 K1B04	Plutonium Strategic Plan	JP Slougher	Process Engineering
	7.1.6.3 K1C		Systems Engineering	RR Borisch	Transition Projects Systems and Materials
		7.1.6.3.01 K1C01	Site and Program Support	RR Borisch	Transition Projects Systems and Materials

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2.A.5 Technology Requirements

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2.A.6 Waste Type Data

FY 1996 Waste Type/Spent Fuel Volume Projections for WBS: 1.3.1.7						
Program Name: B Plant/WESF Transition Project						
Period Start Date:10/1/95				Period End Date: 9/30/96		
Waste Type	Beginning Inventory	Waste Generated	Waste Received	Waste Reduction	Waste Transferred	Waste Stored
HLW	0	0	0	0	0	0
LLW (s)	0	237	0	0	237	0
LLW (l)	0	0	0	0	0	0
LLMW (s)	5.2	2.1	0	0	2.1	0
LLMW (l)	0	114	0	0	114	0
LLW (GTC3)	0	0	0	0	0	0
TRU	0	0	0	0	0	0
TRUM	0	0	0	0	0	0
HAZ	0	4.2	0	0	4.2	0
Landfill	0	950	0	0	950	0
Asbestos	0	4.25	0	0	4.25	0
San. (Liq)	0	265,000	0	0	265,000	0

Note: Volumetric units for values entered in the table are cubic meters, except for spent fuel and spent fuel by-products where the value are reported in metric tons of heavy metal.

TRANSITION PROJECTS

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1.3.1/7.1/6.12

2.A.6 Waste Type Data

FY 1997 Waste Type/Spent Fuel Volume Projections for WBS: 1.3.1.7						
Program Name: B Plant/WESF Transition Projects						
Period Start Date: 10/1/96				Period End Date: 9/30/97		
Waste Type	Beginning Inventory	Waste Generated	Waste Received	Waste Reduction	Waste Transferred	Waste Stored
HLW	0	0	0	0	0	0
LLW (s)	0	187	0	0	187	0
LLW (l)	0	0	0	0	0	0
LLMW (s)	5.2	2.1	0	0	2.1	0
LLMW (l)	0	114	0	0	114	0
LLW (GTC3)	0	0	0	0	0	0
TRU	0	0	0	0	0	0
TRUM	0	0	0	0	0	0
HAZ	0	4.2	0	0	4.2	0
Landfill	0	950	0	0	950	0
Asbestos	0	4.25	0	0	4.25	0
San. (Liq)	0	265,000	0	0	265,000	0

Note: Volumetric units for values entered in the table are cubic meters, except for spent fuel and spent fuel by-products where the value are reported in metric tons of heavy metal.

TRANSITION PROJECTS

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1.3.1/7.1/6.12

2.A.6 Waste Type Data

FY 1998 Waste Type/Spent Fuel Volume Projections for WBS: 1.3.1.7						
Program Name: B Plant/WESF Transition Projects						
Period Start Date:10/1/97				Period End Date: 9/30/98		
Waste Type	Beginning Inventory	Waste Generated	Waste Received	Waste Reduction	Waste Transferred	Waste Stored
HLW	0	0	0	0	0	0
LLW (s)	0	187	0	0	187	0
LLW (l)	0	0	0	0	0	0
LLMW (s)	5.2	2.1	0	0	2.1	0
LLMW (l)	0	356	0	0	356	0
LLW (GTC3)	0	0	0	0	0	0
TRU	0	0	0	0	0	0
TRUM	0	0	0	0	0	0
HAZ	0	4.2	0	0	4.2	0
Landfill	0	950	0	0	950	0
Asbestos	0	4.25	0	0	4.25	0
San. (Liq)	0	265,000	0	0	265,000	0

Note: Volumetric units for values entered in the table are cubic meters, except for spent fuel and spent fuel by-products where the value are reported in metric tons of heavy metal.

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2.A.6 Waste Type Data

FY 1999 Waste Type/Spent Fuel Volume Projections for WBS: 1.3.1.7						
Program Name: B Plant/WESF Transition Projects						
Period Start Date:10/1/98				Period End Date: 9/30/99		
Waste Type	Beginning Inventory	Waste Generated	Waste Received	Waste Reduction	Waste Transferred	Waste Stored
HLW	0	0	0	0	0	0
LLW (s)	0	187	0	0	187	0
LLW (l)	0	0	0	0	0	0
LLMW (s)	5.2	2.1	0	0	2.1	0
LLMW (l)	0	436	0	0	436	0
LLW (GTC3)	0	0	0	0	0	0
TRU	0	0	0	0	0	0
TRUM	0	0	0	0	0	0
HAZ	0	4.2	0	0	4.2	0
Landfill	0	950	0	0	950	0
Asbestos	0	4.25	0	0	4.25	0
San. (Liq)	0	26,500	0	0	27,000	0

Note: Volumetric units for values entered in the table are cubic meters, except for spent fuel and spent fuel by-products where the value are reported in metric tons of heavy metal.

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1.3.1/7.1/6.12

2.A.6 Waste Type Data

FY 2000 Waste Type/Spent Fuel Volume Projections for WBS: 1.3.1.7						
Program Name: B Plant/WESF Transition Projects						
Period Start Date:10/1/99				Period End Date: 9/30/2000		
Waste Type	Beginning Inventory	Waste Generated	Waste Received	Waste Reduction	Waste Transferred	Waste Stored
HLW	0	0	0	0	0	0
LLW (s)	0	62.3	0	0	62.3	0
LLW (l)	0	0	0	0	0	0
LLMW (s)	5.2	0.7	0	0	0.7	0
LLMW (l)	0	150	0	0	150	0
LLW (GTC3)	0	0	0	0	0	0
TRU	0	0	0	0	0	0
TRUM	0	0	0	0	0	0
HAZ	0	1.4	0	0	1.4	0
Landfill	0	950	0	0	950	0
Asbestos	0	4.25	0	0	4.25	0
San. (Liq)	0	26,500	0	0	27,000	0

Note: Volumetric units for values entered in the table are cubic meters, except for spent fuel and spent fuel by-products where the value are reported in metric tons of heavy metal.

TRANSITION PROJECTS

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1.3.1/7.1/6.12**2.A.6 Waste Type Data**

To End of Life Cycle - Waste Type/Spent Fuel Volume Projections for WBS:1.3.1.7						
Program Name: B Plant/WESF Transition Projects						
Period Start Date:10/1/2000				Period End Date: 2025		
Waste Type	Beginning Inventory	Waste Generated	Waste Received	Waste Reduction	Waste Transferred	Waste Stored
HLW	0	0	0	0	0	0
LLW (s)	0	1560	0	0	1560	0
LLW (l)	0	0	0	0	0	0
LLMW (s)	5.2	17.5	0	0	22.7	0
LLMW (l)	0	3750	0	0	3750	0
LLW (GTC3)	0	0	0	0	0	0
TRU	0	0	0	0	0	0
TRUM	0	0	0	0	0	0
HAZ	0	35	0	0	35	0
Landfill	0	2850	0	0	2850	0
Asbestos	0	51	0	0	51	0
San. (Liq)	0	636,000	0	0	636,000	0

Note: Volumetric units for values entered in the table are cubic meters, except for spent fuel and spent fuel by-products where the value are reported in metric tons of heavy metal.

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1.3.1/7.1/6.12

2.A.6 Waste Type Data

FY 1996 Waste/SNM Type Volume Projections for WBS: 7.1.1						
Program Name: PUREX						
Period Start Date: 10/1/95				Period End Date: 9/30/96		
Waste/ SNM Type	Beginning Inventory	Waste/ SNM Generated	Waste/ SNM Received	Waste/ SNM Reduction	Waste/ SNM Transferred	Waste/ SNM Stored/ Dispositioned
HLW	500	500			1,000	
LLW (s)		195			195	
LLW (l)						
LLMW (s)		12.2			12.2	
LLMW (l)						
LLW (GTC3)						
SNM						
TRU		9.62			9.62	
TRUM		2.09			2.09	
HAZ		4.81			4.81	
Landfill		953			953	
Asbestos		8			8	
San. (Liq)		500,000			500,000	

Note: Volumetric units for values entered in the table shall be cubic meters, except for SNM where the value shall be reported in metric tons of heavy metal. If the units are not specified, the units for the value shall be assumed to be cubic meters.

TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.A.6 Waste Type Data

FY 1997 Waste/SNM Type Volume Projections for WBS: 7.1.1						
Program Name: PUREX						
Period Start Date:10/1/96				Period End Date: 9/30/97		
Waste/ SNM Type	Beginning Inventory	Waste/ SNM Generated	Waste/ SNM Received	Waste/ SNM Reduction	Waste/ SNM Transferred	Waste/ SNM Stored/ Dispositioned
HLW						
LLW (s)		393			393	
LLW (l)						
LLMW (s)		12			12	
LLMW (l)						
LLW (GTC3)						
SNM						
TRU						
TRUM						
HAZ		4.25			4.25	
Landfill		953			953	
Asbestos		8			8	
San. (Liq)		500,000			500,000	

Note: Volumetric units for values entered in the table shall be cubic meters, except for SNM where the value shall be reported in metric tons of heavy metal. If the units are not specified, the units for the value shall be assumed to be cubic meters.

TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.A.6. Waste Type Data

FY 1998 Waste/SNM Type Volume Projections for WBS: 7.1.1						
Program Name: PUREX						
Period Start Date:10/1/97				Period End Date: 9/30/98		
Waste/ SNM Type	Beginning Inventory	Waste/ SNM Generated	Waste/ SNM Received	Waste/ SNM Reduction	Waste/ SNM Transferred	Waste/ SNM Stored/ Dispositioned
HLW						
LLW (s)						
LLW (1)						
LLMW (s)						
LLMW (1)						
LLW (GTC3)						
SNM						
TRU						
TRUM						
HAZ						
Landfill						
Asbestos						
San. (Liq)						

Note: Volumetric units for values entered in the table shall be cubic meters, except for SNM where the value shall be reported in metric tons of heavy metal. If the units are not specified, the units for the value shall be assumed to be cubic meters.

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2.A.6 Waste Type Data

SUPPORTING DATA & ASSUMPTIONS
PROGRAM: PUREX Transition
WBS: 7.1.1

1. Assumptions: Waste Type, Quantities and Schedule

HLW forecast is based on the current canyon liquid inventory plus project flush volumes.

Solid waste projections are based on the Interface Control Document (ICD) between PUREX/UO₃ Plant Transition and Solid Waste Disposal Division (WHC-SD-WM-PICD-002) updated with internal memo 17730-95-022 dated June 28, 1995, from JR Hilliard to KL Hladek, "PUREX SOLID WASTE FORECAST".

San. (Liq) volume is based on projected PUREX Chemical Sewer (CSL) flow rates.

TRANSITION PROJECTS

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2.A.6 Waste Type Data

FY 1996 Waste Type/Spent Fuel Volume Projections for WBS: <u>1K3</u>						
Program Name: 300 Fuel Supply Shutdown						
Period Start Date: 10/1/95				Period End Date: 9/30/96		
Waste Type	Beginning Inventory	Waste Generated	Waste Received	Waste Reduction	Waste Transferred	Waste Stored
HLW						
LLW (s)		159.6 m ³			159.6 m ³	
LLW (l)						
LLMW (s)		8.0 m ³			8.0 m ³	
LLMW (l)						
LLW (GTC3)						
TRU						
TRUM						
HAZ		1.0 m ³			1.0 m ³	
Landfill						
Asbestos						
San. (Liq)						

TRANSITION PROJECTS

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2.A.6 Waste Type Data

FY 1997 Waste Type/Spent Fuel Volume Projections for WBS: <u>1K3</u>						
Program Name: 300 Area Fuel Supply Shutdown						
Period Start Date: 10/1/96				Period End Date: 9/30/97		
Waste Type	Beginning Inventory	Waste Generated	Waste Received	Waste Reduction	Waste Transferred	Waste Stored
HLW						
LLW (s)		56.0 m ³			56.0 m ³	
LLW (l)						
LLMW (s)		.4 m ³			.4 m ³	
LLMW (l)						
LLW (GTC3)						
TRU						
TRUM						
HAZ		.6 m ³			.6 m ³	
Landfill						
Asbestos						
San. (Liq)						

TRANSITION PROJECTS

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2.A.6 Waste Type Data

FY 1998 Waste Type/Spent Fuel Volume Projections for WBS: <u>1K3</u>						
Program Name: 300 Area Fuel Supply Shutdown						
Period Start Date: 10/1/97				Period End Date: 9/30/98		
Waste Type	Beginning Inventory	Waste Generated	Waste Received	Waste Reduction	Waste Transferred	Waste Stored
HLW						
LLW (s)		33.2 m ³			33.2 m ³	
LLW (l)						
LLMW (s)		10.0 m ³			10.0 m ³	
LLMW (l)						
LLW (GTC3)						
TRU						
TRUM						
HAZ						
Landfill		22.39 m ³			22.39 m ³	
Asbestos						
San. (Liq)						

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

2.A.6 Waste Type Data

SUPPORTING DATA & ASSUMPTIONS PROGRAM: 300 FUEL SUPPLY SHUTDOWN WBS: 1K3

Date Prepared: August 18, 1995
Preparer: J. M. Bishop

1. Assumptions: Waste Type, Quantities and Schedule

The Waste Type Data Projections assume deactivation scheduled for 3-31-99.

Low Level Waste:

FY 1996: 38 (each) 4'x4'x8' plywood burial boxes - 38 (ea.) 55 gallon drums generated from the clean-up of the 313, 303M and the 333 building.

FY 1997: 14 (each) 4'x4'x8' plywood burial boxes generated from the clean-up of the piping into the 303F building and misc contaminated items in the 313S building.

FY 1998: 6 (each) 55 gallon drums and 8 (ea.) 4'x4'x8' plywood burial boxes generated from the clean-up of decontaminated piping and miscellaneous waste from the 333 building.

MIXED WASTE:

FY 1996: 20 (each) 55 gallon drums and 1 (ea.) 4'x4'x8' plywood burial box from clean-up 303M and 313 sludge recovery area (RCRA).

FY 1997: 2 (each) 55 gallon drums generated from the decontamination of the 303F, 333, and the 334A buildings.

FY 1998: 30 (each) 55 gallon drums and 1 (ea.) 4'x4'x8' plywood burial box generated from the clean-up of piping from the 333 building and tank 40 and 50 decontamination.

HAZARDOUS WASTE:

FY 1996: 5 (each) 55 gallon drums from the 333 building.

FY 1997: 3 (each) 55 gallon drums generated from the clean-up of the 334 building.

LANDFILL:

FY 1998: 22.39 m³ of trench cover concrete blocks.

All waste/spent fuel assumptions generated from WHC-SD-FL-SSP-002, "Shutdown Plan for the 300 Area Fuel Supply Facilities."

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

2.A.6 Waste Type Data

FY 1996 Waste/Material Type Volume Projections for WBS: 7.1.3						
Program Name: Plutonium Finishing Plant						
Period Start Date:10/1/95				Period End Date: 9/30/96		
Waste/ Material Type	Beginning Inventory	Waste/ Material Generated	Waste/ Material Received	Waste/ Material Reduction	Waste/ Material Transferred	Waste/ Material Stored/ Dispositioned
HLW	0	0	0	0	0	0
LLW (s)	0	962	0	586	376	0
LLW (l)	0	19,800	0	19,800	0	0
LLMW (s)	0	129	0	0	129	0
LLMW (l)	0	0	0	0	0	0
LLW (GTC3)	0	0	0	0	0	0
Material	NA	NA	NA	NA	NA	NA
TRU	0	126	0	0	126	0
TRUM	8.44	43.2	0	0	43.2	8.44
HAZ	0	44.9	0	0	44.9	0
Landfill	0	1826	0	0	1826	0
Asbestos	0	16.6	0	0	16.6	0
San. (Liq)	0	24,400	19,800	0	44,200	0

Note: Volumetric units for values entered in the table shall be cubic meters, except for Material where the value shall be reported in metric tons of heavy metal. If the units are not specified, the units for the value shall be assumed to be cubic meters.

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.A.6 Waste Type Data

FY 1997 Waste/Material Type Volume Projections for WBS: 7.1.3						
Program Name: Plutonium Finishing Plant						
Period Start Date:10/1/96				Period End Date: 9/30/97		
Waste/ Material Type	Beginning Inventory	Waste/ Material Generated	Waste/ Material Received	Waste/ Material Reduction	Waste/ Material Transferred	Waste/ Material Stored/ Dispositioned
HLW	0	0	0	0	0	0
LLW (s)	0	1030	0	612	418	0
LLW (l)	0	19,800	0	19,800	0	0
LLMW (s)	0	131	0	0	131	0
LLMW (l)	0	0	0	0	0	0
LLW (GTC3)	0	0	0	0	0	0
Material	NA	NA	NA	NA	NA	NA
TRU	0	272	0	0	272	0
TRUM	8.44	63.5	0	0	63.5	8.44
HAZ	0	44.9	0	0	44.9	0
Landfill	0	1826	0	0	1826	0
Asbestos	0	16.6	0	0	16.6	0
San. (Liq)	0	24,400	19,800	0	44,200	0

Note: Volumetric units for values entered in the table shall be cubic meters, except for Material where the value shall be reported in metric tons of heavy metal. If the units are not specified, the units for the value shall be assumed to be cubic meters.

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.A.6 Waste Type Data

FY 1998 Waste/Material Type Volume Projections for WBS: 7.1.3						
Program Name: Plutonium Finishing Plant						
Period Start Date:10/1/97				Period End Date: 9/30/98		
Waste/ Material Type	Beginning Inventory	Waste/ Material Generated	Waste/ Material Received	Waste/ Material Reduction	Waste/ Material Transferred	Waste/ Material Stored/ Dispositioned
HLW	0	0	0	0	0	0
LLW (s)	0	1138	0	670	468	0
LLW (1)	0	19,800	0	19,800	0	0
LLMW (s)	0	129	0	0	129	0
LLMW (1)	0	0	0	0	0	0
LLW (GTC3)	0	0	0	0	0	0
Material	NA	NA	NA	NA	NA	NA
TRU	0	383	0	0	383	0
TRUM	8.44	63.5	0	0	63.5	8.44
HAZ	0	44.9	0	0	44.9	0
Landfill	0	1826	0	0	1826	0
Asbestos	0	16.6	0	0	16.6	0
San. (Liq)	0	24,400	19,800	0	44,200	0

Note: Volumetric units for values entered in the table shall be cubic meters, except for Material where the value shall be reported in metric tons of heavy metal. If the units are not specified, the units for the value shall be assumed to be cubic meters.

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.A.6 Waste Type Data

FY 1999 Waste/Material Type Volume Projections for WBS: 7.1.3						
Program Name: Plutonium Finishing Plant						
Period Start Date:10/1/98				Period End Date: 9/30/99		
Waste/ Material Type	Beginning Inventory	Waste/ Material Generated	Waste/ Material Received	Waste/ Material Reduction	Waste/ Material Transferred	Waste/ Material Stored/ Dispositioned
HLW	0	0	0	0	0	0
LLW (s)	0	1163	0	692	471	0
LLW (l)	0	19,800	0	19,800	0	0
LLMW (s)	0	141	0	0	141	0
LLMW (l)	0	0	0	0	0	0
LLW (GTC3)	0	0	0	0	0	0
Material	NA	NA	NA	NA	NA	NA
TRU	0	334	0	0	334	0
TRUM	8.44	51.0	0	0	51.0	8.44
HAZ	0	44.9	0	0	44.9	0
Landfill	0	1826	0	0	1826	0
Asbestos	0	16.6	0	0	16.6	0
San. (Liq)	0	24,400	19,800	0	44,200	0

Note: Volumetric units for values entered in the table shall be cubic meters, except for Material where the value shall be reported in metric tons of heavy metal. If the units are not specified, the units for the value shall be assumed to be cubic meters.

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.A.6 Waste Type Data

FY 2000 Waste/Material Type Volume Projections for WBS: 7.1.3						
Program Name: Plutonium Finishing Plant						
Period Start Date: 10/1/99				Period End Date: 9/30/2000		
Waste/ Material Type	Beginning Inventory	Waste/ Material Generated	Waste/ Material Received	Waste/ Material Reduction	Waste/ Material Transferred	Waste/ Material Stored/ Dispositioned
HLW	0	0	0	0	0	0
LLW (s)	0	1184	0	744	440	0
LLW (l)	0	19,800	0	19,800	0	0
LLMW (s)	0	129	0	0	129	0
LLMW (l)	0	0	0	0	0	0
LLW (GTC3)	0	0	0	0	0	0
Material	NA	NA	NA	NA	NA	NA
TRU	0	294	0	0	294	0
TRUM	8.44	48.4	0	0	48.4	8.44
HAZ	0	44.9	0	0	44.9	0
Landfill	0	1826	0	0	1826	0
Asbestos	0	16.6	0	0	16.6	0
San. (Liq)	0	24,400	19,800	0	44,200	0

Note: Volumetric units for values entered in the table shall be cubic meters, except for Material where the value shall be reported in metric tons of heavy metal. If the units are not specified, the units for the value shall be assumed to be cubic meters.

TRANSITION PROJECTS

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1.3.1/7.1/6.12

2.A.6 Waste Type Data

FY 2000 To End Of Facility/Activity Life Cycle Waste/Material Type Volume Projections for WBS: 7.1.3

Program Name: Plutonium Finishing Plant

Period Start Date: 10/1/2000

Period End Date: End of Facility Activity Life Cycle

Waste/ Material Type	Beginning Inventory	Waste/ Material Generated	Waste/ Material Received	Waste/ Material Reduction	Waste/ Material Transferred	Waste/ Material Stored/ Dispositioned
HLW	0	0	0	0	0	0
LLW (s)	0		0			0
LLW (l)	0		0			0
LLMW (s)	0		0			0
LLMW (l)	0		0			0
LLW (GTC3)	0		0			0
Material	NA	NA	NA	NA	NA	NA
TRU	0		0			0
TRUM	8.44		0			
HAZ	0		0			0
Landfill	0		0			0
Asbestos	0		0			0
San. (Liq)	0		0			0

Note: Volumetric units for values entered in the table shall be cubic meters, except for Material where the value shall be reported in metric tons of heavy metal. If the units are not specified, the units for the value shall be assumed to be cubic meters.

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

2.A.6 Waste Type Data

SUPPORTING DATA & ASSUMPTIONS
PROGRAM: Plutonium Finishing Plant
WBS: 7.1.3Date Prepared: August 11, 1995
Preparer: E. G. Backlund1. Assumptions: Waste Type, Quantities and Schedule

All types, FY 2000 to End Of Life Cycle- End of life cycle is undefined and therefore an endpoint does not exist to use for estimates. WHC-EP-0853 Volume 1 Draft, DNFSB Recommendation 94-1, Hanford Site Integrated Stabilization Management Plan, July 1995 states vault storage will be for 30 to 50 years. This range of numbers is used to indicate indefinitely. An average cubic meter/year value estimated on the stable value for the year 2025 is given except for TRUM which is projected to zero at 2008.

HLW, all years- HLW does not exist at PFP as Beta emitters were removed prior to feed being sent to Plutonium Finishing Plant.

LLW (s)- Waste Transferred is sum of LLW I and LLW III from Plutonium Finishing Plant 1995 30 Year Solid Waste Forecast.

1996	293 + 83 = 376
1997	306 + 112 = 418
1998	335 + 133 = 468
1999	346 + 125 = 471

LLW (s)- Waste Reduction is assumed volume reduced at compactor, assumption 3 generated/1 shipped ratio of LLW I. Generated is;

1996	3(293) + 83 = 962
1997	3(306) + 112 = 1030
1998	3(335) + 133 = 1138
1999	3(346) + 125 = 1163

LLW (s)- Reduced is the volume compacted, the difference between generation and shipped.

Reduced is;	1996	962 - 376 = 586
	1997	1030 - 418 = 612
	1998	1138 - 468 = 670
	1999	1163 - 471 = 692

LLW (l)- Assumption is the volume for a year, referenced in letter 15530-95-GGB-044, from G. Bergquist to M. Gibson, for the 243-Z LLWTF will be constant for the years of this projection.

5,229,453 gallons x $1 \text{ m}^3/264.17$ = 19,800 m^3 . The LLW (l) is made non-radioactive (reduced) at 243-Z and then becomes part of the San.(Liq) stream.

San. (Liq)- Assumption is the volume transferred for the month of July 1995 will be constant for all months and years of this projection. Volume is from DSI of 8/4/95, To K. Iwatate from D. R. Hirzel.

972250 gallons/month x 12 months x $1 \text{ m}^3/264.17$ gallons = 44,200 m^3 .
The waste generated is the waste transferred less the waste received;
44,200 - 19,800 = 24,400 m^3

LLMW (s) volumes are from the Plutonium Finishing Plant 1995 30 Year Solid Waste Forecast.

LLMW (l) is not generated, received, transferred, etc. at Plutonium Finishing Plant.

TRANSITION PROJECTS

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2.A.6 Waste Type Data

LLW (GTC3) does not exist for a TRU only facility. GTC3 is TRU.

Material has been deemed an inappropriate category by the programs office, and is therefore labeled NA.

TRU volumes are from the Plutonium Finishing Plant 1995 30 Year Solid Waste Forecast.

TRUM is a sum of solid waste volume from the Plutonium Finishing Plant 1995 30 Year Solid Waste Forecast and liquid waste to Double Shell Tanks. The liquid volume is from letter 15530-95-GGB-003, G. Bergquist to J. Strode. Beginning inventory is an estimate of the volume that is in the 241-Z facility at this time. Assumption is that waste will be transferred as it accumulates, so that the same amount is in the tank on each Oct. 1st.

1996	5400 gallon x 1 m ³ /264.17 gallon + 22.8 m ³	= 43.2 m ³
1997	6600 gallon x 1 m ³ /264.17 gallon + 38.5 m ³	= 63.5 m ³
1998	6600 gallon x 1 m ³ /264.17 gallon + 38.5 m ³	= 63.5 m ³
1999	6600 gallon x 1 m ³ /264.17 gallon + 26.0 m ³	= 51.0 m ³
2000	6600 gallon x 1 m ³ /264.17 gallon + 23.4 m ³	= 48.4 m ³

Beginning inventory;

$$42 \text{ weight factor} \times 201 \text{ liters/weight factor} \times 1 \text{ m}^3/1000 \text{ liters} = 8.44 \text{ m}^3$$

HAZ volumes are from the Plutonium Finishing Plant 1995 30 Year Solid Waste Forecast.

Landfill is an estimate based on 7-8 yd³ dumpsters and 1-4 yd³ emptied once per week. Assumption is that each dumpster is 3/4 full. Added to this is a small volume of waste shipped to Landfill by PFP Solid Waste Shippers. The volume by shippers was an average of 1991 through 1994 and a projected volume for 1995. Assumed is that these volumes will be the same through this projection.

1991	99.5
1992	119
1993	0
1994	0
1995(proj)	26.2

$$244.7/5 = 48.9 \text{ yd}^3$$

$$48.9 \text{ yd}^3 \times 0.7646 \text{ m}^3/\text{yd}^3 = 37.4 \text{ m}^3$$

$$52 \text{ weeks}[[7(6) + 1(3) \text{ yd}^3] \times 0.7646 \text{ m}^3/\text{yd}^3 + 37.4 = 1826 \text{ m}^3.$$

Asbestos volume is assumed to be constant in the years of this projection and is an average of volumes shipped from 1988 through the present with the volume for 1995 being projected from the first seven months of the year. 1988 35

1989	0
1990	90
1991	33.7
1992	0
1993	0
1994	8.5
1995(proj)	7.5
	174/8 = 21.8 yd ³
	21.8 x 0.7646 = 16.6 m ³

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

2.A.6 Waste Type Data

FY 1996 Waste/SNM Type Volume Projections for WBS: 7.1.6

Program Name: PROGRAM AND ENVIRONMENTAL MANAGEMENT

Period Start Date:10/1/95

Period End Date: 9/30/96

Waste/ SNM Type	Beginning Inventory	Waste/ SNM Generated	Waste/ SNM Received	Waste/ SNM Reduction	Waste/ SNM Transferred	Waste/ SNM Stored/ Dispositione
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Program and Environmental Management has no Waste Type Data to compile.

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.B.1 Program Master Baseline Schedule

2.B.1-1

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2.B.1 Program Master Baseline Schedule

2.B.1-2

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TRANSITION PROJECTS

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2.B.1 Program Master Baseline Schedule

2.B.1-3

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.B.1 Program Master Baseline Schedule

2.B.1-4

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TRANSITION PROJECTS

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2.B.1 Program Master Baseline Schedule

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2.B.1-5

TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.B.1 Program Master Baseline Schedule

PFP Program Master Baseline Schedule

Activity	Description			MIS_Type												
	Start	Finish	Dur		JAN1995	JAN1996	JAN1997	JAN1998	JAN1999	JAN2000	JAN2001	JAN2002	JAN2003	JAN2004	JAN2005	JAN2006
1K6	06/02/94	04/12/07	3240 D													
1K6A	10/02/95	12/01/06	2812 D													
1K6A01	10/02/95	09/30/02	1756 D													
1K6A02	10/02/95	09/30/02	1756 D													
1K6A03	10/02/95	09/30/02	1756 D													
1K6A04	10/02/95	09/30/02	1756 D													
1K6A05	10/02/95	09/30/02	1756 D													
1K6A050BC10F	12/31/97	12/31/97	0 D	RL												
1K6A050E110H	12/31/96	12/31/96	0 D	TPA												
1K6A06	10/02/95	09/30/02	1756 D													
1K6A060A990B	09/30/96	09/30/96	0 D	RL												
1K6A060A990D	09/30/97	09/30/97	0 D	RL												
1K6A060A990F	09/30/98	09/30/98	0 D	RL												
1K6A060A990H	09/30/99	09/30/99	0 D	RL												
1K6A060A990V	09/29/00	09/29/00	0 D	RL												
1K6A060A990M	09/28/01	09/28/01	0 D	RL												

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.B.1 Program Master Baseline Schedule

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.B.1 Program Master Baseline Schedule

PFP Program Master Baseline Schedule

Activity	Description			MIS_Type												
	Start	Finish	Dur		JAN1995	JAN1996	JAN1997	JAN1998	JAN1999	JAN2000	JAN2001	JAN2002	JAN2003	JAN2004	JAN2005	JAN2006
1K6B0A01DA0100	MIS-K-Compil Eng Study New Gloveboxes w/3 Furnace RL 04/01/96 04/01/96 0 D															
1K6B0A01DB0100	MIS-I-Complete Dose Study for Furnace Slab Study RL 06/03/96 06/03/96 0 D															
1K6B0A01DB0100	MIS-M-(IP-3.3-026)Slab of Reactive Solids Comp HQ 01/31/00 01/31/00 0 D															
1K6B0A01DB01AA	MIS-K-96-078 Total Process 164 kg Bulk RL 09/30/96 09/30/96 0 D															
1K6B0A01DC0100	MIS-K-Compil Eng Study New Gloveboxes w/3 Furnace RL 04/01/96 04/01/96 0 D															
1K6B0A01DC0105	MIS-M-(IP-3.2-033) Start Restab HI Assay Oxides HQ 07/30/99 07/30/99 0 D															
1K6B0A01DC0100	MIS-M-(IP-3.2-018/034)CompTherm Slab/Pkg Pu Oxide HQ 05/30/02 05/30/02 0 D															
1K6B0A02DA0100	MIS-K-Complete Evaluation of Existing Calciners RL 03/29/96 03/29/96 0 D															
1K6B0B	SOLUTION TREATMENT 03/22/95 12/23/98 945 D															
1K6B0B01DA0100	MIS-M-(IP-3.1-021)Comp Dev Test of Sol Stabil HQ 03/29/96 03/29/96 0 D															
1K6B0B01DA0100	MIS-K-Complete Eng Study Vertical Calciner RL 01/29/96 01/29/96 0 D															
1K6B0B01DA0100	MIS-M-(IP-3.1-022)Begin Process Solutions at PFP HQ 06/30/97 06/30/97 0 D															
1K6B0B01DA0100	MIS-M-(IP-3.1-017)Compl Stabilize Solutions PFP HQ 01/29/99 01/29/99 0 D															
1K6B0C	PYROLYSIS FURNACES 10/02/95 02/01/01 1339 D															
1K6B0C01DA0100	MIS-K-Complete Pyrolysis Furnace Eng Study RL 07/08/96 07/08/96 0 D															
1K6B0C01DA0100	MIS-M-(IP-3.3-028) Begin Stabilizing Polycubes HQ 03/31/99 03/31/99 0 D															

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.B.1 Program Master Baseline Schedule

PFP Program Master Baseline Schedule

Activity	Description			MIS_Type												
	Start	Finish	Dur		JAN1995	JAN1996	JAN1997	JAN1998	JAN1999	JAN2000	JAN2001	JAN2002	JAN2003	JAN2004	JAN2005	JAN2006
1K6B000000000000	M/S-M (IP-3.2-029) Comp Stab of Polycubes PFP	01/30/01	01/30/01	0 D												
1K6B00	TERMINAL CLEANOUT & CLEANUP PLANNING	06/02/94	04/27/06	2990 D												
1K6B000000000000	DUCT TCO/CLEANUP	06/02/94	12/30/98	1148 D												
1K6B000000000000	M/S-K-96-047 Cmpl Duct TCO Section 2 (5/31/96)	05/31/96	05/31/96	0 D												
1K6B000000000000	M/S-K-96-077 Cmpl Duct TCO Section 3 (9/30/96)	09/30/96	09/30/96	0 D												
1K6B000000000000	M/S-K Cmpl Duct Terminal Cleanout TCO Sect. 4	07/31/97	07/31/97	0 D												
1K6B000000000000	M/S-K-(M-83-02-T04) Cmpl 234-52 Dctwrk cleanout TPA	12/31/98	12/31/98	0 D												
1K6B000000000000	M/S-K-(M-83-02) Cmpl Identified Interim Actions TPA	12/31/98	12/31/98	0 D												
1K6B000000000000	DUCT TCO/CLEANUP	12/31/98	04/27/06	1842 D												
1K6B00	VAULT UPGRADES	06/02/94	04/26/01	1732 D												
1K6B000000000000	M/S-M-(IP-3.2-029) Cmp Dsgn/Procure/Install	12/31/98	12/31/98	0 D												
1K6B000000000000	M/S-M-(IP-3.2-030) Train/Prep Proced/ORR Test	09/30/99	09/30/99	0 D												
1K6B000000000000	M/S-M-(IP-3.2-031) Commence Repack Ops at PFP	10/29/99	10/29/99	0 D												
1K6B000000000000	M/S-M-(IP-3.2-032) Comp Metal Repackaging PFP	09/29/00	09/29/00	0 D												
1K6B000000000000	M/S-K Hanford Storage Container Ready For Use	05/01/96	05/01/96	0 D												
1K6B000000000000	M/S-K-Complete Dose Study for Furnace Stab Study	11/30/95	11/30/95	0 D												

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2.B.1-9

TRANSITION PROJECTS 1.3.1/7.1/6.12

FY 1996 MYPP

2.B.1 Program Master Baseline Schedule

PFP Program Master Baseline Schedule

Activity	Description	Start	Finish	Dur	M/S Type												
						JAN1995	JAN1996	JAN1997	JAN1998	JAN1999	JAN2000	JAN2001	JAN2002	JAN2003	JAN2004	JAN2005	JAN2006
1K6C	SNM VAULT ACTIVITIES 10/02/95 10/01/02	1757	D														
1K6C01	SNM SHIPMENTS/RECEIPTS 10/02/95 09/30/02	1756	D														
1K6C02	SNM INVENTORIES 10/02/95 10/01/02	1757	D														
1K6C04	VAULT MODIFICATIONS 10/02/95 09/30/02	1756	D														
1K6C05	ENVIRONMENTAL COMPLIANCE 10/02/95 09/30/96	251	D														
1K6C06	IAEA SUPPORT ACTIVITIES 10/02/95 09/30/02	1756	D														
1K6C08	CORRECTIVE MAINTENANCE 10/02/95 10/01/02	1757	D														
1K6C09	PREVENTATIVE MAINTENANCE 10/02/95 09/30/96	251	D														
1K6C10	NUCLEAR PROCESS/RADIATION SURVEILLANCES 10/02/95 10/01/02	1757	D														
1K6C11	VENTILATION/POWER SURVEILLANCES 10/02/95 09/30/02	1756	D														
1K6C13	PROJECT MANAGEMENT 10/02/95 09/30/02	1756	D														
1K6D02	PFP Deactivation RL-3.1.2.2/-3.0.1/-1.0.2 10/01/02 09/29/03	250	D														
1K6D02/HAZ WASTE	MIS-1- PFP Deactivation RL-3.1.2.2/-3.0.1/-1.0.2 OTH ER 04/12/07 04/12/07	0	D														
1K6E	GENERAL PLANT SUPPORT 10/02/95 09/30/02	1756	D														
1K6E01	GENERAL ASSESSMENTS 10/02/95 09/30/02	1756	D														
1K6E02	ENVIRONMENTAL ASSESSMENTS 10/02/95 09/30/02	1756	D														

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2.B.1-10

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.B.1 Program Master Baseline Schedule

PFP Program Master Baseline Schedule

Activity	Description			MIS Type												
	Start	Finish	Dur		JAN1995	JAN1996	JAN1997	JAN1998	JAN1999	JAN2000	JAN2001	JAN2002	JAN2003	JAN2004	JAN2005	JAN2006
1K6E0	10/02/95	09/30/02	1756 D													
1K6E04	10/02/95	09/30/02	1756 D													
1K6F	10/02/95	09/30/02	1756 D													
1K6F0	10/02/95	09/30/02	1756 D													
1K6F02	10/02/95	09/30/02	1756 D													
1K6F04	10/02/95	09/30/02	1756 D													
1K6F040410F	09/30/96	09/30/96	0 D													
1K6F05	10/02/95	09/30/02	1756 D													
1K6F06	10/02/95	09/30/02	1756 D													

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.B.1 Program Master Baseline Schedule

Program and Environmental Management (7.1.6)

The Program and Environmental Management program element provides management support for resources and activities that are common to all Transition Projects plants. These activities consists primarily of level-of-effort tasks which are repetitive from year to year and, thus, no Program Master Baseline Schedule is provided here.

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2.B.2-1

2.B.2 Milestone List							
Control Number	Milestone Type	RL WBS	ADS NUMBER	Milestone Description	Original Baseline Date	Revised Baseline Date	CIN Change Authority
B PLANT / WESF							
TRP-95-622	RL	1.3.1.7	4190-0	Clean and remove inventory on K-3 Ductwork	09/30/95	TBD	TP-95-057
TRP-96-601	TPA	1.3.1.7	4190-0	Complete B Plant Tank Integrity Assessment Report	12/31/95		
TRP-96-606	TPA	1.3.1.7	4190-0	Complete chemical separation of radionuclides from legacy organics in B Plant	12/31/95		
TRP-96-602	RL	1.3.1.7	4190-0	Award WESF Ion Exchange Contract	01/31/96		
TRP-95-616	RL	1.3.1.7	4190-0	Submit B Plant / WESF S/RID to RL for approval	09/29/95	03/29/96	TP-95-057
TRP-96-603	RL	1.3.1.7	4190-0	Implement B Plant ISB	07/31/96		
TRP-98-603	RL	1.3.1.7	4190-0	Complete Removal of B Plant Organic Inventory	09/15/98	09/30/96	TP-95-057
TRP-95-618	RL	1.3.1.7	4190-0	Submit B Plant / WESF S/RID Phase I Assessment Report to RL for approval	09/30/96		
TRP-96-604	RL	1.3.1.7	4190-0	B Plant / WESF Procedures Improvement	09/30/96		
TRP-97-601	RL	1.3.1.7	4190-0	Projected FY97 B Plant Surveillance and Maintenance Costs Reduced by 20% from FY96	10/01/96		

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2.B.2 Milestone List

Control Number	Milestone Type	RL WBS	ADS NUMBER	Milestone Description	Original Baseline Date	Revised Baseline Date	CIN Change Authority
TRP-98-604	RL	1.3.1.7	4190-0	Projected FY98 B Plant Surveillance and Maintenance Costs Reduced by 50% from FY96	10/01/97		
TRP-98-605	RL	1.3.1.7	4190-0	Canyon Exhaust Filter Isolation and Stabilization	11/01/97		
TRP-98-602	RL	1.3.1.7	4190-1	Complete Definitive Design B Plant Safety Class Vent Upgrade (W-059)	01/31/98		
TRP-98-606	RL	1.3.1.7	4190-0	Deactivate Steam Supply to the B Plant Complex	01/31/98		
TRP-95-606	RL	1.3.1.7	4190-0	Submit Project Management Plan (PMP) Outline to RL for Approval	04/29/95	Deleted	TP-95-057
TRP-95-612	RL	1.3.1.7	4190-0	Submit Project Management Plan (PMP) to RL for Approval	04/30/98		
TRP-98-607	RL	1.3.1.7	4190-0	Startup the WESF Low Level Liquid Waste System	07/31/98		
TRP-98-608	RL	1.3.1.7	4190-0	Startup the WESF Solid Waste Systems	07/31/98		
TRP-98-609	RL	1.3.1.7	4190-0	Startup the WESF Deionized Water Systems	07/31/98		
TRP-98-610	RL	1.3.1.7	4190-0	Startup the WESF Liquid Effluent Systems	07/31/98		
TRP-99-601	RL	1.3.1.7	4190-1	Complete Construction of B Plant Canyon Ventilation Upgrade (W-059)	09/30/99	09/30/98	TP-95-057

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TRANSIT PROJECTS

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2.B.2 Milestone List

Control Number	Milestone Type	RL WBS	ADS NUMBER	Milestone Description	Original Baseline Date	Revised Baseline Date	CIN Change Authority
TRP-98-611	RL	1.3.1.7	4190-0	Complete Accelerated Hazard Reduction Activities	09/30/98		
TRP-99-602	RL	1.3.1.7	4190-0	Projected FY99 B Plant Surveillance and Maintenance Costs Reduced by 65% from FY96	10/01/98		
TRP-99-603	RL	1.3.1.7	4190-0	Outdoor Surface Decontamination Complete	02/28/99		
TRP-00-601	RL	1.3.1.7	4190-0	Projected FY00 B Plant Surveillance and Maintenance Costs Reduced by 75% from FY96	10/01/99		
TRP-01-603	RL	1.3.1.7	4190-0	Projected FY01 B Plant Surveillance and Maintenance Costs Reduced by 80% from FY96	10/01/00		
TRP-01-601	HQ	1.3.1.7	4190-0	Complete B Plant Deactivation	09/30/02		
CESIUM CAPSULE RECOVERY							
TRP-96-702	RL	1.3.1.7.5	4195-0	Complete ARECO Capsule Shipments to WESF	09/30/96	05/30/96	TP-95-057
TRP-98-701	HQ	1.3.1.7.5	4195-0	Complete ORNL Shipment of WESF Residue	09/30/98	Deleted	TP-95-057
TRP-98-702	RL	1.3.1.7.5	4195-0	Initiate Re-encapsulation of Residue and Swollen Capsules at WESF	09/30/98	Deleted	TP-95-057
TRP-98-703	RL	1.3.1.7.5	4195-0	Complete Return of all Cesium Capsules to WESF	09/30/98		

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2.B.2-4

2.B.2 Milestone List							
Control Number	Milestone Type	RL WBS	ADS NUMBER	Milestone Description	Original Baseline Date	Revised Baseline Date	CIN Change Authority
PUREX / UO ₃ DEACTIVATION							
TRP-95-201	RL	7.1.1	6622-0	Return Single-Pass Fuel	10/17/94	12/04/95	TP-95-001
TRP-95-206	RL	7.1.1	6622-0	Return N Reactor Fuel	5/03/95	1/08/96	TP-95-001
TRP-96-201	RL	7.1.1	6622-0	Complete Nitric Acid Disposal	2/24/96	4/01/96	TP-95-009
TRP-96-202	RL	7.1.1	6622-0	Complete N Cell Stabilization	6/17/96	1/19/96	FO-94-019
TRP-96-203	RL	7.1.1	6622-0	Complete Pu-U Solution Disposal	7/22/96	10/05/95	FO-94-019
TRP-96-204	TPA-RL	7.1.1	6622-0	Submit a PUREX Preclosure Work Plan to EPA and Ecology (M-20-24A)	7/31/96		M-20-94-07
TRP-96-205	TPA-RL	7.1.1	6622-0	Complete removal of concentrated (recovered) 203-A Nitric Acid at PUREX (M-80-00-T04)	6/30/96		M-80-94-1
TRP-96-206	TPA-RL	7.1.1	6622-0	Submit the end point criteria and surveillance and maintenance plan in support of the PUREX Preclosure Work Plan (M-80-02)	7/31/96		M-80-94-1
TRP-96-207	TPA-RL	7.1.1	6622-0	Submit PUREX Surveillance and Maintenance Plan (M-80-02-T02)	5/31/96		M-80-94-1
TRP-97-201	RL	7.1.1	6622-0	Complete PUREX Canyon Flushing	12/04/96	6/21/96	TP-95-009
TRP-97-202	RL	7.1.1	6622-0	Complete Isolation of Tank Farm Waste Lines	12/04/96		
TRP-97-203	RL	7.1.1	6622-0	Complete PR Room Deactivation	3/19/97		

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2.B.2 Milestone List

Control Number	Milestone Type	RL WBS	ADS NUMBER	Milestone Description	Original Baseline Date	Revised Baseline Date	CIN Change Authority
TRP-97-204	RL	7.1.1	6622-0	Complete Sample Gallery Deactivation	4/22/97	12/02/96	TP-95-009
TRP-97-205	RL	7.1.1	6622-0	Reconcile PUREX SNM Final Accountability	5/16/97		
TRP-97-206	RL	7.1.1	6622-0	Complete Deactivation of Pipe and Operating Gallery	6/02/97		
TRP-97-207	RL	7.1.1	6622-0	Complete PUREX/UO ₃ Plant Surveillance and Maintenance Plan	6/24/97	5/30/96	TP-95-009
TRP-97-208	RL	7.1.1	6622-0	Complete HVAC System Consolidation	6/25/97	2/13/97	TP-95-009
TRP-97-209	TPA-RL	7.1.1	6622-0	Complete implementation of selected alternative for management of Spent Fuel from PUREX (M-80-00-T05)	12/31/96		M-80-94-1
TRP-97-210	TPA-RL	7.1.1	6622-0	Complete Deactivation of the PUREX Plant 211-A Area (M-80-00-T06)	4/30/97		M-80-94-1
TRP-97-211	TPA-RL	7.1.1	6622-0	Complete Deactivation of the PUREX Plant Sample Gallery (M-80-00-T07)	6/30/97		M-80-94-1
TRP-97-212	TPA-RL	7.1.1	6622-0	Remove Process Waste Solutions from Tanks D5 and E6 (M-80-03)	1/31/97		M-80-94-1
TRP-97-213	TPA-RL	7.1.1	6622-0	Complete Deactivation of the PUREX Plant U-Cell/Fractionator (M-80-04)	4/30/97		M-80-94-1
TRP-97-214	TPA-RL	7.1.1	6622-0	Complete Deactivation of the PUREX Plant Aqueous Makeup Area (M-80-05)	6/30/97		M-80-94-1
TRP-97-215	TPA-RL	7.1.1	6622-0	Complete Deactivation of the PUREX Plant Canyon (M-80-06)	7/31/97		M-80-94-1
TRP-98-201	RL	7.1.1	6622-0	Complete Deactivation of Ancillary Buildings	6/01/98	8/22/97	TP-95-009
TRP-98-202	RL	7.1.1	6622-0	Discontinue PUREX Liquid Effluent Discharge	6/17/98	1/23/98	TP-95-009

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2.B.2 Milestone List

Control Number	Milestone Type	RL WBS	ADS NUMBER	Milestone Description	Original Baseline Date	Revised Baseline Date	CIN Change Authority
TRP-98-203	HQ	7.1.1	6622-0	Complete PUREX Deactivation	7/31/98	1/30/98	TP-95-009
TRP-98-204	TPA-RL	7.1.1	6622-0	Complete Deactivation of the PUREX Plant 203-A Area (M-80-07)	4/30/98		M-80-94-1
TRP-98-205	TPA-RL	7.1.1	6622-0	Document Hazardous Substances/Dangerous Wastes Remaining Within the PUREX Plant (M-80-08)	7/31/98		M-80-94-1
TRP-98-206	TPA-HQ	7.1.1	6622-0	Complete PUREX and UO ₃ Plant Facility Transition Phase and initiate the Surveillance and Maintenance Phase (M-80-00)	7/31/98		M-80-94-1

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2.B.2 Milestone List

Control Number	Milestone Type	RL WBS	ADS NUMBER	Milestone Description	Original Baseline Date	Revised Baseline Date	CIN Change Authority
300 AREA FUEL SUPPLY							
TRP-96-303	RL	7.1.2	6623-0	Resolve Ecology comments on 304 Concretion Final Report and Submit Closed Part A Permit to Ecology.	3-29-96		TP-95-057
TRP-96-306	RL	7.1.2	6623-0	Prepare Fuel Supply Shutdown Turnover criteria.	8/1/96		TP-95-057
TRP-96-307	RL	7.1.2	6623-0	Revise Fuel Supply Shutdown Plan with FY 1996 activities.	8/30/96		TP-95-057
TRP-98-301	RL	7.1.2	6623-0	Prepare Fuel Supply Shutdown Surveillance and Maintenance Plan for activities after deactivation.	3/31/98		TP-95-057
TRP-96-304	RL	7.1.2	6623-0	Submit NOD Resolved WATS Closure Plan to RL.	8/15/96		
TRP-97-303	RL	7.1.2	6623-0	Complete WATS Closure Field Activities in 303F, 334, and 333 Building.	9/30/97		
TRP-96-301	RL	7.1.2	6623-0	Complete 303K Facility RCRA Closure Activities.	9/30/96	6/30/98	TP-95-057
TRP-96-302	RL	7.1.2	6623-0	Complete 313S Portion of WATS RCRA Closure Field Activities.	9/30/96		
TRP-97-301	RL	7.1.2	6623-0	Complete Isolation of 313 Building South Side.	3/31/97		TP-95-057
TRP-99-301	RL	7.1.2	6623-0	Submit Final Report on WATS Closure Activities to RL.	3/1/99		
TRP-98-302	HQ	7.1.2	6623-0	Ship balance of SNM to Warehouse Outside 300 Area.	9/30/98		TP-95-057
TRP-98-303	RL	7.1.2	6623-0	Prepare Phase I Buildings for Transfer to EM 40.	9/30/98	9/30/96	TP-95-057
TRP-01-301	RL	7.1.2	6623-0	Prepare Phase II Buildings for Transfer to EM 40.	9/30/01	9/30/97	TP-95-057
TRP-98-304	RL	7.1.2	6623-0	Prepare Phase III Buildings for Transfer to EM 40.	9/30/98		TP-95-057

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2.B.2 Milestone List							
Control Number	Milestone Type	RL WBS	ADS NUMBER	Milestone Description	Original Baseline Date	Revised Baseline Date	CIN Change Authority
TRP-01-302	RL	7.1.2	6623-0	Complete Waste Acid Treatment RCRA Closure Field Activities.	9/30/2001	9/30/98	TP-95-057
TRP-02-301	HQ	7.1.2	6623-0	Complete 300 Area Fuel Supply Deactivation.	9/30/2002	3/31/99	TP-95-057

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2.B.2-9

2.B.2 Milestone List							
Control Number	Milestone Type	RL WBS	ADS NUMBER	Milestone Description	Original Baseline Date	Revised Baseline Date	CIN Change Authority
PLUTONIUM FINISHING PLANT							
TRP-96-401	TPA - RL	7.1.3	6624-0	Submit Part B Permit or Closure Plan for 241-Z (M-20-48A)	5/31/96	12/31/96	M-83-94-1
TRP-96-405	TPA - RL	7.1.3	6624-0	Complete 10-L Solution Downloading (M-83-02-T03)	6/30/96		M-83-94-1
TRP-96-406	RL	7.1.3	6624-0	Complete Annual FSAR Update	9/30/96		
TRP-96-407	TPA - RL	7.1.3	6624-0	Support DOE to Issue DRAFT PFP Environmental Impact Statement (M-83-01)	11/30/95		M-83-94-1
TRP-96-408	TPA - RL	7.1.3	6624-0	Support DOE to Issue EIS Record Of Decision (M-83-01-T01)	6/30/96		M-83-94-1
TRP-96-409	HQ	7.1.3	6624-0	Complete Stabilization of High-Risk Incinerator Ash	3/31/96		
TRP-96-410	HQ	7.1.3	6624-0	Complete Developmental Testing of Solution Stabilization Technologies	3/31/96		
TRP-96-411	RL	7.1.3	6624-0	Complete Stabilization of 345 Kg of TCO/RS Material	9/30/96		
TRP-96-412	RL	7.1.3	6624-0	Complete Duct Terminal Cleanout (TCO), Section #2	5/31/96		
TRP-96-413	RL	7.1.3	6624-0	Complete Duct Terminal Cleanout (TCO), Section #3	9/30/96		
TRP-96-414	RL	7.1.3	6624-0	Complete PFP Laboratory Support Assessment	11/30/95		
TRP-96-415	RL	7.1.3	6624-0	Complete Engineering Study for Vertical Calciner	1/29/96		
TRP-96-416	RL	7.1.3	6624-0	Complete Evaluation of Existing Calciners	3/29/96		
TRP-96-417	RL	7.1.3	6624-0	Complete Engineering Study for New Gloveboxes with Three Muffle Furnaces	4/01/96		
TRP-96-418	RL	7.1.3	6624-0	Complete Dose Study for Furnace Stabilization Operation	6/03/96		
TRP-96-419	RL	7.1.3	6624-0	Complete Pyrolysis Furnace Engineering Study	7/08/96		

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2.B.2 Milestone List

Control Number	Milestone Type	RL WBS	ADS NUMBER	Milestone Description	Original Baseline Date	Revised Baseline Date	CIN Change Authority
TRP-96-420	RL	7.1.3	6624-0	Complete Design/Acceptance Test of New PC-Based Alarm Monitoring System (AMS) at the AMS Mock-up (AMOSS)	9/30/96		
TRP-97-401	RL	7.1.3	6624-0	Complete Waste Tank Integrity Assessment	9/30/97	12/31/97	TP-95-035
TRP-97-402	RL	7.1.3	6624-0	Complete Annual FSAR Update	9/30/97		
TRP-97-403	HQ	7.1.3	6624-0	Begin Processing Solutions at PFP	6/30/97		
TRP-97-404	RL	7.1.3	6624-0	Complete Duct Terminal Cleanout (TCO), Section #4	7/31/97		
TRP-98-401	RL	7.1.3	6624-0	Complete Annual FSAR Update	9/30/98		
TRP-99-401	HQ	7.1.3	6624-0	Complete Stabilization of Remaining Solutions (4,800 L) at PFP	1/31/99		
TRP-99-402	HQ	7.1.3	6624-0	Start Restabilizing High Assay Oxides at PFP	7/31/99		
TRP-99-403	HQ	7.1.3	6624-0	Start Stabilization of Polycubes	3/31/99		
TRP-99-404	RL	7.1.3	6624-0	Complete Annual FSAR Update	9/30/99		
TRP-99-405	TPA - RL	7.1.3	6624-0	Complete 234-5Z Ductwork Cleanout (M-83-02-T04)	12/31/98		M-83-94-1
TRP-99-406	TPA - RL	7.1.3	6624-0	Complete Identified Interim Actions (M-83-02)	12/31/98		M-83-94-1
TRP-00-401	HQ	7.1.3	6624-0	Complete Stabilization of Reactive Solid Residues (Sand, slag & crucible, poorly characterized items) at PFP	1/31/00		
TRP-00-402	HQ	7.1.3	6624-0	Complete Metal Repackaging at PFP	9/30/00		
TRP-00-403	RL	7.1.3	6624-0	Complete Annual FSAR Update	9/30/00		
TRP-00-404	HQ	7.1.3	6624-0	Commence Repackaging Operations at PFP	10/31/99		
TRP-01-401	HQ	7.1.3	6624-0	Complete Stabilization of Polycubes	1/31/01		
TRP-01-402	RL	7.1.3	6624-0	Complete Annual FSAR Update	9/30/01		
TRP-02-401	HQ	7.1.3	6624-0	Complete Stabilization of and Packaging of all Remaining Residues at PFP	5/31/02		

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2.B.2 Milestone List							
Control Number	Milestone Type	RL WBS	ADS NUMBER	Milestone Description	Original Baseline Date	Revised Baseline Date	CIN Change Authority
TRP-02-402	HQ	7.1.3	6624-0	Complete Thermal Stabilization/Repackaging of all PuO ₂ to Meet Metal/Oxide Storage Standard at PFP	5/31/02		
TRP-02-403	RL	7.1.3	6624-0	Complete Annual FSAR Update	9/30/02		
NEW FACILITY PLANNING							
TRP-96-500	RL	7.1.3.6	6625-0	Hanford Material Container Ready for Use	5/01/96		
TRP-99-501	HQ	7.1.3.6	6625-0	Complete Design, Procurement & Installation of new Repackaging System at PFP	12/31/98		
TRP-99-502	HQ	7.1.3.6	6625-0	Perform Operational Readiness Testing of PFP Repackaging System	9/30/99		

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2.B.2 Milestone List

Control Number	Milestone Type*	RL WBS	ADS NUMBER	Milestone Description	Original Baseline Date	Revised Baseline Date	CIN Change Authority
PROGRAM AND ENVIRONMENTAL MANAGEMENT							
TRP-96-101	RL	7.1.6	6620-0	Submit Allotment Status Report to RL	11/15/95	11/01/95	TP-95-057
TRP-95-106	RL	7.1.6	6620-0	Submit Hanford Materials Management Plan to RL	09/15/95	12/01/95	TP-95-055
TRP-96-102	RL	7.1.6	6620-0	Submit Inventory Assessment Report to RL	12/31/95	12/15/95	TP-95-057
TRP-96-103	RL	7.1.6	6620-0	Submit Hanford Materials Forecast to RL	01/31/96	01/15/96	TP-95-057
TRP-96-104	CNTR	7.1.6	6620-0	Submit FY 1998 Activity Data Sheets to RL	04/30/96		
TRP-96-105	RL	7.1.6	6620-0	Submit Mid-year Allotment Status Report to RL	05/15/96	05/01/95	TP-95-057
TRP-96-106	RL	7.1.6	6620-0	Submit Hanford Materials Management Plan to RL	09/15/96		TP-95-057
TRP-96-107	CNTR	7.1.6	6620-0	Submit FY 1997 MYPP to RL	08/31/96		
TRP-97-101	RL	7.1.6	6620-0	Submit Allotment Status Report to RL	11/15/96	11/01/96	TP-95-057
TRP-97-102	RL	7.1.6	6620-0	Submit Inventory Assessment Report to RL	12/31/96	12/15/96	TP-95-057
TRP-97-103	RL	7.1.6	6620-0	Submit Hanford Materials Forecast to RL	01/31/97	01/15/97	TP-95-057
TRP-97-104	CNTR	7.1.6	6620-0	Submit FY 1999 Activity Data Sheets to RL	04/30/97		

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2.B.2 Milestone List

Control Number	Milestone Type*	RL WBS	ADS NUMBER	Milestone Description	Original Baseline Date	Revised Baseline Date	CIN Change Authority
TRP-97-105	RL	7.1.6	6620-0	Submit Mid-year Allotment Status Report to RL	05/15/97	05/01/97	TP-95-057
TRP-97-106	RL	7.1.6	6620-0	Submit Hanford Materials Management Plan to RL	09/15/97		TP-95-057
TRP-97-107	CNTR	7.1.6	6620-0	Submit FY 1998 MYPP to RL	08/31/97		
TRP-98-101	RL	7.1.6	6620-0	Submit Allotment Status Report to RL	11/15/97	11/01/97	TP-95-057
TRP-98-102	RL	7.1.6	6620-0	Submit Inventory Assessment Report to RL	12/31/97	12/15/97	TP-95-057
TRP-98-103	RL	7.1.6	6620-0	Submit Hanford Materials Forecast to RL	01/31/98	01/15/98	TP-95-057
TRP-98-104	CNTR	7.1.6	6620-0	Submit FY 2000 Activity Data Sheets to RL	04/30/98		
TRP-98-105	RL	7.1.6	6620-0	Submit Mid-year Allotment Status Report to RL	05/15/98	05/01/98	TP-95-057
TRP-98-106	RL	7.1.6	6620-0	Submit Hanford Materials Management Plan to RL	09/15/98		TP-95-057
TRP-98-107	CNTR	7.1.6	6620-0	Submit FY 1999 MYPP to RL	08/31/98		
TRP-99-101	RL	7.1.6	6620-0	Submit Allotment Status Report to RL	11/15/98	11/01/98	TP-95-057
TRP-99-102	RL	7.1.6	6620-0	Submit Inventory Assessment Report to RL	12/31/98	12/15/98	TP-95-057
TRP-99-103	RL	7.1.6	6620-0	Submit Hanford Materials Forecast to RL	01/31/99	01/15/99	TP-95-057

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2.B.2 Milestone List

Control Number	Milestone Type*	RL WBS	ADS NUMBER	Milestone Description	Original Baseline Date	Revised Baseline Date	CIN Change Authority
TRP-99-104	CNTR	7.1.6	6620-0	Submit FY 2001 Activity Data Sheets to RL	04/30/99		
TRP-99-105	RL	7.1.6	6620-0	Submit Mid-year Allotment Status Report to RL	05/15/99	05/01/99	TP-95-057
TRP-99-106	RL	7.1.6	6620-0	Submit Hanford Materials Management Plan to RL	09/15/99		TP-95-057
TRP-99-107	CNTR	7.1.6	6620-0	Submit FY 2000 MYPP to RL	08/31/99		
TRP-00-101	RL	7.1.6	6620-0	Submit Allotment Status Report to RL	11/15/99	11/01/99	TP-95-057
TRP-00-102	RL	7.1.6	6620-0	Submit Inventory Assessment Report to RL	12/31/99	12/15/99	TP-95-057
TRP-00-103	RL	7.1.6	6620-0	Submit Hanford Materials Forecast to RL	01/31/2000	01/15/00	TP-95-057
TRP-00-104	CNTR	7.1.6	6620-0	Submit FY 2002 Activity Data Sheets to RL	04/30/2000		
TRP-00-105	RL	7.1.6	6620-0	Submit Mid-year Allotment Status Report to RL	05/15/2000	05/01/00	TP-95-057
TRP-00-106	RL	7.1.6	6620-0	Submit Hanford Materials Management Plan to RL	09/15/2000		TP-95-057
TRP-00-107	CNTR	7.1.6	6620-0	Submit FY 2001 MYPP to RL	08/31/2000		
TRP-01-101	RL	7.1.6	6620-0	Submit Allotment Status Report to RL	11/15/2000	11/01/00	TP-95-057
TRP-01-102	RL	7.1.6	6620-0	Submit Inventory Assessment Report to RL	12/31/2000	12/15/00	TP-95-057

2.B.2-14

WHC-SP-1126, Rev. 1

TRANSITION PROJECTS 1.3.1/7.1/6.12

FY 1996 MYPP

2.B.2 Milestone List

Control Number	Milestone Type*	RL WBS	ADS NUMBER	Milestone Description	Original Baseline Date	Revised Baseline Date	CIN Change Authority
TRP-01-103	RL	7.1.6	6620-0	Submit Hanford Materials Forecast to RL	01/31/2001	01/15/01	TP-95-057
TRP-01-104	CNTR	7.1.6	6620-0	Submit FY 2003 Activity Data Sheets to RL	04/30/2001		
TRP-01-105	RL	7.1.6	6620-0	Submit Mid-year Allotment Status Report to RL	05/15/2001	05/01/01	TP-95-057
TRP-01-106	RL	7.1.6	6620-0	Submit Hanford Materials Management Plan to RL	09/15/2001		TP-95-057
TRP-01-107	CNTR	7.1.6	6620-0	Submit FY 2002 MYPP to RL	08/31/2001		
TRP-02-101	RL	7.1.6	6620-0	Submit Allotment Status Report to RL	11/15/2001	11/01/01	TP-95-057
TRP-02-102	RL	7.1.6	6620-0	Submit Inventory Assessment Report to RL	12/31/2001	12/15/01	TP-95-057
TRP-02-103	RL	7.1.6	6620-0	Submit Hanford Materials Forecast to RL	01/31/2002	01/15/02	TP-95-057
TRP-02-104	CNTR	7.1.6	6620-0	Submit FY 2004 Activity Data Sheets to RL	04/30/2002		
TRP-02-105	RL	7.1.6	6620-0	Submit Mid-year Allotment Status Report to RL	05/15/2002	05/01/02	TP-95-057
TRP-02-106	RL	7.1.6	6620-0	Submit Hanford Materials Management Plan to RL	09/15/2002		TP-95-057
TRP-02-107	CNTR	7.1.6	6620-0	Submit FY 2003 MYPP to RL	08/31/2002		

2.B.2-15

WHC-SP-1126, Rev. 1

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Clean and Remove Inventory on K-3 Ductwork		Date: 08/31/94	
Assigned To: Transition Projects / B Plant Complex		CIN: TP-95-XXX	
Program WBS Designator: 1.3.1.7 (1KB)		Due Date: TBD	
Control Number: TRP-95-622		Rev: 1	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Complete the washdown of the K-3 filter duct to remove approximately 20 KCi of residual Cs and Sr contamination.			
Description of what constitutes completion of this milestone: Washdown is complete and post surveys have been taken. Report on washdown results will be issued to RL.			
Cost Account Manager Date R. D. Pickett		Program/Project Manager Date R. E. Heineman, Jr.	
Program Element Manager Date D. K. Smith		DOE Monitor Date D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete B Plant Tank Integrity Assessment			Date: 08/31/94
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 12/31/95
Control Number: TRP-96-601			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number M-32-07-T04	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Perform external visual inspection and structural integrity test of tanks 24-1 and 24-2 and associated tank supports and prepare and submit a report of findings.			
Description of what constitutes completion of this milestone: Transmittal of the report to RL 10 working days (12/14/95) prior to the above date will constitute completion of this milestone. The submission to RL on 12/14/95 allows for concurrence and submittal of the report to the Department of Ecology by the Tri-Party Agreement milestone date of 12/31/95.			
Cost Account Manager S. E. Killoy		Date Program/Project Manager R. E. Heineman, Jr.	
Program Element Manager D. W. Wilson		Date DOE Monitor D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Chemical Separation of Radionuclides from Legacy Organics in B Plant			Date: 9/8/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 12/31/95
Control Number: TRP-96-606			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number TPA M-32-07-T05	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Perform chemical separation of radionuclides from the organic solvent waste to support a future engineering study of alternatives regarding disposition of the organic solvent waste.			
Description of what constitutes completion of this milestone: Radionuclide contamination has been removed from the legacy organics in sufficient quantities as to render the organics suitable for shipping as Low Specific Activity material as defined by Department of Transportation shipping regulations.			
Cost Account Manager		Program/Project Manager	
Date		Date	
W. A. Holstein		R. E. Heineman, Jr.	
Program Element Manager		DOE Monitor	
Date		Date	
W. A. Holstein		D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Award a Contract for WESF Ion Exchange Services			Date: 08/14/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 01/31/96
Control Number: TRP-96-602			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ DOE-FO ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Obtain a service contract for Ion Exchange Services for the WESF pool cell.			
Description of what constitutes completion of this milestone: Issuance of a contract to provide Ion exchange services for the WESF pool cells in the event of a capsule leak.			
Cost Account Manager M. M. Pereira		Date Program/Project Manager R. E. Heineman, Jr.	
Program Element Manager W. A. Holstein		Date DOE Monitor D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Organic Removal			Date: 08/14/95
Assigned To: Transition Projects / B Plant Complex			CIN: TP-95-057
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 09/30/96
Control Number: TRP-98-603			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☒ DOE-FO ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Transfer organics from the B Plant canyon to the 211-B or off plant location.			
Description of what constitutes completion of this milestone: Transfer the radioactive flammable legacy organics from two tanks inside B Plant Canyon to compliant storage outside the Canyon. Completion of the milestone will occur when the organic liquid is removed from tanks TK-27-3 and TK-28-3, and placed into compliant storage outside of the Canyon. This milestone does not include the removal of the existing storage tanks, transfer systems, or deactivation of systems currently supporting the storage of organics in the Canyon.			
Cost Account Manager Date W. A. Holstein		Program/Project Manager Date R. E. Heineman, Jr.	
Program Element Manager Date W. A. Holstein		DOE Monitor Date D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit B Plant / WESF S/RID Phase I (Administrative) Assessment Report to DOE/RL.			Date: 08/23/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 09/30/96
Control Number: TRP-96-618			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) S/RID Phase I Assessment Report under cover letter.	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Submit completed B Plant / WESF S/RID Phase I Assessment to RL by close of business September 30, 1996.			
Description of what constitutes completion of this milestone: Submittal of completed B Plant / WESF S/RID Phase I Assessment Report with transmittal letter by close of business on September 30, 1996.			
Cost Account Manager J. E. Thrasher		Program/Project Manager R. E. Heineman, Jr.	
Program Element Manager D. W. Wilson		DOE Monitor D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: B Plant / WESF Procedures Improvement			Date: 08/14/94
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 09/30/96
Control Number: TRP-96-604			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☒ DOE-FO ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) Closed out HATS items	ADDRESS TO: ☐ DOE-HQ ☐ DOE-RL ☒ Other (specify) RE Heineman, Jr.
Milestone Description: Revise procedures for B Plant / WESF to comply with WHC-CM-3-5, Section 12.5 and subsequently closeout all Hanford Action Tracking System items per the Procedure Action Plan issued as an attachment to letter 16900-KAH-95-014, KA Hedquist to RE Heineman, Jr.			
Description of what constitutes completion of this milestone: Closeout of HATS items as identified in the above letter.			
Cost Account Manager Date K. A. Jennings-Mills		Program/Project Manager Date R. E. Heineman, Jr.	
Program Element Manager Date D. K. Smith		DOE Monitor Date D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Projected FY97 B Plant S&M Costs Reduced by 20% Compared with FY96			Date: 08/14/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 10/1/96
Control Number: TRP-97-601			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☒ DOE-FO ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The projected overall Fiscal Year 1997 costs for Surveillance and Maintenance of B Plant will be reduced by 20% when compared to the Fiscal Year 1996 costs.			
Description of what constitutes completion of this milestone: The projected annual Surveillance and Maintenance costs for B Plant have been reduced as a result of completion of Accelerated Hazard Reduction activities and other initiatives.			
Cost Account Manager Date D. K. Smith		Program/Project Manager Date R. E. Heineman, Jr.	
Program Element Manager Date D. K. Smith		DOE Monitor Date D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Projected FY98 B Plant S&M Costs Reduced by 50% Compared with FY96			Date: 08/14/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 10/1/97
Control Number: TRP-98-604			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☒ DOE-FO ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: <p>The projected overall Fiscal Year 1998 costs for Surveillance and Maintenance of B Plant will be reduced by 50% when compared to the Fiscal Year 1995 costs.</p>			
Description of what constitutes completion of this milestone: <p>The projected annual Surveillance and Maintenance costs for B Plant have been reduced as a result of completion of Accelerated Hazard Reduction activities and other initiatives.</p>			
Cost Account Manager D. K. Smith		Program/Project Manager R. E. Heineman, Jr.	
Date		Date	
Program Element Manager D. K. Smith		DOE Monitor D. T. Evans	
Date		Date	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Canyon Exhaust Filter Isolation and Stabilization			Date: 8/29/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 11/01/97
Control Number: TRP-98-605			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The sand filter system for the B Plant canyon exhaust filtration system have been deactivated and stabilized awaiting final decommissioning.			
Description of what constitutes completion of this milestone: All work packages for the deactivation of the sand filter for the B Plant exhaust system have been completed and closed out.			
Cost Account Manager W. A. Holstein		Program/Project Manager R. E. Heineman, Jr.	
Program Element Manager W. A. Holstein		DOE Monitor D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Definitive Design B Plant Safety Class Vent Upgrade (W-059)			Date: 8/29/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 01/31/98
Control Number: TRP-98-602			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☐ Letter ☒ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Complete the definitive design for the upgrading of the B Plant Safety Class Ventilation system.			
Description of what constitutes completion of this milestone: Definitive design documents and drawings have been completed and approved.			
Cost Account Manager W. A. Holstein		Program/Project Manager R. E. Heineman, Jr.	
Program Element Manager W. A. Holstein		DOE Monitor D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Deactivate Steam Supply to the B Plant Complex		Date: 8/29/95	
Assigned To: Transition Projects / B Plant Complex		CIN:	
Program WBS Designator: 1.3.1.7 (1KB)		Due Date: 01/31/98	
Control Number: TRP-98-606		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Closure of the Steam Supply system to the B Plant complex.			
Description of what constitutes completion of this milestone: B Plant has been made independent from steam supplied by the Central Boiler Plant (284-E).			
Cost Account Manager Date W. A. Holstein		Program/Project Manager Date R. E. Heineman, Jr.	
Program Element Manager Date W. A. Holstein		DOE Monitor Date D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Project Management Plan (PMP) to RL for Approval			Date: 08/31/94
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 04/30/98
Control Number: TRP-95-612			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Submit B Plant Project Management Plan (PMP) that includes the technical baseline with a rough schedule and cost to RL for approval.			
Description of what constitutes completion of this milestone: Issue for signature approval the B Plant PMP including the technical baseline with a rough schedule and cost.			
Cost Account Manager J. A. O'Brien		Program/Project Manager R. E. Heineman, Jr.	
Program Element Manager W. A. Holstein		DOE Monitor D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Startup the WESF Low Level Liquid Waste System.			Date: 8/29/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 07/31/98
Control Number: TRP-98-607			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The new system has been installed for the storage, treatment, and monitoring of WESF Low Level Liquid Waste .			
Description of what constitutes completion of this milestone: The system has been declared operational by WESF Plant Operations.			
Cost Account Manager W. A. Holstein		Program/Project Manager R. E. Heineman, Jr.	
Program Element Manager W. A. Holstein		DOE Monitor D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Startup of the WESF Solid Waste Systems		Date: 8/29/95	
Assigned To: Transition Projects / B Plant Complex		CIN:	
Program WBS Designator: 1.3.1.7 (1KB)		Due Date: 07/31/98	
Control Number: TRP-98-608		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The new system for handling solid waste from WESF has been designed, constructed, and is ready to place in service.			
Description of what constitutes completion of this milestone: The new system is declared operational by WESF Plant Operations Management.			
Cost Account Manager	Date	Program/Project Manager	Date
W. A. Holstein		R. E. Heineman, Jr.	
Program Element Manager	Date	DOE Monitor	Date
W. A. Holstein		D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Startup the WESF Liquid Effluent Systems			Date: 8/29/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 07/31/98
Control Number: TRP-98-610			Rev: Original
MILESTONE TYPE:	DIVISION:	DELIVERABLE:	ADDRESS TO:
☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
<p>Milestone Description:</p> <p>A new system for the monitoring and treatment of liquid effluents from WESF has been designed, and constructed.</p>			
<p>Description of what constitutes completion of this milestone:</p> <p>The new system has been declared ready for use by WESF Operations Management.</p>			
Cost Account Manager	Date	Program/Project Manager	Date
W. A. Holstein		R. E. Heineman, Jr.	
Program Element Manager	Date	DOE Monitor	Date
W. A. Holstein		D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Accelerated Hazard Reduction			Date: 08/14/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 09/30/98
Control Number: TRP-99-611			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☒ DOE-FO ☒ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Accelerated Hazard Reduction (AHR) activities are designed to reduce or eliminate the radiological and hazardous materials within the B Plant land ancillary facilities to achieve a lower facility hazard rating and reduce the costs and frequency of surveillances and maintenance activities.			
Description of what constitutes completion of this milestone: All planned AHR activities have been completed and documented.			
Cost Account Manager Date W. A. Holstein		Program/Project Manager Date R. E. Heineman, Jr.	
Program Element Manager Date W. A. Holstein		DOE Monitor Date D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Construction of B Plant Canyon Ventilation Upgrade (W-059)			Date: 08/14/95
Assigned To: Transition Projects / B Plant Complex			CIN:TP-95-057
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 09/30/98
Control Number: TRP-99-601			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ DOE-FO ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Complete construction of Project W-059 to upgrade the B Plant canyon ventilation system.			
Description of what constitutes completion of this milestone: The Project Official Acceptance of Construction (OAC), Part II has been approved.			
Cost Account Manager	Date	Program/Project Manager	Date
J. D. Condron		R. E. Heineman, Jr.	
Program Element Manager	Date	DOE Monitor	Date
W. A. Holstein		D. T. Evans	

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Projected FY99 B Plant S&M Costs Reduced by 65% Compared with FY96			Date: 08/14/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 10/1/98
Control Number: TRP-99-602			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☒ DOE-FO ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The projected overall Fiscal Year 1999 costs for Surveillance and Maintenance of B Plant will be reduced by 65% when compared to the Fiscal Year 1996 costs.			
Description of what constitutes completion of this milestone: The projected annual Surveillance and Maintenance costs for B Plant have been reduced as a result of completion of Accelerated Hazard Reduction activities, B Plant Transition Activities, and other initiatives.			
Cost Account Manager Date D. K. Smith		Program/Project Manager Date R. E. Heineman, Jr.	
Program Element Manager Date D. K. Smith		DOE Monitor Date D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Outdoor Surface Decontamination Complete			Date: 8/29/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 02/28/99
Control Number: TRP-99-603			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Completion of the last scheduled surface decontamination outside of the B Plant buildings and within the B Plant complex.			
Description of what constitutes completion of this milestone: Radiological release for onsite use of surface areas scheduled for decontamination has been obtained.			
Cost Account Manager W. A. Holstein		Program/Project Manager R. E. Heineman, Jr.	
Program Element Manager W. A. Holstein		DOE Monitor D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Projected FY00 B Plant S&M Costs Reduced by 75% Compared with FY96			Date: 08/14/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 10/1/99
Control Number: TRP-00-601			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☒ DOE-FO ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The projected overall Fiscal Year 2000 costs for Surveillance and Maintenance of B Plant will be reduced by 75% when compared to the Fiscal Year 1996 costs.			
Description of what constitutes completion of this milestone: The projected annual Surveillance and Maintenance costs for B Plant have been reduced as a result of completion of Accelerated Hazard Reduction activities, B Plant Transition Activities, and other initiatives.			
Cost Account Manager	Date	Program/Project Manager	Date
D. K. Smith		R. E. Heineman, Jr.	
Program Element Manager	Date	DOE Monitor	Date
D. K. Smith		D. T. Evans	

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Projected FY01 B Plant S&M Costs Reduced by 80% Compared with FY96			Date: 08/14/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 10/1/00
Control Number: TRP-01-603			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☒ DOE-FO ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: <p>The projected overall Fiscal Year 2001 costs for Surveillance and Maintenance of B Plant will be reduced by 80% when compared to the Fiscal Year 1996 costs.</p>			
Description of what constitutes completion of this milestone: <p>The projected annual Surveillance and Maintenance costs for B Plant have been reduced as a result of completion of Accelerated Hazard Reduction activities, B Plant Transition Activities, and other initiatives.</p>			
Cost Account Manager D. K. Smith		Program/Project Manager R. E. Heineman, Jr.	
Date		Date	
Program Element Manager D. K. Smith		DOE Monitor D. T. Evans	
Date		Date	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete B Plant Deactivation			Date: 08/14/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 09/30/02
Control Number: TRP-01-601			Rev: Original
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ DOE-FO ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☒ DOE-HQ ☐ DOE-RL ☐ Other (specify)
Milestone Description: Transition B Plant and ancillary facilities to a safe shutdown condition and prepare for transfer to the site decommissioning contractor.			
Description of what constitutes completion of this milestone: B Plant and ancillary facilities have been deactivated and placed in a condition suitable for long term storage pending final decommissioning.			
Cost Account Manager <div style="float: right;">Date</div>		Program/Project Manager <div style="float: right;">Date</div>	
W. A. Holstein		R. E. Heineman, Jr.	
Program Element Manager <div style="float: right;">Date</div>		DOE Monitor <div style="float: right;">Date</div>	
W. A. Holstein		D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete ARECO Capsule Shipments to WESF			Date: 08/14/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 05/30/96
Control Number: TRP-96-702			Rev: 1
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Complete the return of all 25 cesium capsules from the ARECO. Two total shipments will be made.			
Description of what constitutes completion of this milestone: Complete the transportation of all 25 cesium capsules from ARECO to WESF, assuming BUSS Cask operational with a valid Certificate of Compliance from DOE/NRC and all capsules are in special form.			
Cost Account Manager <div style="float: right;">Date</div>		Program/Project Manager <div style="float: right;">Date</div>	
E. D. Robbins		R. E. Heineman, Jr.	
Program Element Manager <div style="float: right;">Date</div>		DOE Monitor <div style="float: right;">Date</div>	
E. D. Robbins		D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete the return of all cesium capsules to WESF			Date: 8/14/95
Assigned To: Transition Projects / B Plant Complex			CIN:
Program WBS Designator: 1.3.1.7 (1KB)			Due Date: 9/30/98
Control Number: TRP-98-703			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: All formerly leased cesium capsules have been returned to WESF for long term storage.			
Description of what constitutes completion of this milestone: All capsules have been returned and placed into the WESF pool cells and a final report prepared and issued.			
Cost Account Manager	Date	Program/Project Manager	Date
E. D. Robbins		R. E. Heineman, Jr.	
Program Element Manager	Date	DOE Monitor	Date
E. D. Robbins		D. T. Evans	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Return Single-Pass Fuel			Date: 09/20/94
Assigned To: Transition Projects / PUREX/EO ₃ Deactivation			CIN: TP-95-001
Program WBS Designator: 7.1.1 (1KP)			Due Date: 12/04/95
Control Number: TRP-95-201			Rev: 1
MILESTONE TYPE:	DIVISION:	DELIVERABLE:	ADDRESS TO:
☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Spent aluminum clad fuel is stored in the PUREX slug storage basin. The fuel will be removed from PUREX and transferred to the 100 KE Basin in cask cars for storage.			
Description of what constitutes completion of this milestone: The milestone will be completed when all of the aluminum clad fuel is transferred to the K basins.			
Cost Account Manager	Date	Program/Project Manager	Date
D. G. Harlow		A. A. Grasher	
Program Element Manager	Date	DOE Monitor	Date
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Return N Reactor Fuel		Date: 09/20/94	
Assigned To: Transition Projects / PUREX/DO ₂ Deactivation		CIN: TP-95-001	
Program WBS Designator: 7.1.1 (1KP)		Due Date: 01/08/96	
Control Number: TRP-95-206		Rev: 1	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Approx 38 fuel elements located on A, B, and C cell floors will be removed from PUREX and transferred to 100K Basins.			
Description of what constitutes completion of this milestone: This milestone will be considered complete when all of the N reactor fuel has been transferred to the K basins.			
Cost Account Manager	Date	Program/Project Manager	Date
D. E. Harlow		A. A. Grasher	
Program Element Manager	Date	DOE Monitor	Date
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Nitric Acid Disposal			Date: 10/18/95
Assigned to: Transition Projects / PUREX/UO ₂ Deactivation			CIN: TP-95-009
Program WBS Designator: 7.1.1 (1KP)			Due Date: 04/01/96
Control Number: TRP-96-201			Rev: 2
MILESTONE TYPE:	DIVISION:	DELIVERABLE:	ADDRESS TO:
☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The recovered nitric acid at PUREX will be transferred to BNFL for beneficial use.			
Description of what constitutes completion of this milestone: This milestone will be completed when all of the recovered nitric acid has been dispositioned.			
Cost Account Manager		Program/Project Manager	
D. E. Harlow		A. A. Grasher	
Program Element Manager		DOE Monitor	
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete N Cell Stabilization		Date: 05/15/95	
Assigned to: Transition Projects / PUREX/EO ₃ Deactivation		CIN: FO-94-019	
Program WBS Designator: 7.1.1 (1KP)		Due Date: 01/19/96	
Control Number: TRP-96-202		Rev: 1	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: <p>Equipment in N cell will be removed from the glove boxes and the residual plutonium contained within the glove boxes removed or stabilized.</p>			
Description of what constitutes completion of this milestone: <p>This milestone will be complete when the necessary equipment has been removed, the glove boxes have been stabilized and the end point criteria has been met.</p>			
Cost Account Manager _____ Date _____		Program/Project Manager _____ Date _____	
D. G. Harlow		A. A. Grasher	
Program Element Manager _____ Date _____		DOE Monitor _____ Date _____	
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Pu-U Solution Disposal			Date: 05/15/95
Assigned to: Transition Projects / PUREX/UO ₃ Deactivation			CIN: FO-94-019
Program WBS Designator: 7.1.1 (1KP)			Due Date: 10/05/95
Control Number: TRP-96-203			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Approx 6000 gal of solution is being stored in canyon tanks D5 & E6. The task includes all work required for the preparation for disposal and the disposal of the material.			
Description of what constitutes completion of this milestone: This milestone is complete. Removal of the plutonium/uranium-bearing solution contained in Tanks D5 and E6 was completed via transfer of neutralized solution to underground storage (Tank Farms) on April 12, 1995. An acid flush and digest of the tanks was conducted following the final transfer to underground storage on April 17, 1995. The completion was documented in a letter May 10, 1995, from DG Hamrick to JE Mecca, "COMPLETION OF REMOVING PROCESS WASTE SOLUTIONS FROM PUREX TANKS D5 AND E6."			
Cost Account Manager		Program/Project Manager	
D. G. Harlow		A. A. Grasher	
Program Element Manager		DOE Monitor	
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit a PUREX Preclosure Work Plan to EPA and Ecology			Date: 7/28/95
Assigned to: Transition Projects / PUREX/UO ₂ Deactivation			CIN: M-20-94-07
Program WBS Designator: 7.1.1 (1KP)			Due Date: 7/31/96
Control Number: TRP-96-204			Rev: Original
MILESTONE TYPE:	DIVISION:	DELIVERABLE:	ADDRESS TO:
☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number M-20-24A	☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
<p>Milestone Description:</p> <p>A Preclosure Work Plan will be submitted to EPA and Ecology for approval. It will include the proposed PUREX S&M Plan and end point criteria for approval of actions pertaining to TSD units and hazardous substances which will remain in place following transition.</p>			
<p>Description of what constitutes completion of this milestone:</p> <p>The milestone will be complete when the Preclosure Work Plan is submitted to EPA and Ecology for approval.</p>			
Cost Account Manager		Program/Project Manager	
Date		Date	
G. J. LeBaron		A. A. Grasher	
Program Element Manager		DOE Monitor	
Date		Date	
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete removal of concentrated (recovered) 203-A Nitric Acid at PUREX			Date: 07/27/95
Assigned to: Transition Projects / PUREX/DO ₂ Deactivation			CIN: M-80-94-0
Program WBS Designator: 7.1.1 (1KP)			Due Date: 6/30/96
Control Number: TRP-96-205			Rev: Original
MILESTONE TYPE:	DIVISION:	DELIVERABLE:	ADDRESS TO:
☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number <u>M-80-00-T04</u>	☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
<p>Milestone Description:</p> <p>The recovered nitric acid at PUREX will be transferred to BNFL for beneficial use. This includes completion of the National Environmental Policy Act (NEPA) process.</p>			
<p>Description of what constitutes completion of this milestone:</p> <p>This milestone will be complete when all of the concentrated (recovered) acid has been removed from the 203-A tanks.</p>			
Cost Account Manager		Program/Project Manager	
D. G. Harlow		A. A. Grasher	
Date		Date	
Program Element Manager		DOE Monitor	
A. A. Grasher		L. D. Romine	
Date		Date	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit PUREX Surveillance and Maintenance Plan		Date: 7/27/95	
Assigned to: Transition Projects / PUREX/UO ₂ Deactivation		CIN: M-80-94-1	
Program WBS Designator: 7.1.1 (1KP)		Due Date: 5/31/95	
Control Number: TRP-96-207		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number <u>M-80-02-T02</u>	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: <p>A plan, including a list of hazardous substances/dangerous wastes which are planned to remain at the PUREX facility following transition and the S&M activities to occur after transition and prior to initiating final facility disposition activities, will be provided to Ecology and EPA for their review and approval as a part of the preclosure work plan for TSD units, and for hazardous substances proposed to remain at the PUREX facility.</p>			
Description of what constitutes completion of this milestone: <p>This milestone will be considered complete when the Plan is submitted to Ecology and EPA for approval.</p>			
Cost Account Manager		Program/Project Manager	
Date		Date	
W. G. Jasen		A. A. Grasher	
Program Element Manager		DOE Monitor	
Date		Date	
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete PUREX Canyon Flushing			Date: 05/15/95
Assigned to: Transition Projects / PUREX/UA ₂ Deactivation			CIN: TP-95-009
Program WBS Designator: 7.1.1 (1KP)			Due Date: 6/21/96
Control Number: TRP-97-201			Rev: 2
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: <p>The canyon equipment will be flushed with water and as applicable with nitric acid. The resulting solutions will be transferred to tank farms.</p>			
Description of what constitutes completion of this milestone: <p>This will be considered completed when the canyon equipment has been flushed so that it meets the end point criteria.</p>			
Cost Account Manager		Program/Project Manager	
D. G. Harlow		A. A. Grasher	
Program Element Manager		DOE Monitor	
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Isolation of Tank Farm Waste Lines			Date: 08/31/94
Assigned to: Transition Projects / PUREX/EO ₃ Deactivation			CIN:
Program WBS Designator: 7.1.1 (1KP)			Due Date: 12/04/1996
Control Number: TRP-97-202			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Isolate and blank waste pipe lines leading to the tank farms and cribs.			
Description of what constitutes completion of this milestone: This milestone will be completed when the isolation of the waste lines is complete.			
Cost Account Manager	Date	Program/Project Manager	Date
D. G. Harlow		A. A. Grasher	
Program Element Manager	Date	DOE Monitor	Date
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete PR Room Deactivation		Date: 08/31/94	
Assigned to: Transition Projects / PUREX/DO ₂ Deactivation		CIN:	
Program WBS Designator: 7.1.1 (1KP)		Due Date: 03/19/1997	
Control Number: TRP-97-203		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Clean out remaining equipment in the glove boxes and ensure pipes and vessels have been sufficiently flushed, stabilized or removed.			
Description of what constitutes completion of this milestone: This milestone will be complete when the necessary equipment has been removed and the gloveboxes have been stabilized.			
Cost Account Manager	Date	Program/Project Manager	Date
D. G. Harlow		A. A. Grasher	
Program Element Manager	Date	DOE Monitor	Date
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Sample Gallery Deactivation		Date: 05/15/95	
Assigned to: Transition Projects / PUREX/UO ₂ Deactivation		CIN: TP-95-009	
Program WBS Designator: 7.1.1 (1KP)		Due Date: 12/02/96	
Control Number: TRP-97-204		Rev: 2	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Clean out remaining solution and chemicals in the Sample Gallery tanks and pipes and stabilize the radioactive contamination in the samplers.			
Description of what constitutes completion of this milestone: This milestone will be completed when the sample gallery meets the end point criteria for turnover to the EM-40.			
Cost Account Manager _____ Date _____		Program/Project Manager _____ Date _____	
D. G. Harlow		A. A. Grasher	
Program Element Manager _____ Date _____		DOE Monitor _____ Date _____	
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Reconcile PUREX SNM Final Accountability			Date: 08/31/94
Assigned to: Transition Projects / PUREX/UO ₃ Deactivation			CIN:
Program WBS Designator: 7.1.1 (1KP)			Due Date: 05/16/1997
Control Number: TRP-97-205			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Complete the final SNM inventory and reconcile any inventory difference.			
Description of what constitutes completion of this milestone: The milestone will be considered complete when the final SNM inventory of material within the PUREX Plant is reconciled and future inventories are no longer required.			
Cost Account Manager W. G. Jasen		Date _____	
Program/Project Manager A. A. Grasher		Date _____	
Program Element Manager A. A. Grasher		Date _____	
DOE Monitor L. D. Romine		Date _____	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Deactivation of Pipe & Operating Gallery			Date: 08/31/94
Assigned to: Transition Projects / PUREX/UO ₃ Deactivation			CIN:
Program WBS Designator: 7.1.1 (1KP)			Due Date: 06/02/1997
Control Number: TRP-97-206			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: <p>The chemical supply lines and tanks in the gallery will be flushed with water and drained. Connections between the P&O gallery and other areas of the plant will be isolated to prevent material migration.</p>			
Description of what constitutes completion of this milestone: <p>This milestone will be completed when the end state criteria for the P&O Gallery has been met.</p>			
Cost Account Manager		Program/Project Manager	
D. G. Harlow		A. A. Grasher	
Program Element Manager		DOE Monitor	
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete PUREX/UF ₆ Plant Surveillance & Maintenance Plan			Date: 08/31/94
Assigned to: Transition Projects / PUREX/UF ₆ Deactivation			CIN: TP-95-009
Program WBS Designator: 7.1.1 (1KP)			Due Date: 05/30/96
Control Number: TRP-97-207			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Prepare the post deactivation surveillance and maintenance plan.			
Description of what constitutes completion of this milestone: This milestone will be completed when the Surveillance and Maintenance Plan has been prepared and approved.			
Cost Account Manager W. G. Jasen		Program/Project Manager A. A. Grasher	
Program Element Manager A. A. Grasher		DOE Monitor L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete HVAC System Consolidation		Date: 05/15/95	
Assigned to: Transition Projects / PUREX/UO ₂ Deactivation		CIN: TP-95-009	
Program WBS Designator: 7.1.1 (1KP)		Due Date: 2/13/97	
Control Number: TRP-97-208		Rev: 2	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: HVAC and gaseous effluent flows will be terminated or redirected by engineered revisions within the PUREX facility.			
Description of what constitutes completion of this milestone: This milestone will be completed when the HVAC system modifications are completed to eliminate or route all gaseous effluents through the PUREX main stack.			
Cost Account Manager D. G. Harlow		Program/Project Manager A. A. Grasher	
Program Element Manager A. A. Grasher		DOE Monitor L. D. Romine	

TRANSITION PROJECTS

FY. 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete implementation of selected alternative for management of Spent Fuel from PUREX			Date: 7/27/95
Assigned to: Transition Projects / PUREX/EO ₂ Deactivation			CIN: M-80-94-1
Program WBS Designator: 7.1.1 (1KP)			Due Date: 12/31/96
Control Number: TRP-97-209			Rev: Original
MILESTONE TYPE:	DIVISION:	DELIVERABLE:	ADDRESS TO:
☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number <u>M-80-00-T05</u>	☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
<p>Milestone Description:</p> <p>Includes completion of the National Environmental Policy Act (NEPA) process. Removal of spent fuel would include retrieving approximately 260 kilograms of N Reactor fuel from the PUREX A, B, and C, Cells, removing four buckets of single-pass reactor fuel from the east end of the PUREX canyon and flushing the slug storage basin.</p>			
<p>Description of what constitutes completion of this milestone:</p> <p>This milestone will be considered complete when the fuel is removed from PUREX and the slug storage basin is flushed.</p>			
Cost Account Manager		Program/Project Manager	
D. G. Harlow		A. A. Grasher	
Program Element Manager		DOE Monitor	
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Deactivation of the PUREX Plant 211-A Area			Date: 7/27/95
Assigned to: Transition Projects / PUREX/DO ₃ Deactivation			CIN: M-80-94-1
Program WBS Designator: 7.1.1 (1KP)			Due Date: 4/30/97
Control Number: TRP-97-210			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number <u>M-80-00-T06</u>	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Deactivation of the 211-A Area includes, but is not limited to, removing the chemical inventory, flushing tanks, removing tank heels, disposing of resins contained within isolated demineralizers, isolating utilities, and decontaminating/stabilizing surfaces contaminated with hazardous materials, as necessary. This target date does not include Tank-40 (see M-80-00-T03).			
Description of what constitutes completion of this milestone: This milestone will be considered complete when the necessary above actions have been taken and the 211-A Area meets the end point criteria.			
Cost Account Manager D. G. Harlow		Program/Project Manager A. A. Grasher	
Program Element Manager A. A. Grasher		DOE Monitor L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Deactivation of the PUREX Plant Sample Gallery		Date: 7/27/95	
Assigned to: Transition Projects / PUREX/UO ₃ Deactivation		CIN: M-80-94-1	
Program WBS Designator: 7.1.1 (1KP)		Due Date: 6/30/97	
Control Number: TRP-97-211		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number M-80-00-T07	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Deactivation of the Sample Gallery includes, but is not limited to, flushing headers and high radiation samplers that may pose a contamination or dose problem, decontaminating and/or stabilizing hoods containing significant quantities of special nuclear material, and decontaminating/stabilizing and/or removing hood duct work.			
Description of what constitutes completion of this milestone: This milestone will be considered complete when the Sample Gallery meets the end point criteria.			
Cost Account Manager		Program/Project Manager	
Date		Date	
D. G. Harlow		A. A. Grasher	
Program Element Manager		DOE Monitor	
Date		Date	
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Remove Process Waste Solutions from Tanks D5 and E6		Date: 7/27/95	
Assigned to: Transition Projects / PUREX/UO ₂ Deactivation		CIN: M-80-94-1	
Program WBS Designator: 7.1.1 (1KP)		Due Date: 1/7/97	
Control Number: TRP-97-212		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number <u>M-80-03</u>	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Waste solutions in Tanks D5 and E6 will be removed from the PUREX process vessels and transferred to Tank Farms. In order to optimize waste minimization, decontamination solutions will be used instead of process water to dilute these solutions prior to shipment to Tank Farms.			
Description of what constitutes completion of this milestone: This milestone is complete. Removal of the plutonium/uranium-bearing solution contained in Tanks D5 and E6 was completed via transfer of neutralized solution to underground storage (Tank Farms) on April 12, 1995. An acid flush and digest of the tanks was conducted following the final transfer to underground storage on April 17, 1995. The completion was documented in a letter May 10, 1995, from DG Hamrick to JE Mecca, "COMPLETION OF REMOVING PROCESS WASTE SOLUTIONS FROM PUREX TANKS D5 AND E6."			
Cost Account Manager		Program/Project Manager	
D. G. Harlow		A. A. Grasher	
Program Element Manager		DOE Monitor	
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Deactivation of the PUREX Plant U-Cell/Fractionator			Date: 7/27/95
Assigned to: Transition Projects / PUREX/EO ₃ Deactivation			CIN: M-80-94-1
Program WBS Designator: 7.1.1 (1KP)			Due Date: 4/30/97
Control Number: TRP-97-213			Rev: Original
MILESTONE TYPE:	DIVISION:	DELIVERABLE:	ADDRESS TO:
☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number M-80-04	☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Deactivation of the U-Cell/Fractionator includes, but is not limited to removing recovered nitric acid, flushing vessels, and sealing U cell cover blocks.			
Description of what constitutes completion of this milestone: The milestone will be considered complete when the U-Cell/fractionator systems meet the end point criteria.			
Cost Account Manager		Program/Project Manager	
D. G. Harlow		A. A. Grasher	
Date		Date	
Program Element Manager		DOE Monitor	
A. A. Grasher		L. D. Romine	
Date		Date	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Deactivation of the PUREX Plant Aqueous Makeup Area		Date: 7/27/95	
Assigned to: Transition Projects / PUREX/EO ₃ Deactivation		CIN: M-80-94-1	
Program WBS Designator: 7.1.1 (1KP)		Due Date: 6/30/97	
Control Number: TRP-97-214		Rev: Original	
MILESTONE TYPE:	DIVISION:	DELIVERABLE:	ADDRESS TO:
☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number M-80-05	☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
<p>Milestone Description:</p> <p>Deactivation of the Aqueous Makeup Area includes, but is not limited to removing the chemical inventory and flushing or emptying tanks and supply headers to canyon vessels.</p>			
<p>Description of what constitutes completion of this milestone:</p> <p>The milestone will be considered complete when the Aqueous Makeup Area meets the end point criteria.</p>			
Cost Account Manager	Date	Program/Project Manager	Date
D. G. Harlow		A. A. Grasher	
Program Element Manager	Date	DOE Monitor	Date
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Deactivation of the PUREX Plant Canyon		Date: 7/27/95	
Assigned to: Transition Projects / PUREX/EO ₃ Deactivation		CIN: M-80-94-1	
Program WBS Designator: 7.1.1 (1KP)		Due Date: 7/31/97	
Control Number: TRP-97-215		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number <u>M-80-06</u>	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Deactivation of the PUREX canyon includes, but is not limited to, isolating canyon piping to external facility interfaces (e.g., Tank Farms, 216-B-3 Pond, cribs, etc.) removing spent reactor fuel, and emptying and flushing of process vessels. The flush solution from the final flushing activities will be sampled to verify that they do not designate as dangerous waste. Sampling and analysis of the final flush solutions will be performed in accordance with the data quality objectives approved in pertinent part by Ecology.			
Description of what constitutes completion of this milestone: This milestone will be considered complete when the PUREX canyon meets the end point criteria.			
Cost Account Manager Date D. G. Harlow		Program/Project Manager Date A. A. Grasher	
Program Element Manager Date A. A. Grasher		DOE Monitor Date L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Deactivation of Ancillary Buildings		Date: 10/18/94	
Assigned to: Transition Projects / PUREX/UO ₂ Deactivation		CIN: TP-95-009	
Program WBS Designator: 7.1.1 (1KP)		Due Date: 8/22/97	
Control Number: TRP-98-201		Rev: 1	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The ancillary buildings, structures and trailers at PUREX will be deactivated.			
Description of what constitutes completion of this milestone: This milestone will be completed when the ancillary buildings meet the end point criteria.			
Cost Account Manager D. G. Harlow		Program/Project Manager A. A. Grasher	
Program Element Manager A. A. Grasher		DOE Monitor L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Discontinue PUREX Liquid Effluent Discharge			Date: 10/18/94
Assigned to: Transition Projects / PUREX/EO ₃ Deactivation			CIN: TP-95-009
Program WBS Designator: 7.1.1 (1KP)			Due Date: 1/23/98
Control Number: TRP-98-202			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: All liquid effluents from the PUREX Plant will be discontinued.			
Description of what constitutes completion of this milestone: This milestone will be completed when the liquid effluent system has been shut down and the effluent line blanked.			
Cost Account Manager		Program/Project Manager	
D. G. Harlow		A. A. Grasher	
Program Element Manager		DOE Monitor	
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete PUREX Deactivation			Date: 10/18/94
Assigned to: Transition Projects / PUREX/EO ₃ Deactivation			CIN: TP-95-009
Program WBS Designator: 7.1.1 (1KP)			Due Date: 1/30/98
Control Number: TRP-98-203			Rev: 1
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☒ DOE-HQ ☐ DOE-RL ☐ Other (specify)
Milestone Description: The PUREX Plant will be deactivated.			
Description of what constitutes completion of this milestone: This milestone will be completed when the PUREX Plant meets the end point criteria.			
Cost Account Manager D. G. Harlow		Program/Project Manager A. A. Grasher	
Program Element Manager A. A. Grasher		DOE Monitor L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Deactivation of the PUREX Plant 203-A Area		Date: 7/27/95	
Assigned to: Transition Projects / PUREX/DO, Deactivation		CIN: M-80-94-1	
Program WBS Designator: 7.1.1 (1KP)		Due Date: 4/30/98	
Control Number: TRP-98-204		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number <u>M-80-07</u>	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Deactivation of the 203-A Area includes, but is not limited to, emptying and flushing tank systems, and decontamination/stabilizing contaminated surfaces as necessary.			
Description of what constitutes completion of this milestone: This milestone will be considered complete when the 203-A area meets the end point criteria.			
Cost Account Manager		Program/Project Manager	
D. G. Harlow		A. A. Grasher	
Program Element Manager		DOE Monitor	
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Document Hazardous Substances/Dangerous Wastes Remaining Within the PUREX Plant			Date: 7/27/95
Assigned to: Transition Projects / PUREX/UO ₃ Deactivation			CIN: M-80-94-1
Program WBS Designator: 7.1.1 (1KP)			Due Date: 7/31/98
Control Number: TRP-98-205			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number <u>M-80-08</u>	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: <p>Hazardous substances/dangerous wastes will remain within the PUREX Plant upon completion of Phase I activities. Hazardous substances include, but are not limited to: (1) non-dangerous waste components that are highly radioactive, (2) part of the plant structure (e.g., lead shielding in walls), and (3) intact pieces of equipment (e.g., silver reactors and cadmium moderators). The list prepared in milestone M-80-02-T02 will be updated to include any materials identified during deactivation activities not identified in the initial submittal.</p>			
Description of what constitutes completion of this milestone: <p>This milestone be considered complete when the updated list is submitted to EPA and Ecology.</p>			
Cost Account Manager		Program/Project Manager	
D. G. Harlow		A. A. Grasher	
Program Element Manager		DOE Monitor	
A. A. Grasher		L. D. Romine	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete PUREX and UO ₃ Plant Facility Transition Phase and initiate the Surveillance and Maintenance Phase			Date: 7/27/95
Assigned to: Transition Projects / PUREX/UO ₃ Deactivation			CIN: M-80-94-1
Program WBS Designator: 7.1.1 (1KP)			Due Date: 7/31/98
Control Number: TRP-98-206			Rev: Original
MILESTONE TYPE:	DIVISION:	DELIVERABLE:	ADDRESS TO:
☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number <u>M-80-00</u>	☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
<p>Milestone Description:</p> <p>Completion of this major milestone includes the following key elements: (1) completion of all activities necessary to achieve end point criteria for placing the PUREX/UO₃ facilities in a safe and stable S&M mode, and (2) completion of all activities described in the M-80 interim milestones and target actions.</p>			
<p>Description of what constitutes completion of this milestone:</p> <p>This milestone will be complete when all of the M-80 interim milestones and target actions are complete and the PUREX/UO₃ facilities meet the end point criteria.</p>			
Cost Account Manager		Program/Project Manager	
D. G. Harlow		A. A. Grasher	
Date		Date	
Program Element Manager		DOE Monitor	
A. A. Grasher		L. D. Romine	
Date		Date	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Resolve Ecology Comments on 304 Final Report and Submit 304 Part A Permit Stamped CLOSED to Ecology.			Date: 8/17/95
Assigned To: Transition Projects / 300 Area Fuel Supply			CIN: TP-95-057
Program WBS Designator: 7.1.2 (1K3)			Due Date: 3/29/96
Control Number: TRP-96-303			Rev: 1
MILESTONE TYPE:	DIVISION:	DELIVERABLE:	ADDRESS TO:
☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	☒ State ☐ Federal ☒ DOE ☒ RCRA ☐ TPA Number	☐ Report ☒ Letter ☐ Drawings ☐ Other	☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description: Resolve Ecology comments after their review of 304 final report and revise report, if needed. Send Ecology copy of Part "A" Permit stamped "Closed" after Ecology agrees clean closure has been achieved.			
Description of what constitutes completion of this milestone: Transmittal letter to DOE-RL with Part "A" Permit stamped "Closed".			
Cost Account Manager	Date	Program/Project Manager	Date
IL Metcalf		IL Metcalf	
Program Element Manager	Date	DOE Monitor	Date
JM Steffen		MR Hahn	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit NOD Resolved WATS Closure Plan to RL.		Date: 8/17/95	
Assigned To: Transition Projects / 300 Area Fuel Supply		CIN: TP-95-057	
Program WBS Designator: 7.1.2 (1K3)		Due Date: 08/15/96	
Control Number: TRP-96-304		Rev: 1	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☒ State ☐ Federal ☒ DOE ☒ RCRA ☐ TPA Number _____	DELIVERABLE: Report ☒ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description: Submit NOD Resolved WATS Closure Plan to RL.			
Description of what constitutes completion of this milestone: Completion of WATS NODS Closure Plan Revision for Public Review and submission to RL.			
Cost Account Manager	Date	Program/Project Manager	Date
IL Metcalf		IL Metcalf	
Program Element Manager	Date	DOE Monitor	Date
JM Steffen		MR Hahn	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete WATS Closure Field Activities in 303F, 334A, and 333 Buildings.			Date: 8/17/95
Assigned To: Transition Projects / 300 Area Fuel Supply			CIN: TP-95-057
Program WBS Designator: 7.1.2 (1K3)			Due Date: 09/30/97
Control Number: TRP-97-303			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☒ State ☐ Federal ☒ DOE ☒ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description: Complete the field activities for 303F, 334A, and 333 portions of WATS required to attain closure as stated in revised closure plan.			
Description of what constitutes completion of this milestone: A letter will be transmitted to DOE-RL notifying that the above activities have been completed.			
Cost Account Manager IL Metcalf		Program/Project Manager IL Metcalf	
Program Element Manager JM Steffen		DOE Monitor MR Hahn	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete 303K Facility RCRA Closure Activities			Date: 8/17/95
Assigned To: Transition Projects / 300 Area Fuel Supply			CIN: TP-95-057
Program WBS Designator: 7.1.2 (1K3)			Due Date: 06/30/98
Control Number: TRP-96-301			Rev: 2
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☒ State ☐ Federal ☒ DOE ☒ RCRA ☐ TPA Number	DELIVERABLE: ☒ Report ☒ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description: Resolve Ecology comments after their review of 303K final report and revise report, if needed. Send Ecology copy of Part "A" Permit stamped "Closed" after Ecology agrees clean closure has been achieved.			
Description of what constitutes completion of this milestone: Transmittal letter to DOE-RL with Part "A" Permit stamped "Closed".			
Cost Account Manager IL Metcalf		Program/Project Manager IL Metcalf	
Program Element Manager JM Steffen		DOE Monitor MR Hahn	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete 313 Portion of WATS RCRA Closure Field Activities			Date: 08/17/95
Assigned To: Transition Projects / 300 Area Fuel Supply			CIN: TP-95-057
Program WBS Designator: 7.1.2 (1K3)			Due Date: 09/30/96
Control Number: TRP-96-302			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☒ State ☐ Federal ☒ DOE ☒ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other-Ecology
Milestone Description: Complete the 313 WATS field activities required to attain closure as stated in revised closure plan.			
Description of what constitutes completion of this milestone: Transmittal of letter to DOE-RL providing details of actions taken regarding the partial closure of the WATS, will constitute completion of this milestone. This activity will cover the 313 Building portion of WATS.			
Cost Account Manager		Program/Project Manager	
IL Metcalf		IL Metcalf	
Program Element Manager		DOE Monitor	
JM Steffen		MR Hahn	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Isolation of 313 Building South Side.		Date: 8/17/95	
Assigned To: Transition Projects / 300 Area Fuel Supply		CIN: TP-95-057	
Program WBS Designator: 7.1.2 (1K3)		Due Date: 3/31/97	
Control Number: TRP-97-301		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description: As an alternate plan to 313 Building demolition, isolation of the south portion will be completed to decrease a serious safety hazard caused by an unsafe roof.			
Description of what constitutes completion of this milestone: Completion of the following activities will constitute completion: isolation of 313 South Building access, removal of 313 South Building utilities, removal of 313 South Building roof loadings (i.e. HVAC units, etc), completion of NEPA, historical studies, and sampling/characterization activities, and removal of unattached radiologically contaminated materials. The completion date is directly dependent upon the findings of the sampling/characterization results and follow on project plan, cost, and schedule. A change control will be prepared to reflect changes necessary.			
Cost Account Manager IL Metcalf		Program/Project Manager IL Metcalf	
Program Element Manager JM Steffen		DOE Monitor MR Hahn	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Final Report on WATS Closure Activities to RL.			Date: 8/17/95
Assigned To: Transition Projects / 300 Area Fuel Supply			CIN: TP-95-057
Program WBS Designator: 7.1.2 (1K3)			Due Date: 03/01/99
Control Number: TRP-99-301			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☒ State ☐ Federal ☒ DOE ☒ RCRA ☐ TPA Number _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL
Milestone Description: Resolve Ecology comments after their review of WATS final report and revise report, if needed. Send Ecology copy of Part "A" Permit stamped "Closed" after Ecology agrees clean closure has been achieved.			
Description of what constitutes completion of this milestone: Transmittal letter to DOE-RL with Part "A" Permit stamped "Closed".			
Cost Account Manager	Date	Program/Project Manager	Date
IL Metcalf		IL Metcalf	
Program Element Manager	Date	DOE Monitor	Date
JM Steffen		MR Hahn	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Ship balance of SNM to Warehouse Outside 300 Area.		Date: 8/17/95	
Assigned To: Transition Projects / 300 Area Fuel Supply		CIN: TP-95-057	
Program WBS Designator: 7.1.2 (1K3)		Due Date: 9/30/98	
Control Number: TRP-98-302		Rev: Original	
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description: Package and ship remaining SNM to 400 Area or alternate storage facility.			
Description of what constitutes completion of this milestone: Field verification with RL representative that the following buildings no longer contain SNM materials: 303A, 303B, 303E, 303G, 3712, 3716.			
Cost Account Manager IL Metcalf		Program/Project Manager IL Metcalf	
Program Element Manager JM Steffen		DOE Monitor MR Hahn	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Prepare Phase III Buildings for Transfer to EM 40.		Date: 8/17/95	
Assigned To: Transition Projects / 300 Area Fuel Supply		CIN: TP-95-057	
Program WBS Designator: 7.1.2 (1K3)		Due Date: 9/30/98	
Control Number: TRP-98-304		Rev: 1	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description: Prepare per agreed upon criteria the following buildings for transfer to EM 40: 3712, 3716, 303A, 303E, 303K/3707G, 313N, 333, 334A, FSS Trenches, and MO-52.			
Description of what constitutes completion of this milestone: Field verification with RL representative performed that all criteria has been met to transfer the above buildings.			
Cost Account Manager		Program/Project Manager	
IL Metcalf		IL Metcalf	
Program Element Manager		DOE Monitor	
JM Steffen		MR Hahn	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Prepare Phase 1 Buildings for Transfer to EM-40.			Date: 08/17/95
Assigned To: Transition Projects / 300 Area Fuel Supply			CIN: TP-95-057
Program WBS Designator: 7.1.2 (1K3)			Due Date: 9/30/96
Control Number: TRP-98-303			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description: Prepare the following buildings in accordance with the shutdown criteria for transfer to EM-40: 303M and East Storage Pad, 304/304A, and 311 Tank Farm.			
Description of what constitutes completion of this milestone: Field verification with RL representative that criteria has been met for transfer of the above buildings. Note: Activities for the 311 Tank Farm do not include RCRA clean closure activities, which will be completed at a later date.			
Cost Account Manager _____ Date _____		Program/Project Manager _____ Date _____	
IL Metcalf		IL Metcalf	
Program Element Manager _____ Date _____		DOE Monitor _____ Date _____	
JM Steffen		MR Hahn	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Prepare Phase II Buildings for Transfer to EM-40.			Date: 8/17/95
Assigned To: Transition Projects / 300 Area Fuel Supply			CIN: TP-95-057
Program WBS Designator: 7.1.2 (1K3)			Due Date: 9-30-97
Control Number: TRP-01-301			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description: Prepare the following buildings in accordance with the shutdown criteria for transfer to EM-40: 313S, 303B, 303G, 303F, 334, and 334 Tank Farm. Note: Activities for the 334 Tank Farm do not include RCRA clean closure activities, which will be completed at a later date.			
Description of what constitutes completion of this milestone: Field verification with RL representative that criteria has been met for transfer of the above buildings.			
Cost Account Manager		Program/Project Manager	
Date		Date	
IL Metcalf		IL Metcalf	
Program Element Manager		DOE Monitor	
Date		Date	
JM Steffen		MR Hahn	

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TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Completion Waste Acid Treatment RCRA Closure Field Activities			Date: 8-17-95
Assigned To: Transition Projects / 300 Area Fuel Supply			CIN: TP-95-057
Program WBS Designator: 7.1.2 (1K3)			Due Date: 9/30/98
Control Number: TRP-01-302			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☒ State ☐ Federal ☒ DOE ☒ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description: Complete the activities for 334 and 311 Tank Farms and piping trench portions of WATS required to attain closure, as stated in Revised Closure Plan.			
Description of what constitutes completion of this milestone: A letter will be transmitted to DOE-RL notifying that the above activities have been completed.			
Cost Account Manager IL Metcalf		Program/Project Manager IL Metcalf	
Program Element Manager JM Steffen		DOE Monitor MR Hahn	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete 300 Area Fuel Supply Deactivation			Date: 8/17/95
Assigned To: Transition Projects / 300 Area Fuel Supply			CIN: TP-95-057
Program WBS Designator: 7.1.2 (1K3)			Due Date: 3/31/99
Control Number: TRP-02-301			Rev: 1
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☒ DOE-HQ ☐ DOE-RL ☐ Other
Milestone Description: Completion of closure activities for the 300 Area Fuel Supply Program.			
Description of what constitutes completion of this milestone: Completion of activities described in the "Shutdown Plan for the 300 Area Fuel Supply Facilities".			
Cost Account Manager	Date	Program/Project Manager	Date
IL Metcalf		IL Metcalf	
Program Element Manager	Date	DOE Monitor	Date
JM Steffen		MR Hahn	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Prepare Fuel Supply Shutdown Surveillance and Maintenance Plan			Date: 08/17/95
Assigned To: Transition Projects / 300 Area Fuel Supply			CIN: TP-95-057
Program WBS Designator: 7.1.2 (1K3)			Due Date: 03/31/98
Control Number: TRP-98-301			Rev: Original
MILESTONE TYPE:	DIVISION:	DELIVERABLE:	ADDRESS TO:
☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	☒ Report ☐ Letter ☐ Drawings ☐ Other	☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description: Prepare a supporting document which establishes the Surveillance and Maintenance (S&M) activities after deactivation of the FSS complex.			
Description of what constitutes completion of this milestone: Transmittal of S&M plan to DOE-RL for approval.			
Cost Account Manager	Date	Program/Project Manager	Date
IL Metcalf		IL Metcalf	
Program Element Manager	Date	DOE Monitor	Date
JM Steffen		MR Hahn	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Revise Fuel Supply Shutdown Plan			Date: 08/17/95
Assigned To: Transition Projects / 300 Area Fuel Supply			CIN: TP-95-057
Program WBS Designator: 7.1.2 (1K3)			Due Date: 08/30/96
Control Number: TRP-96-307			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description: Revise the Fuel Supply Shutdown Plan WHC-SD-FL-SSP-002 to reflect FY 1996 activities, post work scope completion and current direction.			
Description of what constitutes completion of this milestone: Transmittal of the supporting document to DOE-RL for approval.			
Cost Account Manager IL Metcalf		Program/Project Manager IL Metcalf	
Program Element Manager JM Steffen		DOE Monitor MR Hahn	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Prepare Fuel Supply Shutdown Turnover Criteria			Date: 08/17/95
Assigned To: Transition Projects / 300 Area Fuel Supply			CIN: TP-95-057
Program WBS Designator: 7.1.2 (1K3)			Due Date: 08/01/96
Control Number: TRP-96-306			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other
Milestone Description: Prepare a supporting document which establishes the turnover criteria for acceptance of the FSS complex by the EM-40.			
Description of what constitutes completion of this milestone: Transmittal of the supporting document to DOE-RL for approval.			
Cost Account Manager IL Metcalf		Program/Project Manager IL Metcalf	
Program Element Manager JM Steffen		DOE Monitor MR Hahn	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Part B Permit or Closure Plan for 241-Z (M-20-48A)			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 12/31/1996
Control Number: TRP-96-401			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☒ TPA	DIVISION ☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number M-20-48A	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other Document	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: A Part B Permit Application, or a RCRA Closure Plan, or a Preclosure work plan for the 241-Z TSD units will be developed and submitted to EPA and Ecology.			
Description of what constitutes completion of this milestone: The Environmental Impact Statement Record of Decision (ROD), milestone # M-83-01-T01, due June 1996, will determine if a Part B permit application, a closure plan, or a preclosure work plan will be developed for the 241-Z TSD units. Either an application, closure plan or work plan will be issued to complete this milestone. Achievement of this milestone is predicated upon issuance of the ROD as scheduled on June 30, 1996. If the ROD is not issued by that date, this milestone will slip day for day. A letter from WHC to RL will be provided documenting completion of this milestone by referencing the applicable Part B Permit Application, RCRA Closure Plan or Preclosure work plan.			
Cost Account Manager D.J. McBride		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete 10-L Solution Downloading (M-83-02-T03)		Date: 09/20/95	
Assigned To: Transition Projects/Plutonium Finishing Plant		CIN:	
Program WBS Designator: 7.1.3 (1K6)		Due Date: 06/30/1996	
Control Number: TRP-96-405		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☒ TPA	DIVISION ☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number <u>M-83-02-T03</u>	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Plutonium-bearing solutions contained in polyethylene bottles currently stored in twenty-seven (27) storage containers, known as "10-Ls", will be transferred to a safe storage configuration for use by the PFP Plutonium Process Support Laboratory to test methods for stabilizing plutonium solutions.			
Description of what constitutes completion of this milestone: A letter will be issued after the last bottle of plutonium-bearing solution has been transloaded. Note: Twenty seven 10-L containers holding solutions of plutonium, uranium, various inorganic acids, and bases represent a potential safety issue. These solutions will be downloaded and sent to the Plutonium Process Support Laboratories to determine testing methods of converting the solutions to stable solids. The material will be consumed in testing, stored PFP vaults as stable solids or transferred to new solution containers by June 30, 1996.			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Annual FSAR Update		Date: 09/20/95	
Assigned To: Transition Projects/Plutonium Finishing Plant		CIN:	
Program WBS Designator: 7.1.3 (1K6)		Due Date: 9/30/1996	
Control Number: TRP-96-406		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Issue the annual update of the PFP Safety Analysis Report in accordance with DOE Order 5480.23.			
Description of what constitutes completion of this milestone: Issue updated SAR to DOE-RL for approval after securing approvals of required WHC SAR approval committees. "Contractors shall be required to review and update as necessary, SARs annually, pursuant to this Order to ensure that the information in each SAR is current and remains applicable. Revisions shall be submitted to the PSO at least annually and shall reflect all changes implemented up to 6 months prior to the filing of the updated SAR. The DOE approval of any USQ pursuant to DOE 5480.21, amendments to the TSRs, and the material submitted by the contractor to the PSO in support of these approvals shall be considered an addendum to the SAR until the information is incorporated into the SAR as part of the next annual update. A separate letter, from the FSAR update letter, will be issued by WHC to RL documenting completion of this specific annual FSAR update.			
Cost Account Manager Date C. M. Kronvall		Program/Project Manager Date E. C. Vogt	
Program Element Manager Date D. T. Mildon		DOE Monitor Date D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Support DOE to Issue DRAFT PFP Environmental Impact Statement (M-83-01)			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 11/30/1995
Control Number: TRP-96-407			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☒ TPA	DIVISION ☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number M-83-01	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) <u>Support to RL</u> <u>only</u>	ADDRESS TO: ☐ DOE-HQ ☐ DOE-RL ☒ Other (specify) <u>Not Required</u>
Milestone Description: WHC shall provide technical support and information for DOE-RL to issue the Draft EIS to the public for review and comments.			
Description of what constitutes completion of this milestone: The DOE-RL will issue a transmittal letter issuing the Draft EIS. This is DOE activity and WHC provides only support. This milestone is provided for completeness only; there is no action for WHC to document completion of this milestone.			
Cost Account Manager Date E. V. Weiss		Program/Project Manager Date E. C. Vogt	
Program Element Manager Date D. T. Mildon		DOE Monitor Date D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Support DOE to Issue EIS Record of Decision (M-83-01-T01)			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 06/30/96
Control Number: TRP-96-408			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☒ TPA	DIVISION ☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number M-83-01-T01	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) Support to RL only	ADDRESS TO: ☐ DOE-HQ ☐ DOE-RL ☒ Other (specify) Not Required
Milestone Description: WHC will provide technical support and information to support DOE-RL to issue the Record Of Decision (ROD) from the PFP Cleanup EIS.			
Description of what constitutes completion of this milestone: Review, resolve, & incorporate all public comments from the Draft EIS, hold public meetings, finalize & issue the final EIS to DOE-HQ. DOE-HQ is responsible to issue the ROD to the public. This milestone is provided for completeness only; there is no action for WHC to document completion of this milestone.			
Cost Account Manager Date E. V. Weiss		Program/Project Manager Date E. C. Vogt	
Program Element Manager Date D. T. Mildon		DOE Monitor Date D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Stabilization of High-Risk Incinerator		Ash	Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 03/31/96
Control Number: TRP-96-409			Rev: Original
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Complete the stabilization, packaging and storage of 46 items (contained in 52 packages) of High-Risk Incinerator Ash.			
Description of what constitutes completion of this milestone: Stabilize Incinerator Ash to 1,000 degrees Centigrade and place into vault storage. The stabilized material will be tested to ensure compliance with the PFP Vault Storage criteria, placed into packaging that meets the vault OSD for interim storage, and placed into a PFP vault. The total number of items stabilized is forty-six (contained in fifty-two packages). A separate letter will be issued from WHC to RL documenting completion of this milestone per the above description.			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Developmental Testing of Solution Stabilization Technologies			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 03/31/1996
Control Number: TRP-96-410			Rev: Original
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Complete Developmental Testing of Solution Stabilization Technologies.			
Description of what constitutes completion of this milestone: WHC will address relevant technical issues related to the stabilization of plutonium-bearing liquids to the extent that a recommendation, or recommendations, can be made relative to the stabilization of the inventory of liquids at PFP. A letter will be issued from WHC to RL documenting the results of testing aqueous plutonium-bearing solutions to stable solids. Operation of a Direct Denitration Calciner will be one of the options tested. Based on this testing, this letter will also provide a recommendation, or recommendations, as to the preferred process technology to be used for the stabilization of the inventory of liquids at PFP.			
Cost Account Manager	Date	Program/Project Manager	Date
T. E. Huber		E. C. Vogt	
Program Element Manager	Date	DOE Monitor	Date
D. T. Mildon		D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Stabilization of 345 Kg of TCO/RS Material			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 09/30/1996
Control Number: TRP-96-411			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Thermally stabilize 345 Kg of bulk plutonium-bearing material using muffle furnace technology.			
Description of what constitutes completion of this milestone: 345 Kg of bulk plutonium-bearing material has been stabilized using muffle furnace technology. The stabilized material has been packaged and transferred to appropriate vault storage. A letter will be issued from WHC to RL documenting completion of this milestone per the above description. The total quantity of bulk plutonium-bearing material stabilized will be referenced.			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Duct Terminal Cleanout (TCO), Section #2			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1:3 (1K6)			Due Date: 05/31/1996
Control Number: TRP-96-412			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Complete the removal of Segment #2, a ~57 foot length of unused E-4 exhaust ventilation ducting in rooms 263 and 264 of the 234-5Z building. Segment #2 is clearly defined in the Plutonium Finishing Plant (PFP) Remediation Project Management Plan, WHC-SD-CP-PMP-003, dated March 17, 1989, and is anticipated to contain approximately 1.8 Kg of plutonium-bearing material.			
Description of what constitutes completion of this milestone: This milestone is considered complete when the ~57 feet of exhaust ventilation ducting, described above, has been removed, sectioned into pieces, packaged into appropriate containers and readied for disposal. Any plutonium material removed from the ducting will be stored in reactive scrap storage for stabilization <u>at a later date</u> , or discarded as TRU waste, as appropriate. A letter will be issued from WHC to RL documenting completion of this milestone per this description.			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Duct Terminal Cleanout (TCO), Section #3		Date: 09/20/95	
Assigned To: Transition Projects/Plutonium Finishing Plant		CIN:	
Program WBS Designator: 7.1.3 (1K6)		Due Date: 09/30/1996	
Control Number: TRP-96-413		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Complete the removal of Segment #3, a ~140 foot length of inactive E-4 exhaust ventilation ducting in room 262 of the 234-5Z building. Segment #3 is clearly defined in the Plutonium Finishing Plant (PFP) Remediation Project Management Plan, WHC-SD-CP-PMP-003, dated March 17, 1989, and is anticipated to contain approximately 30 grams of plutonium-bearing material.			
Description of what constitutes completion of this milestone: This milestone is considered complete when the ~140 feet of exhaust ventilation ducting, described above, has been removed, sectioned into pieces, packaged into appropriate containers and readied for shipment. Any plutonium material removed is to be discarded as TRU waste. A letter will be issued from WHC to RL documenting completion of this milestone per this description.			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete PFP Laboratory Support Assessment			Date: 09/20/95
Assigned To: Transition Projects / Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 11/30/1995
Control Number: TRP-96-414			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: This assessment documents the needs and capabilities of the three PFP laboratories, specifically the Plutonium Process Support Laboratories, the PFP Analytical Laboratory and the PFP Standards Laboratory, necessary to support implementation of DNFSB Recommendation 94-1 at PFP.			
Description of what constitutes completion of this milestone: A letter report documenting the above assessment of the needs and capabilities of the laboratories identified. A letter will be issued by WHC to RL documenting completion of this milestone per this description.			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Engineering Study for the Vertical Calciner			Date: 09/20/95
Assigned To: Transition Projects / Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 01/29/1996
Control Number: TRP-96-415			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: This engineering study provides an assessment of the modifications required to the developmental vertical calciner in order to design and fabricate a product scale system. This study will also identify the location for the production scale system.			
Description of what constitutes completion of this milestone: A letter report documenting the required modifications to the developmental vertical calciner sufficient to design and fabricate a production scale system. The location for the production scale system within the PFP Complex will also be identified. A letter will be issued by WHC to RL documenting completion of this milestone per this description.			
Cost Account Manager Date T. E. Huber		Program/Project Manager Date E. C. Vogt	
Program Element Manager Date D. T. Mildon		DOE Monitor Date D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Evaluation of Existing Calciners			Date: 09/20/95
Assigned To: Transition Projects / Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 03/29/1996
Control Number: TRP-96-416			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: This evaluation provides an assessment of the existing PFP calciners (i.e., calciners in gloveboxes HC-9B, HA-46F and in RADTU) sufficient to determine if it is feasible to use any of these calciners, or modify any of these calciners accordingly, to stabilization plutonium-bearing solids consistent with DOE Standard 3013-94.			
Description of what constitutes completion of this milestone: A letter report documenting the feasibility of using existing calciners, or the modification thereof, for materials stabilization consistent with DOE Standard 3013-94. A letter will be issued by WHC to RL documenting completion of this milestone consistent with this description.			
Cost Account Manager C. M. Kronvall		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Engineering Study for New Glovebox with Three Muffle Furnaces			Date: 09/20/95
Assigned To: Transition Projects / Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 04/01/1996
Control Number: TRP-96-417			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: <p>This engineering study provides an assessment of the need for an additional glovebox containing up to three muffle furnaces. The location of this new glovebox, if required, will also be identified.</p>			
Description of what constitutes completion of this milestone: <p>A letter report documenting the assessment for the need, and applicable location, for an addition glovebox and the number of muffle furnaces required.</p> <p>A letter will be issued by WHC to RL documenting completion of this milestone consistent with this description.</p>			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Dose Study for Furnace Stabilization Operation			Date: 09/20/95
Assigned To: Transition Projects / Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 06/03/96
Control Number: TRP-96-418			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: <p>This study provides an assessment of the radiation dose to workers associated with muffle furnace operation and determines where radiation dose problems exist and recommends possible fixes to reduce the radiation dose.</p>			
Description of what constitutes completion of this milestone: <p>A letter report documenting the radiation dose to workers associated with muffle furnace operation identifying where dose problems exist and recommending possible fixes sufficient to reduce the radiation dose.</p> <p>A letter will be issued by WHC to RL documenting completion of this milestone consistent with this description.</p>			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Pyrolysis Furnace Engineering Study			Date: 09/20/95
Assigned To: Transition Projects / Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 07/08/96
Control Number: TRP-96-419			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: <p>This engineering study assesses the design modifications required to utilize a pyrolysis furnace system similar to Miscellaneous Treatment Hood #4 (MT-4) for polycube stabilization at PFP. This engineering study will also determine the location for this new system.</p>			
Description of what constitutes completion of this milestone: <p>A letter report assessing the design modifications, and the location, required to utilize a pyrolysis furnace system similar to MT-4 for polycube stabilization at PFP.</p> <p>A letter will be issued from WHC to RL documenting completion of this milestone per the above description.</p>			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Design/Acceptance Testing of new PC Based Alarm Monitoring System (AMS) at the AMS Mock-up (AMOSS)			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 09/30/1996
Control Number: TRP-96-420			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Completed design, procurement, development and acceptance testing of the new PC-based Alarm Monitoring System (AMS) at the AMS Mock-up, or Alarm Monitoring Operational Support System (AMOSS).			
Description of what constitutes completion of this milestone: This milestone is complete upon the development of the acceptance test procedure, data conversion, and successful acceptance testing of this new PC-based Alarm Monitoring System at the AMOSS. Also, completion is based on the system being fully operational at the completion of acceptance testing with only minor adjustments needed prior to installation at PFP. A letter will be issued from WHC to RL documenting completion of this milestone referencing the successful acceptance testing of this new PC-based AMS system.			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Waste Tank Integrity Assessment		Date: 09/20/95	
Assigned To: Transition Projects/Plutonium Finishing Plant		CIN:	
Program WBS Designator: 7.1.3 (1K6)		Due Date: 12/31/1997	
Control Number: TRP-97-401		Rev: 1	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Perform nondestructive testing and engineering analysis to affirm the continued integrity of the underground waste tanks located in the 241-Z Waste Treatment Facility.			
Description of what constitutes completion of this milestone: Issue a letter and required documentation stating the basis for compliance with the RCRA waste tank integrity criteria. Note: This includes the incorporation of all RL comments made to the previous draft submittals.			
Cost Account Manager	Date	Program/Project Manager	Date
D. J. McBride		E. C. Vogt	
Program Element Manager	Date	DOE Monitor	Date
D. T. Mildon		D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Annual FSAR Update			Date: 09/20/95
Assigned To: Transition Projects / Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 9/30/1997
Control Number: TRP-97-402			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Issue the annual update of the PFP Safety Analysis Report in accordance with DOE Order 5480.23.			
Description of what constitutes completion of this milestone: Issue updated SAR to DOE-RL for approval after securing approvals of required WHC SAR approval committees. "Contractors shall be required to review and update as necessary, SARs annually, pursuant to this Order to ensure that the information in each SAR is current and remains applicable. Revisions shall be submitted to the PSO at least annually and shall reflect all changes implemented up to 6 months prior to the filing of the updated SAR. The DOE approval of any USQ pursuant to DOE 5480.21, amendments to the TSRs, and the material submitted by the contractor to the PSO in support of these approvals shall be considered an addendum to the SAR until the information is incorporated into the SAR as part of the next annual update. A separate letter, from the FSAR update letter, will be issued by WHC to RL documenting completion of this specific annual FSAR update.			
Cost Account Manager C.M. Kronvall		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Begin Processing Solutions at PFP		Date: Aug. 16, 1995	
Assigned To: Transition Projects/Plutonium Finishing Plant		CIN:	
Program WBS Designator: 7.1.3 (1K6)		Due Date: 06/30/97	
Control Number: TRP-97-403		Rev: Original	
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Begin the stabilization of plutonium-bearing solutions at PFP using direct denitration vertical calciner technology. This milestone is based upon successful testing of the vertical calciner in FY 1996.			
Description of what constitutes completion of this milestone: The PFP Transition Project has either initiated stabilization of plutonium-bearing solutions, using direct denitration vertical calciner technology; or, been authorized by DOE to commence stabilization of these solutions (i.e., completed all necessary readiness reviews/assessments, applicable NEPA documentation approved, etc.) if actual startup is prohibited by conditions beyond the control/responsibility of WHC. Completion is to be documented in the DNFSB Recommendation 94-1 Monthly Status Report to DOE-HQ. The concept is that WHC is to have completed all its required actions to commence stabilization of plutonium-bearing solutions at PFP. If conditions, or requirements, beyond the control/responsibility of WHC preclude startup, such as the ROD from the PFP EIS has not yet been approved, then this milestone is to be considered complete. Likewise, if WHC has completed all its actions and the DOE has completed all its actions, but equipment problems, or facility conditions, under the control/responsibility of WHC prevent startup, then this milestone is not to be considered complete. A letter will be issued from WHC to RL documenting completion of this milestone per this description.			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Duct Terminal Cleanout (TCO), Section #4			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 07/31/1997
Control Number: TRP-97-404			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: <p>Complete the removal of Segment #4, a ~150 foot length of active process vacuum piping located primarily in room 262 of the 234-5Z building. Segment #4 is clearly defined in the Plutonium Finishing Plant (PFP) Remediation Project Management Plan, WHC-SD-CP-PMP-003, dated March 17, 1989, and is anticipated to contain approximately 4.3 Kg of plutonium-bearing material.</p>			
Description of what constitutes completion of this milestone: <p>This milestone is considered complete when the ~150 feet of active process vacuum piping, described above, has been removed, sectioned into pieces, packaged into appropriate containers and readied for shipment. Any plutonium material removed from this piping is to be either stored as reactive scrap for stabilization at a later date, or discarded as TRU waste, as appropriate. A letter will be issued from WHC to RL documenting completion of this milestone per this description.</p>			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Annual FSAR Update			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 9/30/1998
Control Number: TRP-98-401			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Issue the annual update of the PFP Safety Analysis Report in accordance with DOE Order 5480.23.			
Description of what constitutes completion of this milestone: Issue updated SAR to DOE-RL for approval after securing approvals of required WHC SAR approval committees. "Contractors shall be required to review and update as necessary, SARs annually, pursuant to this Order to ensure that the information in each SAR is current and remains applicable. Revisions shall be submitted to the PSO at least annually and shall reflect all changes implemented up to 6 months prior to the filing of the updated SAR. The DOE approval of any USQ pursuant to DOE 5480.21, amendments to the TSRs, and the material submitted by the contractor to the PSO in support of these approvals shall be considered an addendum to the SAR until the information is incorporated into the SAR as part of the next annual update. A separate letter, from the FSAR update letter, will be issued by WHC to RL documenting completion of this specific annual FSAR update.			
Cost Account Manager C.M. Kronvall		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Stabilization of Remaining Solutions (4,800 Liters) at PFP			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 1/31/1999
Control Number: TRP-99-401			Rev: Original
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: This milestone completes the stabilization of all remaining plutonium-bearing aqueous solutions (~4,800 Liters, ~450 items of solution) at PFP. The stabilization technology can involve any methods as approved and dispositioned through the PFP Cleanup Environmental Impact Statement and corresponding Record of Decision.			
Description of what constitutes completion of this milestone: Complete the stabilization of all remaining plutonium-bearing aqueous solutions (~4,800 Liters, ~450 items of solutions) at PFP. Completion is to be documented in the DNFSB Recommendation 94-1 Monthly Status Report. In addition to documenting completion of this milestone in the Monthly Status Report, a letter will also be issued from WHC to RL documenting completion of this milestone per this description.			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Start Restabilizing High Assay Oxides at PFP			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 7/31/1999
Control Number: TRP-99-402			Rev: Original
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Commence restabilizing High Assay Oxides at the PFP utilizing muffle furnace and/or continuous calciner technology with the new bagless transfer packaging system.			
Description of what constitutes completion of this milestone: The PFP Transition Project has either initiated restabilizing High Assay Oxide using muffle furnace and/or continuous calciner technology with the new bagless transfer packaging system; or, been authorized by DOE to commence restabilizing operations (i.e., completed all necessary readiness reviews/assessments, applicable NEPA documentation approved, etc.) if actual startup is prohibited by conditions beyond the control/responsibility of WHC. Completion is to be documented in the DNFSB Recommendation 94-1 Monthly Status Report to DOE-HQ. The concept is that WHC is to have completed all its required actions to commence restabilizing operations at PFP. If conditions, or requirements, beyond the control/responsibility of WHC preclude startup, such as required NEPA documentation prepared by WHC as scheduled has not yet been approved, then this milestone is to be considered complete. Likewise, if WHC and DOE have completed all their actions but equipment problems, or facility conditions, under the control/responsibility of WHC prevent startup, then this milestone is not to be considered complete. A letter will be issued from WHC to RL documenting completion of this milestone per this description.			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Start Stabilization of Polycubes			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 07/31/1999
Control Number: TRP-99-403			Rev: Original
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Begin the stabilization of polycubes, either at the PFP facility or at another authorized facility, using appropriately approved technology.			
Description of what constitutes completion of this milestone: <p>The PFP Transition Project has either initiated stabilization of polycubes, using appropriate approved technology; or, been authorized by DOE to commence stabilization of polycubes (i.e., completed all necessary readiness reviews/assessments, applicable NEPA documentation approved, etc.) if actual startup is prohibited by conditions beyond the control/responsibility of WHC. Or PFP/WHC has enabled the stabilization of PFP polycubes at another authorized Facility to start by this date.</p> <p>WHC is to have completed all its required actions to commence stabilization of polycubes at PFP. If conditions, or requirements, beyond the control of WHC preclude startup, such as lack of approval of the Record of Decision by its scheduled date (would prohibit from commencing polycube stabilization), then this milestone is to be considered complete. Likewise, if WHC and DOE have completed all their actions but equipment problems, or facility conditions, under the control of WHC prevent startup, then this milestone is not to be considered complete. A letter will be issued from WHC to RL documenting completion of this milestone per this description.</p>			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Annual FSAR Update			Date: 09/20/95
Assigned To: Transition Projects / Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 9/30/1999
Control Number: TRP-99-404			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Issue the annual update of the PFP Safety Analysis Report in accordance with DOE Order 5480.23.			
Description of what constitutes completion of this milestone: Issue updated SAR to DOE-RL for approval after securing approvals of required WHC SAR approval committees. "Contractors shall be required to review and update as necessary, SARs annually, pursuant to this Order to ensure that the information in each SAR is current and remains applicable. Revisions shall be submitted to the PSO at least annually and shall reflect all changes implemented up to 6 months prior to the filing of the updated SAR. The DOE approval of any USQ pursuant to DOE 5480.21, amendments to the TSRs, and the material submitted by the contractor to the PSO in support of these approvals shall be considered an addendum to the SAR until the information is incorporated into the SAR as part of the next annual update. A separate letter, from the FSAR update letter, will be issued by WHC to RL documenting completion of this specific annual FSAR update.			
Cost Account Manager C. M. Kronvall		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete 234-5Z Ductwork Cleanout (M-83-02-T04)			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 12/31/1998
Control Number: TRP-99-405			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☒ TPA	DIVISION: ☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number <u>M-83-02-T04</u>	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Residual Plutonium-bearing materials will be removed from identified exhaust ventilation ducting (two sections totalling approximately 60 meters [197 feet]) and selected process vacuum system piping (approximately 45 meters [150 feet]).			
Description of what constitutes completion of this milestone: This milestone is consider complete when the following DOE-RL milestones have been completed: a. TRP-96-412, Complete Duct TCO, Section #2 b. TRP-96-413, Complete Duct TCO, Section #3 c. TRP-96-414, Complete Duct TCO, Section #4 Completion of this milestone is to be documented in a letter prepared by WHC to DOE-RL upon completion of the last of the above three listed DOE-RL milestones. DOE-RL is to notify the appropriate Regulators in writing of the completion of this TPA milestone upon receipt of the WHC letter.			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Identified Interim Actions (M-83-02)		Date: 09/20/95	
Assigned To: Transition Projects/Plutonium Finishing Plant		CIN:	
Program WBS Designator: 7.1.3 (1K6)		Due Date: 12/31/1998	
Control Number: TRP-99-406		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☒ TPA	DIVISION ☐ State ☐ Federal ☐ DOE ☐ RCRA ☒ TPA Number <u>M-83-02</u>	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Completion of the following TPA target milestones: 1) M-83-02-T01 2) M-83-02-T02 3) M-83-02-T03 4) M-83-02-T04			
Description of what constitutes completion of this milestone: A letter will be issued from WHC to RL verifying completion of the following TPA target milestones: 1) Submit Plan and Schedule for Additional Interim Actions (September 1995) 2) Complete Sludge Stabilization (December 1995) 3) Complete 10-L Solution Downloading (June 1996) 4) Complete 234-5Z Ductwork Cleanout (December 1998)			
Cost Account Manager D.J. McBride		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Stabilization of Reactive Solid Residues (Sand, slag & crucible, poorly characterized items) at PFP			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 1/31/2000
Control Number: TRP-00-401			Rev: Original
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: <p>This milestone completes the stabilization of all remaining reactive solid residues (sand, slag & crucible, poorly characterized items) at PFP. The stabilization technology can involve any methods as approved and dispositioned through the PFP Cleanup Environmental Impact Statement and corresponding Record of Decision.</p>			
Description of what constitutes completion of this milestone: <p>Complete the stabilization of all remaining reactive solid residues, as described above, at PFP. This material, once stabilized, is to be packaged in accordance with the DOE Standard for < 50 wt.% material (to be issued). Completion is to be documented in the DNFSB Recommendation 94-1 Monthly Status Report.</p> <p>In addition to documenting completion of this milestone in the Monthly Status Report, a letter will also be issued from WHC to RL documenting completion of this milestone per this description.</p>			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Metal Repackaging at PFP			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 9/30/2000
Control Number: TRP-00-402			Rev: Original
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Complete metal repackaging at the PFP utilizing the new bagless transfer packaging system.			
Description of what constitutes completion of this milestone: The repackaging of PFP metal items on inventory as of October 1, 1995, has been completed in accordance with the DOE standard, Criteria for the Safe Storage of Plutonium Metals and Oxides (DOE-STD-3013-94). Completion is to be documented in the DNFSB Recommendation 94-1 Monthly Status Report to DOE-HQ. In addition to documenting completion of this milestone in the Monthly Status Report, a letter will also be issued from WHC to RL documenting completion of this milestone per this description.			
Cost Account Manager T. E. Huber		Date 	
Program/Project Manager E. C. Vogt		Date 	
Program Element Manager D. T. Mildon		Date 	
DOE Monitor D. W. Templeton		Date 	

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Annual FSAR Update			Date: 09/20/95
Assigned To: Transition Projects / Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 9/30/2000
Control Number: TRP-00-403			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Issue the annual update of the PFP Safety Analysis Report in accordance with DOE Order 5480.23.			
Description of what constitutes completion of this milestone: Issue updated SAR to DOE-RL for approval after securing approvals of required WHC SAR approval committees. "Contractors shall be required to review and update as necessary, SARs annually, pursuant to this Order to ensure that the information in each SAR is current and remains applicable. Revisions shall be submitted to the PSO at least annually and shall reflect all changes implemented up to 6 months prior to the filing of the updated SAR. The DOE approval of any USQ pursuant to DOE 5480.21, amendments to the TSRs, and the material submitted by the contractor to the PSO in support of these approvals shall be considered an addendum to the SAR until the information is incorporated into the SAR as part of the next annual update. A separate letter, from the FSAR update letter, will be issued by WHC to RL documenting completion of this specific annual FSAR update.			
Cost Account Manager C. M. Kronvall		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Commence Repackaging Operations at PFP			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 10/31/1999
Control Number: TRP-00-404			Rev: Original
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Commence repackaging operations at the PFP utilizing the new bagless transfer packaging system consistent with the DOE Standard (i.e., DOE-STD-3013-94 for >50 wt.% material and TBD for <50 wt.% material).			
Description of what constitutes completion of this milestone: The PFP Transition Project has either initiated repackaging operations using the new bagless transfer packaging system; or, been authorized by DOE to commence repackaging operations (i.e., completed all necessary readiness reviews/assessments, applicable NEPA documentation approved, etc.) if actual startup is prohibited by conditions beyond the control/responsibility of WHC. Completion is to be documented in the DNFSB Recommendation 94-1 Monthly Status Report to DOE-HQ. WHC is to have completed all its required actions to commence repackaging operations at PFP. If conditions, or requirements, beyond the control/responsibility of WHC preclude startup, such as required NEPA documentation provided by WHC as scheduled has not yet been approved, then this milestone is to be considered complete. Likewise, if WHC and DOE have completed all their actions but equipment problems, or facility conditions, under the control of WHC prevent startup, then this milestone is not to be considered complete. A letter will be issued from WHC to RL documenting completion of this milestone per this description.			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Stabilization of Polycubes			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 01/31/2001
Control Number: TRP-01-401			Rev: Original
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Complete the stabilization of 2,700 pieces of polycubes, either at the PFP facility or at another authorized facility, using appropriately approved technology.			
Description of what constitutes completion of this milestone: The PFP Transition Project has completed the stabilization of 2,700 pieces of polycubes, using appropriate approved technology. Or PFP/WHC has shipped the 2,700 pieces of PFP polycubes to another authorized Facility by this date. Completion is to be documented in the DNFSB Recommendation 94-1 Monthly Status Report to DOE-HQ. In addition to documenting completion of this milestone in the Monthly Status Report, a letter will also be issued from WHC to RL documenting completion of this milestone per this description.			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Annual FSAR Update			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 9/30/2001
Control Number: TRP-01-402			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Issue the annual update of the PFP Safety Analysis Report in accordance with DOE Order 5480.23.			
Description of what constitutes completion of this milestone: Issue updated SAR to DOE-RL for approval after securing approvals of required WHC SAR approval committees. "Contractors shall be required to review and update as necessary, SARs annually, pursuant to this Order to ensure that the information in each SAR is current and remains applicable. Revisions shall be submitted to the PSO at least annually and shall reflect all changes implemented up to 6 months prior to the filing of the updated SAR. The DOE approval of any USQ pursuant to DOE 5480.21, amendments to the TSRs, and the material submitted by the contractor to the PSO in support of these approvals shall be considered an addendum to the SAR until the information is incorporated into the SAR as part of the next annual update. A separate letter, from the FSAR update letter, will be issued by WHC to RL documenting completion of this specific annual FSAR update.			
Cost Account Manager C. M. Kronvall		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Stabilization of and Packaging of all Remaining Residues at PFP			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 05/31/2002
Control Number: TRP-02-401			Rev: Original
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Complete the stabilization of remaining 7,560 bulk kgs of interim stable plutonium-bearing solids.			
Description of what constitutes completion of this milestone: Stabilize remaining items consistent with DOE Standard 3013-94 for > 50 wt. % material and place into vault storage. The stabilized material will be tested to ensure compliance with the PFP Vault Storage criteria and placed into appropriate packaging in accordance with DOE Standard 3013-94. Completion is to be documented in the DNFSB Recommendation 94-1 Monthly Status Report to DOE-HQ. In addition to documenting completion of this milestone in the Monthly Status Report, a letter will also be issued from WHC to RL documenting completion of this milestone per this description.			
Cost Account Manager		Program/Project Manager	
T. E. Huber		E. C. Vogt	
Program Element Manager		DOE Monitor	
D. T. Mildon		D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Thermal Stabilization/Repackaging of all PuO ₂ to meet Metal/Oxide Storage Standard at PFP			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 05/31/2002
Control Number: TRP-02-402			Rev: Original
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Complete the stabilization of remaining High Assay plutonium metal/oxides.			
Description of what constitutes completion of this milestone: Stabilize remaining items consistent with DOE Standard 3013-94 for > 50 wt.% material and place into vault storage. The stabilized material will be tested to ensure compliance with the PFP Vault Storage criteria and placed into appropriate packaging in accordance with DOE Standard 3013-94. Completion is to be documented in the DNFSB Recommendation 94-1 Monthly Status Report to DOE-HQ. In addition to documenting completion of this milestone in the Monthly Status Report, a letter will also be issued from WHC to RL documenting completion of this milestone per this description.			
Cost Account Manager Date T. E. Huber		Program/Project Manager Date E. C. Vogt	
Program Element Manager Date D. T. Mildon		DOE Monitor Date D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Annual FSAR Update			Date: 09/20/95
Assigned To: Transition Projects/Plutonium Finishing Plant			CIN:
Program WBS Designator: 7.1.3 (1K6)			Due Date: 9/30/2002
Control Number: TRP-02-403			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Issue the annual update of the PFP Safety Analysis Report in accordance with DOE Order ' 5480.23.			
Description of what constitutes completion of this milestone: Issue updated SAR to DOE-RL for approval after securing approvals of required WHC SAR approval committees. "Contractors shall be required to review and update as necessary, SARs annually, pursuant to this Order to ensure that the information in each SAR is current and remains applicable. Revisions shall be submitted to the PSO at least annually and shall reflect all changes implemented up to 6 months prior to the filing of the updated SAR. The DOE approval of any USQ pursuant to DOE 5480.21, amendments to the TSRs, and the material submitted by the contractor to the PSO in support of these approvals shall be considered an addendum to the SAR until the information is incorporated into the SAR as part of the next annual update. A separate letter, from the FSAR update letter, will be issued by WHC to RL documenting completion of this specific annual FSAR update.			
Cost Account Manager C.M. Kronvall		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Hanford Material Container Ready for Use			Date: 09/20/95
Assigned To: Transition Projects / New Facility Planning			CIN:
Program WBS Designator: 7.1.3.6 (1K6)			Due Date: 05/01/1996
Control Number: TRP-96-500			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR ☐ TPA	DIVISION ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: A material container for the primary storage of plutonium-bearing powders that complies with DOE Standard 3013-94 has been developed and is available for routine use.			
Description of what constitutes completion of this milestone: Beneficial use of the above container at PFP. A letter will be issued from WHC to RL documenting completion of this milestone per the above description.			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Complete Design, Procurement and Installation of new Repackaging System at PFP.			Date: 09/20/95
Assigned To: Transition Projects/New Facility Planning			CIN:
Program WBS Designator: 7.1.3.6 (1K6)			Due Date: 12/31/1998
Control Number: TRP-99-501			Rev: Original
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Complete all construction and installation for the Repackaging system. This milestone is contingent upon all applicable NEPA documentation being completed and approved by its scheduled date.			
Description of what constitutes completion of this milestone: Issue the Official Acceptance of Construction document with required approvals. Also, there are no plant hardware exceptions from the Acceptance Test Procedure and the Operational Test Procedure has been completed with no exceptions other than paper documentation. A letter will be issued from WHC to RL documenting completion of this milestone referencing the Official Acceptance of Construction consistent with this description.			
Cost Account Manager T. E. Huber		Program/Project Manager E. C. Vogt	
Program Element Manager D. T. Mildon		DOE Monitor D. W. Templeton	

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Perform Operational Readiness Testing of PFP Repackaging System			Date: 09/20/95
Assigned To: Transition Projects/New Facility Planning			CIN:
Program WBS Designator: 7.1.3.6 (1K6)			Due Date: 9/30/1999
Control Number: TRP-99-502			Rev: Original
MILESTONE TYPE: ☒ DOE-HQ ☐ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number	DELIVERABLE: ☐ Report ☒ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Complete the operational readiness testing of the PFP Repackaging system.			
Description of what constitutes completion of this milestone: Perform all systems and operations checks on the PFP Repackaging system and fix, correct, or modify all deficiencies found. Issue document establishing the basis for certifying that all systems and operations function per the design requirements. A letter will be issued from WHC to RL documenting completion of this milestone referencing the Official Acceptance of Construction consistent with this description.			
Cost Account Manager		Program/Project Manager	
T. E. Huber		E. C. Vogt	
Program Element Manager		DOE Monitor	
D. T. Mildon		D. W. Templeton	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Draft Hanford Materials Management Plan to DOE-RL			Date: 09/26/95
Assigned To: Transition Projects / Program & Environmental Mgmt			CIN: TP-95-055
Program WBS Designator: 7.1.6 (1K1)			Due Date: 12/01/1995
Control Number: TRP-95-106			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) <u>Document</u>	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: <p>The Hanford Materials Management Plan is prepared annually per the requirements of DOE Order 5660.1B. This plan addresses nuclear material supply and demand for both weapons and non-weapons programs, nuclear materials management issues, processing options, and inventory management.</p>			
Description of what constitutes completion of this milestone: <p>Submission of a Hanford Materials Management Plan to DOE-RL will complete this milestone.</p>			
Cost Account Manager	Date	Program/Project Manager	Date
D. C. Lini		D. B. Cartmell	
Program Element Manager	Date	DOE Monitor	Date
K. A. Hadley		A. B. Joy	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Allotment Status Report to DOE-RL			Date: 09/26/95
Assigned To: Transition Projects / Program & Environmental Mgmt			CIN: TP-95-057
Program WBS Designator: 7.1.6 (1K1)			Due Date: 11/01/1995
Control Number: TRP-96-101			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The Hanford Allotment Status Report is prepared annually per the requirements of DOE Order 5660.1B. The delivery date of November 01 allows DOE-RL sufficient time for resubmission of the Report by December 1.			
Description of what constitutes completion of this milestone: Submission of the Allotment Report to DOE-RL will complete this milestone.			
Cost Account Manager D. C. Lini		Program/Project Manager D. B. Cartmell	
Program Element Manager K. A. Hadley		DOE Monitor A. B. Joy	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Inventory Assessment Report to DOE-RL		Date: 09/26/95	
Assigned To: Transition Projects / Program & Environmental Mgmt		CIN: TP-95-057	
Program WBS Designator: 7.1.6 (1K1)		Due Date: 12/15/1995	
Control Number: TRP-96-102		Rev: 1	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The Hanford Nuclear Materials Inventory Assessment Report is prepared annually per the requirements of DOE Order 5660.1B. The delivery date of December 15 allows DOE-RL sufficient time for submission of the report to DOE-HQ by January 15.			
Description of what constitutes completion of this milestone: Submission of the Inventory Assessment Report to DOE-RL will complete this milestone.			
Cost Account Manager		Program/Project Manager	
D. C. Lini		D. B. Cartmell	
Program Element Manager		DOE Monitor	
K. A. Hadley		A. B. Joy	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Hanford Materials Forecast to DOE-RL			Date: 09/26/95
Assigned To: Transition Projects / Program & Environmental Mgmt			CIN: TP-95-057
Program WBS Designator: 7.1.6 (1K1)			Due Date: 01/15/1996
Control Number: TRP-96-103			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) <u>Document</u>	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The Hanford Nuclear Materials Forecast for the current fiscal year and the next 11 fiscal years is prepared annually per the requirements of DOE Order 5660.1B. The delivery date of January 15 assumes DOE-HQ provides the guidance for the forecasts by November 11 and allows DOE-RL sufficient time for submission of the Forecast to DOE-HQ by February 15.			
Description of what constitutes completion of this milestone: Submission of the Hanford Nuclear Materials Forecast to DOE-RL will complete this milestone.			
Cost Account Manager D. C. Lini		Date Program/Project Manager D. B. Cartmell	
Program Element Manager K. A. Hadley		Date DOE Monitor A. B. Joy	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET				
Title: Submit FY 1998 Activity Data Sheets to DOE-RL			Date: 09/23/94	
Assigned To: Transition Projects / Program & Environmental Mgmt			CIN:	
Program WBS Designator: 7.1.6 (1K1)			Due Date: 04/30/1996	
Control Number: TRP-96-104			Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☒ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) <u>Document</u>	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)	
Milestone Description: Submit FY 1998 Activity Data Sheets in support of the Five Year Plan to DOE-RL.				
Description of what constitutes completion of this milestone: Submission of the FY 1998 Activity Data Sheets in support of the Five Year Plan to DOE-RL will complete this milestone.				
Cost Account Manager J. O. Lundeen		Date	Program/Project Manager D. B. Cartmell	
Program Element Manager K. A. Hadley		Date	DOE Monitor J. E. Mecca	

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Mid-year Allotment Status Report to DOE-RL		Date: 09/26/95	
Assigned To: Transition Projects / Program & Environmental Mgmt		CIN: TP-95-057	
Program WBS Designator: 7.1.6 (1K1)		Due Date: 05/01/1996	
Control Number: TRP-96-105		Rev: 1	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The Mid-year Allotment Status Report is prepared annually per the requirements of DOE Order 5660.1B. The delivery date of May 01 allows DOE-RL sufficient time for resubmission of the Report by June 1.			
Description of what constitutes completion of this milestone: Submission of the Allotment Status Report to DOE-RL will complete this milestone.			
Cost Account Manager	Date	Program/Project Manager	Date
D. C. Lini		D. B. Cartmell	
Program Element Manager	Date	DOE Monitor	Date
K. A. Hadley		A. B. Joy	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Draft Hanford Materials Management Plan to DOE-RL			Date: 09/26/95
Assigned To: Transition Projects / Program & Environmental Mgmt			CIN: TP-95-057
Program WBS Designator: 7.1.6 (1K1)			Due Date: 09/15/1996
Control Number: TRP-96-106			Rev: 1
MILESTONE TYPE:	DIVISION:	DELIVERABLE:	ADDRESS TO:
☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) <u>Document</u>	☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
<p>Milestone Description:</p> <p>The Hanford Materials Management Plan is prepared annually per the requirements of DOE Order 5660.1B. This plan addresses nuclear material supply and demand for both weapons and non-weapons programs, nuclear materials management issues, processing options, and inventory management. The delivery date will be approximately 8 weeks after DOE-HQ provides planning assumptions. For planning purposes it is assumed that DOE-HQ guidance will be provided no later than July 15, 1996. Changes to this assumption will be documented through change control.</p>			
<p>Description of what constitutes completion of this milestone:</p> <p>Submission of a Hanford Materials Management Plan to DOE-RL will complete this milestone.</p>			
Cost Account Manager	Date	Program/Project Manager	Date
D. C. Lini		D. B. Cartmell	
Program Element Manager	Date	DOE Monitor	Date
K. A. Hadley		A. B. Joy	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit FY 1997 MYPP to RL		Date: 09/23/94	
Assigned To: Transition Projects / Program & Environmental Mgmt		CIN:	
Program WBS Designator: 7.1.6 (1K1)		Due Date: 08/31/1996	
Control Number: TRP-96-107		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☒ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) <u>Document</u>	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Submit combined FY 1997 Fiscal Year Work Plan/Multi-Year Program Plan to DOE-RL.			
Description of what constitutes completion of this milestone: Submission of the FY 1997 Fiscal Year Work Plan/Multi-Year Program Plan to DOE-RL will complete this milestone.			
Cost Account Manager J. O. Lundeen		Program/Project Manager D. B. Cartmell	
Program Element Manager K. A. Hadley		DOE Monitor J. E. Mecca	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Allotment Status Report to DOE-RL		Date: 09/26/95	
Assigned To: Transition Projects / Program & Environmental Mgmt		CIN: TP-95-057	
Program WBS Designator: 7.1.6 (1K1)		Due Date: 11/01/1996	
Control Number: TRP-97-101		Rev: 1	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The Hanford Allotment Status Report is prepared annually per the requirements of DOE Order 5660.1B. The delivery date of November 01 allows DOE-RL sufficient time for resubmission of the Report by December 1.			
Description of what constitutes completion of this milestone: Submission of the Allotment Report to DOE-RL will complete this milestone.			
Cost Account Manager	Date	Program/Project Manager	Date
D. C. Lini		D. B. Cartmell	
Program Element Manager	Date	DOE Monitor	Date
K. A. Hadley		A. B. Joy	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Inventory Assessment Report to DOE-RL			Date: 09/26/95
Assigned To: Transition Projects / Program & Environmental Mgmt			CIN: TP-95-057
Program WBS Designator: 7.1.6 (1K1)			Due Date: 12/15/1996
Control Number: TRP-97-102			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The Hanford Nuclear Materials Inventory Assessment Report is prepared annually per the requirements of DOE Order 5660.1B. The delivery date of December 15 allows DOE-RL sufficient time for submission of the report to DOE-HQ by January 15.			
Description of what constitutes completion of this milestone: Submission of the Inventory Assessment Report to DOE-RL will complete this milestone.			
Cost Account Manager D. C. Lini		Date _____	
Program/Project Manager D. B. Cartmell		Date _____	
Program Element Manager K. A. Hadley		Date _____	
DOE Monitor A. B. Joy		Date _____	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Hanford Materials Forecast to DOE-RL			Date: 09/26/95
Assigned To: Transition Projects / Program & Environmental Mgmt			CIN: TP-95-057
Program WBS Designator: 7.1.6 (1K1)			Due Date: 01/15/1997
Control Number: TRP-97-103			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) <u>Document</u>	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The Hanford Nuclear Materials Forecast for the current fiscal year and the next 11 fiscal years is prepared annually per the requirements of DOE Order 5660.1B. The delivery date of January 15 assumes DOE-HQ provides the guidance for the forecasts by November 11 and allows DOE-RL sufficient time for submission of the Forecast to DOE-HQ by February 15.			
Description of what constitutes completion of this milestone: Submission of the Hanford Nuclear Materials Forecast to DOE-RL will complete this milestone.			
Cost Account Manager D. C. Lini		Date _____	
Program/Project Manager D. B. Cartmell		Date _____	
Program Element Manager K. A. Hadley		Date _____	
DOE Monitor A. B. Joy		Date _____	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit FY 1999 Activity Data Sheets to DOE-RL			Date: 09/23/94
Assigned To: Transition Projects / Program & Environmental Mgmt			CIN:
Program WBS Designator: 7.1.6 (1K1)			Due Date: 04/30/1997
Control Number: TRP-97-104			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☒ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) <u>Document</u>	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Submit FY 1999 Activity Data Sheets in support of the Five Year Plan to DOE-RL.			
Description of what constitutes completion of this milestone: Submission of the FY 1999 Activity Data Sheets in support of the Five Year Plan to DOE-RL will complete this milestone.			
Cost Account Manager J. O. Lundeen		Date 	
Program/Project Manager D. B. Cartmell		Date 	
Program Element Manager K. A. Hadley		Date 	
DOE Monitor J. E. Mecca		Date 	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Mid-year Allotment Status Report to DOE-RL			Date: 09/26/95
Assigned To: Transition Projects / Program & Environmental Mgmt			CIN: TP-95-057
Program WBS Designator: 7.1.6 (1K1)			Due Date: 05/01/1997
Control Number: TRP-97-105			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The Mid-year Allotment Status Report is prepared annually per the requirements of DOE Order 5660.1B. The delivery date of May 1 allows DOE-RL sufficient time for resubmission of the Report by June 1.			
Description of what constitutes completion of this milestone: Submission of the Allotment Status Report to DOE-RL will complete this milestone.			
Cost Account Manager D. C. Lini		Program/Project Manager D. B. Cartmell	
Program Element Manager K. A. Hadley		DOE Monitor A. B. Joy	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Draft Hanford Materials Management Plan to DOE-RL		Date: 09/26/95	
Assigned To: Transition Projects / Program & Environmental Mgmt		CIN: TP-95-057	
Program WBS Designator: 7.1.6 (1K1)		Due Date: 09/15/1995	
Control Number: TRP-97-106		Rev: 1	
MILESTONE TYPE:	DIVISION:	DELIVERABLE:	ADDRESS TO:
☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) <u>Document</u>	☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
<p>Milestone Description:</p> <p>The Hanford Materials Management Plan is prepared annually per the requirements of DOE Order 5660.1B. This plan addresses nuclear material supply and demand for both weapons and non-weapons programs, nuclear materials management issues, processing options, and inventory management. The delivery date will be approximately 8 weeks after DOE-HQ provides planning assumptions. For planning purposes it is assumed that DOE-HQ guidance will be provided no later than July 15, 1995. Changes to this assumption will be documented through change control.</p>			
<p>Description of what constitutes completion of this milestone:</p> <p>Submission of a Hanford Materials Management Plan to DOE-RL will complete this milestone.</p>			
Cost Account Manager	Date	Program/Project Manager	Date
D. C. Lini		D. B. Cartmell	
Program Element Manager	Date	DOE Monitor	Date
K. A. Hadley		A. B. Joy	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit FY 1998 MYPP to RL		Date: 09/23/94	
Assigned To: Transition Projects / Program & Environmental Mgmt		CIN:	
Program WBS Designator: 7.1.6 (1K1)		Due Date: 08/31/1997	
Control Number: TRP-97-107		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☒ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) <u>Document</u>	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Submit combined FY 1998 Fiscal Year Work Plan/Multi-Year Program Plan to DOE-RL.			
Description of what constitutes completion of this milestone: Submission of the FY 1998 Fiscal Year Work Plan/Multi-Year Program Plan to DOE-RL will complete this milestone.			
Cost Account Manager	Date	Program/Project Manager	Date
J. O. Lundeen		D. B. Cartmell	
Program Element Manager	Date	DOE Monitor	Date
K. A. Hadley		J. E. Mecca	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Allotment Status Report to DOE-RL		Date: 09/26/95	
Assigned To: Transition Projects / Program & Environmental Mgmt		CIN: TP-95-057	
Program WBS Designator: 7.1.6 (1K1)		Due Date: 11/01/1997	
Control Number: TRP-98-101		Rev: 1	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The Hanford Allotment Status Report is prepared annually per the requirements of DOE Order 5660.1B. The delivery date of November 01 allows DOE-RL sufficient time for resubmission of the Report by December 1.			
Description of what constitutes completion of this milestone: Submission of the Allotment Report to DOE-RL will complete this milestone.			
Cost Account Manager D. C. Lini		Program/Project Manager D. B. Cartmell	
Program Element Manager K. A. Hadley		DOE Monitor A. B. Joy	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Inventory Assessment Report to DOE-RL			Date: 09/26/95
Assigned To: Transition Projects / Program & Environmental Mgmt			CIN: TP-95-057
Program WBS Designator: 7.1.6 (1K1)			Due Date: 12/15/1997
Control Number: TRP-98-102			Rev: 1
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The Hanford Nuclear Materials Inventory Assessment Report is prepared annually per the requirements of DOE Order 5660.1B. The delivery date of December 15 allows DOE-RL sufficient time for submission of the report to DOE-HQ by January 15.			
Description of what constitutes completion of this milestone: Submission of the Inventory Assessment Report to DOE-RL will complete this milestone.			
Cost Account Manager D. C. Lini		Date _____	
Program/Project Manager D. B. Cartmell		Date _____	
Program Element Manager K. A. Hadley		Date _____	
DOE Monitor A. B. Joy		Date _____	

TRANSITION PROJECTS

FY. 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Hanford Materials Forecast to DOE-RL		Date: 09/26/95	
Assigned To: Transition Projects / Program & Environmental Mgmt		CIN: TP-95-057	
Program WBS Designator: 7.1.6 (1K1)		Due Date: 01/15/1998	
Control Number: TRP-98-103		Rev: 1	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) <u>Document</u>	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: <p>The Hanford Nuclear Materials Forecast for the current fiscal year and the next 11 fiscal years is prepared annually per the requirements of DOE Order 5660.1B. The delivery date of January 31 assumes DOE-HQ provides the guidance for the forecasts by November 11 and allows DOE-RL sufficient time for submission of the Forecast to DOE-HQ by February 15.</p>			
Description of what constitutes completion of this milestone: <p>Submission of the Hanford Nuclear Materials Forecast to DOE-RL will complete this milestone.</p>			
Cost Account Manager	Date	Program/Project Manager	Date
D. C. Lini		D. B. Cartmell	
Program Element Manager	Date	DOE Monitor	Date
K. A. Hadley		A. B. Joy	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit FY 1997 Activity Data Sheets to DOE-RL			Date: 09/23/94
Assigned To: Transition Projects / Program & Environmental Mgmt			CIN:
Program WBS Designator: 7.1.6 (1K1)			Due Date: 04/30/1998
Control Number: TRP-98-104			Rev: Original
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☒ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) <u>Document</u>	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Submit FY 2000 Activity Data Sheets in support of the Five Year Plan to DOE-RL.			
Description of what constitutes completion of this milestone: Submission of the FY 2000 Activity Data Sheets in support of the Five Year Plan to DOE-RL will complete this milestone.			
Cost Account Manager J. O. Lundeen		Program/Project Manager D. B. Cartmell	
Program Element Manager K. A. Hadley		DOE Monitor J. E. Mecca	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Mid-year Allotment Status Report to DOE-RL		Date: 09/26/95	
Assigned To: Transition Projects / Program & Environmental Mgmt		CIN: TP-95-057	
Program WBS Designator: 7.1.6 (1K1)		Due Date: 05/01/1998	
Control Number: TRP-98-105		Rev: 1	
MILESTONE TYPE: ☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☒ Report ☐ Letter ☐ Drawings ☐ Other (specify)	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: The Mid-year Allotment Status Report is prepared annually per the requirements of DOE Order 5660.1B. The delivery date of May 01 allows DOE-RL sufficient time for resubmission of the Report by June 1.			
Description of what constitutes completion of this milestone: Submission of the Allotment Status Report to DOE-RL will complete this milestone.			
Cost Account Manager D. C. Lini		Program/Project Manager D. B. Cartmell	
Program Element Manager K. A. Hadley		DOE Monitor A. B. Joy	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit Draft Hanford Materials Management Plan to DOE-RL		Date: 09/26/95	
Assigned To: Transition Projects / Program & Environmental Mgmt		CIN: TP-95-057	
Program WBS Designator: 7.1.6 (1K1)		Due Date: 09/15/1995	
Control Number: TRP-98-106		Rev: 1	
MILESTONE TYPE:	DIVISION:	DELIVERABLE:	ADDRESS TO:
☐ DOE-HQ ☒ DOE-RL ☐ CONTRACTOR	☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) <u>Document</u>	☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
<p>Milestone Description:</p> <p>The Hanford Materials Management Plan is prepared annually per the requirements of DOE Order 5660.1B. This plan addresses nuclear material supply and demand for both weapons and non-weapons programs, nuclear materials management issues, processing options, and inventory management. The delivery date will be approximately 8 weeks after DOE-HQ provides planning assumptions. For planning purposes it is assumed that DOE-HQ guidance will be provided no later than July 15, 1995. Changes to this assumption will be documented through change control.</p>			
<p>Description of what constitutes completion of this milestone:</p> <p>Submission of a Hanford Materials Management Plan to DOE-RL will complete this milestone.</p>			
Cost Account Manager	Date	Program/Project Manager	Date
D. C. Lini		D. B. Cartmell	
Program Element Manager	Date	DOE Monitor	Date
K. A. Hadley		A. B. Joy	

TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

Westinghouse Hanford Company MILESTONE DESCRIPTION SHEET			
Title: Submit FY 1996 MYPP to RL		Date: 09/23/94	
Assigned To: Transition Projects / Program & Environmental Mgmt		CIN:	
Program WBS Designator: 7.1.6 (1K1)		Due Date: 08/31/1998	
Control Number: TRP-98-107		Rev: Original	
MILESTONE TYPE: ☐ DOE-HQ ☐ DOE-RL ☒ CONTRACTOR	DIVISION: ☐ State ☐ Federal ☒ DOE ☐ RCRA ☐ TPA Number _____	DELIVERABLE: ☐ Report ☐ Letter ☐ Drawings ☒ Other (specify) <u>Document</u>	ADDRESS TO: ☐ DOE-HQ ☒ DOE-RL ☐ Other (specify)
Milestone Description: Submit combined FY 1999 Fiscal Year Work Plan/Multi-Year Program Plan to DOE-RL.			
Description of what constitutes completion of this milestone: Submission of the FY 1999 Fiscal Year Work Plan/Multi-Year Program Plan to DOE-RL will complete this milestone.			
Cost Account Manager J. O. Lundeen		Program/Project Manager D. B. Cartmell	
Program Element Manager K. A. Hadley		DOE Monitor J. E. Mecca	

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.1 Cost Baseline Summary By Year

The cost baseline summary by year section defines the cost estimate baseline required to complete the technical work scope as scheduled. The baseline is derived from resource loaded schedules, historical data and developed cost account plans.

Each year, through life cycle, is included in this section. The last column, you will note, is titled "FY 2003 & Beyond". This is the summation of all costs from FY 2003 to end point. A few things to note regarding this information:

- 2.C.1-1
- B Plant/WESF (1.3.1.7): Deactivation completion for B Plant is scheduled for 9/30/02 (HQ milestone) and transferred to EM-40. Deactivation completion for WESF is scheduled for FY 2013 and transferred to EM-40. Minimum surveillance and maintenance costs beyond the deactivation completion dates will be included until they are incorporated into the EM-40 MYPP.
- PUREX (7.1.1): Deactivation completion for PUREX is scheduled for 1/30/98 (HQ milestone), 7/31/98 (TPA milestone), and transferred to EM-40.
- 300 Area Fuels (7.1.2): Deactivation completion for the 300 Area Fuels Supply Shutdown is scheduled for 3/31/99 (HQ milestone) and transferred to EM-40. Minimum surveillance and maintenance costs beyond the deactivation completion dates will be included until they are incorporated into the EM-40 MYPP.
- Plutonium (7.1.3): PFP life cycle costs are reflected through FY 2025, consistent with the Baseline Finishing Plant Environmental Management Report.
- Program and (7.1.6): PFP life cycle costs are reflected through FY 2025, consistent with the Baseline Environmental Mgmt Environmental Management Report.
- K Basins (7.1.X): Formal transition of the K Basins will begin in FY 2001 and life cycle costs are reflected through FY 2047.

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FY 1996 MYPP

TRANSITION PROJECTS

1.3.1/7.1/6.12

2.C.1 Cost Baseline Summary By Year

(\$ in 000's)

WBS/ADS TITLE	FUND TYPE	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003 & Beyond
1.3.1.7 / 4190-0	OE	32736	35651	32569	31161	13705	13343	14058	332760
B PLANT	CE	250	256	500	500	0	0	0	0
	GPP	0	0	0	0	0	0	0	0
	LI	0	0	0	0	0	0	0	0
		32986	35907	33069	31661	13705	13343	14058	332760
1.3.1.7 / 4190-1	OE	112	305	547	98	0	0	0	0
SAFETY VENTILATION UPGRADE	CE	0	0	0	0	0	0	0	0
	GPP	0	0	0	0	0	0	0	0
	LI	0	1500	2000	0	0	0	0	0
		112	1805	2547	98	0	0	0	0
1.3.1.7 / 4195-0	OE	1987	638	4404	0	0	0	0	0
CESIUM CAPSULE RECOVERY	CE	0	0	0	0	0	0	0	0
	GPP	0	0	0	0	0	0	0	0
	LI	0	0	0	0	0	0	0	0
		1987	638	4404	0	0	0	0	0
1.3.1 / 41XX	OE	34835	36594	37520	31259	13705	13343	14058	332760
TRANSITION PROJECTS	CE	250	256	500	500	0	0	0	0
	GPP	0	0	0	0	0	0	0	0
	LI	0	1500	2000	0	0	0	0	0
EM-30 Subtotal		35085	38350	40020	31759	13705	13343	14058	332760

2.C.1-2

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.1 Cost Baseline Summary By Year

(\$ in 000's)

WBS/ADS TITLE		FUND TYPE	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003 & Beyond
7.1.1 / 6622-0 PUREX Transition Project		OE	45285	32280	4365	0	0	0	0	0
		CE	215	109	0	0	0	0	0	0
		GPP	109	215	0	0	0	0	0	0
		LI	0	0	0	0	0	0	0	0
			45609	32604	4365	0	0	0	0	0
7.1.2 / 6623-0 EM 300 AREA FUELS SUPPLY DP		OE	7277	5272	5391	765	767	811	835	29687
		OE	612	612	612	612	612	612	612	3060
		CE	0	0	0	0	0	0	0	0
		GPP	0	0	0	0	0	0	0	0
		LI	0	0	0	0	0	0	0	0
			7889	5884	6003	1377	1379	1447	32747	1538
7.1.3 / 6624-0 EM PLUTONIUM FINISHING PLANT DP		OE	62628	64345	64447	68543	70552	70323	72296	998174
		OE	19099	19099	19099	19099	19099	19099	19099	439277
		CE	2130	1469	1364	1364	1364	1364	1364	8100
		GPP	1900	3100	0	2500	2500	2500	2500	28500
		LI	0	0	0	0	0	0	0	0
			85757	88013	84910	91506	93515	93286	95259	1474051
7.1.3 / 6625-0 NEW FACILITY PLANNING		OE	885	1031	1408	1025	1492	644	446	0
		CE	0	0	0	0	0	0	0	0
		GPP	0	0	0	0	0	0	0	0
		LI	1000	4500	12818	888	788	308	0	0
			1885	5531	14226	1913	2280	952	446	0

2.C.1-3

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.C.1 Cost Baseline Summary By Year

(\$ in 000's)		FUND								FY 2003	
WBS/ADS		TYPE								& Beyond	
TITLE		FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002			
7.1.6 / 6620-0 EM		4618	4539	4156	4261	3962	3774	4383	96426		
ENVIRONMENTAL PROTECTION & DP		968	968	968	968	968	968	968	21296		
PROGRAM MANAGEMENT		0	0	0	0	0	0	0	0		
GPP		0	0	0	0	0	0	0	0		
LI		0	0	0	0	0	0	0	0		
		5586	5507	5124	5229	4930	4742	5351	117722		
7.1.X / 66XX-0		100	100	250	500	750	47400	52000	219400		
K Basins		0	0	0	0	0	0	0	0		
GPP		0	0	0	0	0	0	0	0		
LI		0	0	0	0	0	0	0	0		
		100	100	250	500	750	47400	52000	219400		
7.1 / 66XX EM		120,793	107,567	80,017	75,094	77,523	122,952	129,960	1,343,687		
TRANSITION PROJECTS DP		20,679	20,679	20,679	20,679	20,679	20,679	20,679	463,633		
CE		2,345	1,578	1,364	1,364	1,364	1,364	1,364	8,100		
GPP		2,009	3,315	0	2,500	2,500	2,500	2,500	28,500		
LI		1,000	4,500	12,818	888	788	308	0	0		
EN-60 Subtotal		146,826	137,639	114,878	100,525	102,854	147,803	154,503	1,843,920		
EN-60 TARGET CASE		148,169	131,004	119,886	119,993	123,381	114,087				

2.C.1-4

FY 1996 MYPP

TRANSIT PROJECTS

1.3.1/7.1/6.12

2.C.1 Cost Baseline Summary By Year

(\$ in 000's)

WBS/ADS TITLE	FUND TYPE	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003 & Beyond
1.3.1 / 7.1 EM	OE	155,628	144,161	117,537	106,353	91,228	136,295	144,018	1,676,447
TRANSITION PROJECTS DP	OE	20,679	20,679	20,679	20,679	20,679	20,679	20,679	463,633
	MGMT	1,343	<11,756>	14,482	21,509	33,922	<23,059>		
	RESV								
	CE	2,595	1,834	1,864	1,864	1,364	1,364	1,364	8,100
	GPP	2,009	3,315	0	2,500	2,500	2,500	2,500	28,500
	LI	1,000	6,000	14,818	888	788	308	0	0
EM-30/EM-60 Total		183,254	164,233	169,380	153,793	150,481	138,087	168,561	2,176,680
EM-30 & EM-60 TARGET CASE		183,254	164,154	169,386	153,793	150,481	138,087		

2.C.1-5

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TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

2.C.2 Basis of Estimate

General:

The basis of the Transition Projects cost estimate is the Activity Based Cost estimates. Upon completion of initial and ongoing critical analysis phases and finalization of the estimates, this plan will be revised with a change control package to reflect a final estimate.

Detailed Basis of Estimate information is available upon request from Transition Projects Business Management.

PUREX:

The basis of the PUREX Surveillance & Maintenance cost estimate is the Activity Based Cost estimate which is currently being prepared. The first draft of the estimate was used to prepare this plan. Upon completion of the critical analysis phase and finalization of the estimate, this plan will be revised with a change control package to reflect the final estimate.

The basis of the Transition cost estimate is the current project cost baseline and schedule baseline. This is based on the Activity Based Cost estimate for this project was completed in December 1993 and has been modified with subsequent change control packages.

2.C.2-1

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TRANSITION PROJECTS 1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
B-PLANT / WESF (1.3.1.7)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
C000	CRAFTS			19.9	20.1	16.2	18.9	19.1
C010	Carpenters							
C020	Electricians	5.1	2.8					
C040	Machinists							
C050	Masons							
C060	Millwrights	5.0	5.9					
C070	Painters	1.7	0.7					
C080	Plumbers & Pipefitters	6.6	8.3					
C090	Structural & Metal Workers	1.2	1.2					
C100	Vehicle/Equipment Mechanics	0.1						
C110	Welder - HAMTC		0.1					
C120	Other Crafts	2.8	2.0					
C12A	Track Inspector - HAMTC							
E000	ENGINEERS			57.8	43.2	35.2	34.0	29.9
E010	Chemical Engineers - Exempt	8.6	6.8					
E020	Civil Engineer - Exempt							
E030	Computer Engineers - Exempt							
E040	Electrical Engineers - Exempt	5.4	4.7					

2.C.3-1

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TRANSITION PROJECTS 1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)			NOTE: Job Family Only After 1997					
B-PLANT / WESF (1.3.1.7)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
E050	Environmental Engineers - Exempt	7.6	8.1					
E060	Industrial Engineers - Exempt							
E070	Mechanical Engineers - Exempt	12.3	12.0					
E080	Nuclear Engineers - Exempt	5.4	4.4					
E090	Mining Engineers - Exempt							
E100	Plant Engineers	19.7	15.9					
E110	Quality Control Engineers	1.8	1.3					
E120	Safety Engineers	4.5	3.7					
E130	OTHER ENGINEERS	9.8	14.8					
G000	GENERAL ADMINISTRATIVE			17.1	19.3	15.4	16.1	15.8
G010	Administrative Assistants	0.9	0.9					
G020	Office Clerks (General)	7.8	5.8					
G030	Office Clerks (Specialists)	2.7	2.5					
G040	Secretaries	11.5	9.5					
G050	Clerk, Typist, & Word Processing							
L000	LABORERS							
L010	Firefighters							
L020	Janitors & Cleaners							

2.C.3-2

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
B-PLANT / WESF (1.3.1.7)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
L040	Laundry Workers							
L050	General Laborers							
L070	Light Vehicle Drivers							
L080	Security Guards							
L090	Other Laborers & Service Workers							
M000	MANAGERS			29.9	27.8	25.0	23.5	20.0
M010	First Line Supervisors	11.1	11.5					
M020	Managers & Executives	21.9	23.0					
M030	Project/Program Managers							
M040	Project/Program Engineers							
P000	ADMINISTRATION & OTHER PROFESSIONAL			27.3	26.5	23.3	22.1	21.7
P010	Accountants & Auditors	5.5	5.4					
P020	Architect - Exempt							
P030	Buyers/Procurement							
P040	Communications Specialists							
P050	Compliance Inspectors							
P060	Computer Systems Analysts							
P070	Planner/Scheduler/Estimators	11.6	11.0					

2.C.3-3

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FY 1996 MYPP

TRANSITION PROJECTS

1.3.1/7.1/6.12

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
B-PLANT / WESF (1.3.1.7)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCs Code	Description							
P080	Health Physicists	2.3	3.2					
P090	Coord Alara Program - Exempt	0.8	0.4					
P100	Attorney - Exempt							
P110	Personnel & Labor Relations							
P130	Paramedic, Platoon - HAMTC							
P140	Safeguards & Security Spec	2.2	1.5					
P150	Trainers & Instructors	3.3	3.1					
P160	Technical Writers & Editors	3.9	3.7					
P170	Other Professionals	0.8	0.7					
R000	OPERATORS			40.6	29.5	25.4	20.9	20.5
R030	Material Moving Equipment Operator	0.2	0.1					
R040	Nuclear Plant Operators							
R050	Nuclear Waste Process Operator	41.0	41.4					
R060	SHIPPER							
R070	Utilities Systems Operator	9.3	8.3					
R080	Other Operators							
S000	SCIENTISTS			1.2	0	0	0	0
S010	Chemists - Exempt	1.2	0.3					

2.C.3-4

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)			NOTE: Job Family Only After 1997					
B-PLANT / WESF (1.3.1.7)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
S020	Environmental Scientists - Exempt	0.6	0.7					
S030	Geologists - Exempt							
S040	Life Scientists - Exempt							
S050	Materials Scientists - Exempt							
S060	Mathematicians - Exempt							
S070	Physicists - Exempt							
S080	Social - Exempt							
S090	Other Scientists - Exempt							
T000	TECHNICIANS			26.7	21.1	15.0	15.9	15.0
T010	Computer Operator/Coder							
T020	Drafters	0.4						
T030	Engineering Technician - NonExempt	1.2	0.9					
T050	Health Physics Technician - HAMTC	14.7	15.1					
T070	Instruments & Control Technician	8.7	7.9					
T080	Chemical Technologist - HAMTC							
T090	Media Technicians							
T110	Other Technicians	2.8	2.2					

2.C.3-5

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FY 1996 MYPP

TRANSITION PROJECTS

1.3.1/7.1/6.12

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
PUREX/VO ₃ (7.1.1)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
C000	CRAFTS	37	24	4	0	0	0	0
C010	Carpenters	2	1					
C020	Electricians	8	5					
C040	Machinists	2	2					
C050	Masons	1	1					
C060	Millwrights	5	3					
C070	Painters	3	1					
C080	Plumbers & Pipefitters	7	4					
C090	Structural & Metal Workers	6	6					
C100	Vehicle/Equipment Mechanics	1	0					
C110	Welder - HAMTC							
C120	Other Crafts - Insulators	2	1					
C12A	Track Inspector - HAMTC							
E000	ENGINEERS	63	32	7	0	0	0	0
E010	Chemical Engineers - Exempt	15	9					
E020	Civil Engineer - Exempt							
E030	Computer Engineers - Exempt							
E040	Electrical Engineers - Exempt	3	2					

2.C.3-6

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)			NOTE: Job Family Only After 1997					
PUREX/VO ₃ (7.1.1)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
E050	Environmental Engineers - Exempt	3	2					
E060	Industrial Engineers - Exempt							
E070	Mechanical Engineers - Exempt	9	5					
E080	Nuclear Engineers - Exempt	4	2					
E090	Mining Engineers - Exempt							
E100	Plant Engineers	20	8					
E110	Quality Control Engineers	3	2					
E120	Safety Engineers	4	2					
E130	OTHER ENGINEERS	2	0					
G000	GENERAL ADMINISTRATIVE	27	14	1	0	0	0	0
G010	Administrative Assistants	5	2					
G020	Office Clerks (General)	8	4					
G030	Office Clerks (Specialists)	4	3					
G040	Secretaries	10	5					
G050	Clerk, Typist, & Word Processing							
L000	LABORERS	6	3	2	0	0	0	0
L010	Firefighters							
L020	Janitors & Cleaners	3	1					

2.C.3-7

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
PUREX/UF ₆ (7.1.1)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
L040	Laundry Workers							
L050	General Laborers							
L070	Light Vehicle Drivers	3	2					
L080	Security Guards							
L090	Other Laborers & Service Workers							
M000	MANAGERS	29	15	2	0	0	0	0
M010	First Line Supervisors	22	11					
M020	Managers & Executives	7	4					
M030	Project/Program Managers							
M040	Project/Program Engineers							
P000	ADMINISTRATION & OTHER PROFESSIONAL	31	12	1	0	0	0	0
P010	Accountants & Auditors	1	0					
P020	Architect - Exempt							
P030	Buyers/Procurement							
P040	Communications Specialists							
P050	Compliance Inspectors							
P060	Computer Systems Analysts							
P070	Planner/Scheduler/Estimators	15	6					

2.C.3-8

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)			NOTE: Job Family Only After 1997					
PUREX/UF ₆ (7.1.1)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
P080	Health Physicists	4	2					
P090	Coord Alara Program - Exempt							
P100	Attorney - Exempt							
P110	Personnel & Labor Relations							
P130	Paramedic, Platoon - HAMTC							
P140	Safeguards & Security Spec	2	1					
P150	Trainers & Instructors	5	2					
P160	Technical Writers & Editors	3	1					
P170	Other Professionals	1	0					
R000	OPERATORS	54	42	3	0	0	0	0
R030	Material Moving Equipment Operator	1	1					
R040	Nuclear Plant Operators							
R050	Nuclear Waste Process Operator	40	30					
R060	SHIPPER							
R070	Utilities Systems Operator	13	11					
R080	Other Operators							
S000	SCIENTISTS	5	2	0	0	0	0	0
S010	Chemists - Exempt	2	0					

2.C.3-9

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FY 1996 MYPP

TRANSITION PROJECTS 1.3.1/7.1/6.12

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
PUREX/UO ₃ (7.1.1)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
S020	Environmental Scientists - Exempt	2	1					
S030	Geologists - Exempt							
S040	Life Scientists - Exempt	1	1					
S050	Materials Scientists - Exempt							
S060	Mathematicians - Exempt							
S070	Physicists - Exempt							
S080	Social - Exempt							
S090	Other Scientists - Exempt							
T000	TECHNICIANS	37	24	2	0	0	0	0
T010	Computer Operator/Coder							
T020	Drafters							
T030	Engineering Technician - NonExempt	3	1					
T050	Health Physics Technician - HAMTC	23	19					
T070	Instruments & Control Technician	8	4					
T080	Chemical Technologist - HAMTC	2	0					
T090	Media Technicians							
T110	Other Technicians	1	0					

2.C.3-10

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)			NOTE: Job Family Only After 1997					
300 AREA FUEL SUPPLY (7.1.2)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
C000	CRAFTS							
C010	Carpenters	.5	.2	.3				
C020	Electricians	.8	.4	.6				
C040	Machinists							
C050	Masons	.1	.1	.1				
C060	Millwrights	.7	.3	.8				
C070	Painters	.1	.1	.2				
C080	Plumbers & Pipefitters	.5	.3	.6				
C090	Structural & Metal Workers	.1	.1					
C100	Vehicle/Equipment Mechanics	.2	.1	.5				
C110	Welder - HAMTC	.1						
C120	Other Crafts	.1.1	.5	1.2				
C12A	Track Inspector - HAMTC							
E000	ENGINEERS							
E010	Chemical Engineers - Exempt							
E020	Civil Engineer - Exempt							
E030	Computer Engineers - Exempt							
E040	Electrical Engineers - Exempt	1.4	1.7	2.4				

2.C.3-11

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TRANSITION PROJECTS 1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
300 AREA FUEL SUPPLY (7.1.2)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
E050	Environmental Engineers - Exempt	1.2	1.9	1.5	.1			
E060	Industrial Engineers - Exempt							
E070	Mechanical Engineers - Exempt							
E080	Nuclear Engineers - Exempt							
E090	Mining Engineers - Exempt							
E100	Plant Engineers	8.0	6.9	7.3	3.1	3.1	3.1	3.1
E110	Quality Control Engineers	.3	.3	.3				
E120	Safety Engineers	1.9	1.6	1.6	.5	.5	.5	.5
E130	OTHER ENGINEERS	3.8	3.1	3.2	1.1	1.1	1.1	1.1
G000	GENERAL ADMINISTRATIVE							
G010	Administrative Assistants							
G020	Office Clerks (General)	2.4	2.3	2.3	1.0	1.0	1.0	1.0
G030	Office Clerks (Specialists)							
G040	Secretaries	1.3	1.3	1.3	.3	.3	.3	.3
G050	Clerk, Typist, & Word Processing							
L000	LABORERS							
L010	Firefighters							
L020	Janitors & Cleaners	.6	.6	.6	.3	.3	.3	.3

2.C.3-12

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)		NOTE: Job Family Only After 1997						
300 AREA FUEL SUPPLY (7.1.2)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
L040	Laundry Workers							
L050	General Laborers							
L070	Light Vehicle Drivers			.1				
L080	Security Guards	1.1	1.2	1.1	1.2	1.1	1.2	1.0
L090	Other Laborers & Service Workers							
M000	MANAGERS							
M010	First Line Supervisors	.5	.4	.4	.1	.1	.1	
M020	Managers & Executives	2.5	2.6	2.6	1.3	1.3	1.3	
M030	Project/Program Managers							
M040	Project/Program Engineers							
P000	ADMINISTRATION & OTHER PROFESSIONAL							
P010	Accountants & Auditors							
P020	Architect - Exempt							
P030	Buyers/Procurement							
P040	Communications Specialists							
P050	Compliance Inspectors							
P060	Computer Systems Analysts							
P070	Planner/Scheduler/Estimators	1.7	1.6	1.5	.4	.4	.4	.4

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)		NOTE: Job Family Only After 1997						
300 AREA FUEL SUPPLY (7.1.2)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
P080	Health Physicists	.8	.8	.9				
P090	Coord Alara Program - Exempt							
P100	Attorney - Exempt							
P110	Personnel & Labor Relations							
P130	Paramedic, Platoon - HAMTC							
P140	Safeguards & Security Spec	.3	.3	.2	.2	.2	.2	.2
P150	Trainers & Instructors	.6	.7	.7	.1	.1	.1	.1
P160	Technical Writers & Editors		.1					
P170	Other Professionals	.2	.1	.1	.1	.1	.1	.1
R000	OPERATORS							
R030	Material Moving Equipment Operator							
R040	Nuclear Plant Operators		.1					
R050	Nuclear Waste Process Operator	3.3	2.6	4.0	.4	.3	.3	.4
R060	SHIPPER							
R070	Utilities Systems Operator							
R080	Other Operators							
S000	SCIENTISTS							
S010	Chemists - Exempt							

2.C.3-14

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)		NOTE: Job Family Only After 1997						
300 AREA FUEL SUPPLY (7.1.2)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
S020	Environmental Scientists - Exempt							
S030	Geologists - Exempt							
S040	Life Scientists - Exempt							
S050	Materials Scientists - Exempt							
S060	Mathematicians - Exempt							
S070	Physicists - Exempt							
S080	Social - Exempt							
S090	Other Scientists - Exempt	.1	.3					
T000	TECHNICIANS							
T010	Computer Operator/Coder							
T020	Drafters							
T030	Engineering Technician - NonExempt	.1	.3	.1				
T050	Health Physics Technician - HAMTC	3.3	3.4	3.8	.3	.3	.3	.3
T070	Instruments & Control Technician							
T080	Chemical Technologist - HAMTC							
T090	Media Technicians							
T110	Other Technicians							

2.C.3-15

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
PFP (7.1.3)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
C000	CRAFTS	42.4	41.6	41.3	39.8	9.8	39.3	38.8
C000	Crafts	0.9	0.9	0.9	0.9	0.9	0.9	0.8
C010	Carpenters	0.7	0.7	0.7	0.7	0.7	0.7	0.7
C020	Electricians	15.8	13.4	13.4	13.4	13.4	13.4	13.4
C040	Machinists							
C050	Masons							
C060	Millwrights	4.7	4.7	4.7	4.7	4.7	4.7	4.7
C070	Painters	4.8	4.8	4.8	4.8	4.8	4.8	4.8
C080	Plumbers & Pipefitters	7.1	7.1	7.1	7.1	7.1	7.1	7.1
C090	Structural & Metal Workers							
C100	Vehicle/Equipment Mechanics							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
PFP (7.1.3)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
C110	Welder - HAMTC							
C120	Other Crafts	8.4	10.0	9.7	8.2	8.2	7.7	7.3
C12A	Track Inspector - HAMTC							
E000	ENGINEERS	123.7	123.8	124.0	123.4	121.7	118.1	122.4
E000	Engineers	2.7	2.7	2.7	2.7	2.7	2.7	2.7
E010	Chemical Engineers - Exempt	13.3	9.6	8.7	8.7	8.7	8.7	8.7
E020	Civil Engineer - Exempt							
E030	Computer Engineers - Exempt	6.1	2.9	2.9	2.9	2.9	2.9	2.9
E040	Electrical Engineers - Exempt	10.1	10.9	10.9	10.9	10.9	10.9	10.9
E050	Environmental Engineers - Exempt	10.8	8.4	8.3	8.3	8.3	8.3	8.3
E060	Industrial Engineers - Exempt							

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TRANSITION PROJECTS 1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)		NOTE: Job Family Only After 1997						
PFP (7.1.3)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
E070	Mechanical Engineers - Exempt	1.7	1.7	1.7	1.7	1.7	1.7	1.7
E080	Nuclear Engineers - Exempt	3.0	2.9	3.0	3.0	3.0	3.0	3.0
E090	Mining Engineers - Exempt							
E100	Plant Engineers	46.4	56.5	58.2	57.6	55.9	52.3	56.6
E110	Quality Control Engineers	5.8	5.9	5.9	5.9	5.9	5.9	5.9
E120	Safety Engineers	7.0	7.5	7.5	7.5	7.5	7.5	7.5
E130	OTHER ENGINEERS	16.8	14.8	14.2	14.2	14.2	14.2	14.2
G000	GENERAL ADMINISTRATIVE	36.2	36.0	36.4	36.4	36.4	36.4	36.4
G000	General Administrative	0.7	0.7	0.7	0.7	0.7	0.7	0.7
G010	Administrative Assistants	5.0	4.9	4.9	4.9	4.9	4.9	4.9
G020	Office Clerks (General)	14.3	13.2	13.2	13.2	13.2	13.2	13.2

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
PFP (7.1.3)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
G030	Office Clerks (Specialists)	6.5	6.2	6.1	6.1	6.1	6.1	6.1
G040	Secretaries	9.7	11.0	11.5	11.5	11.5	11.5	11.5
G050	Clerk, Typist, & Word Processing							
L000	LABORERS	53.0	54.1	54.1	54.1	54.1	54.1	54.1
L010	Firefighters							
L020	Janitors & Cleaners	5.9	5.9	5.9	5.9	5.9	5.9	5.9
L040	Laundry Workers							
L050	General Laborers							
L070	Light Vehicle Drivers	0.1	0.1	0.1	0.1	0.1	0.1	0.1
L080	Security Guards	47.0	48.1	48.1	48.1	48.1	48.1	48.1
L090	Other Laborers & Service Workers							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
PFP (7.1.3)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
M000	MANAGERS	49.6	53.6	53.2	53.3	53.3	53.3	53.3
M000	Managers	1.0	1.0	1.0	1.0	1.0	1.0	1.0
M010	First Line Supervisors	20.0	18.6	18.2	18.3	18.2	18.2	18.2
M020	Managers & Executives	28.6	28.3	28.3	28.3	28.3	28.3	28.3
M030	Project/Program Managers	0.0	5.7	5.7	5.7	5.7	5.7	5.7
M040	Project/Program Engineers							
P000	ADMINISTRATION & OTHER PROFESSIONAL	77.0	77.3	70.2	68.8	68.8	68.8	68.8
P000	Administration & Other Professional	0.8	0.8	0.8	0.8	0.8	0.8	0.8
P010	Accountants & Auditors	8.8	5.8	5.8	5.8	5.8	5.8	5.8
P020	Architect - Exempt							
P030	Buyers/Procurement							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
PFP (7.1.3)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
P040	Communications Specialists							
P050	Compliance Inspectors	1.1	1.1	1.1	1.1	1.1	1.1	1.1
P060	Computer Systems Analysts							
P070	Planner/Scheduler/Estimators	17.6	15.3	15.1	15.1	15.1	15.1	16.1
P080	Health Physicists	0.1	0.1	0.1	0.1	0.1	0.1	0.1
P090	Coord Alara Program - Exempt							
P100	Attorney - Exempt							
P110	Personnel & Labor Relations							
P130	Paramedic, Platoon - HAMTC							
P140	Safeguards & Security Spec	7.6	13.7	6.8	5.4	5.4	5.4	5.4
P150	Trainers & Instructors							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)		NOTE: Job Family Only After 1997						
PFP (7.1.3)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
P160	Technical Writers & Editors	21.1	21.1	21.1	21.1	21.1	21.1	21.1
P170	Other Professionals	19.9	19.4	19.4	19.4	19.4	19.4	19.4
R000	OPERATORS	135.6	159.6	163.9	169.1	169.7	152.6	136.5
R000	Operators	2.8	2.8	2.8	2.8	2.8	2.8	2.8
R030	Material Moving Equipment Operator							
R040	Nuclear Plant Operators							
R050	Nuclear Waste Process Operator	106.6	130.6	134.9	140.1	140.7	123.6	107.5
R060	SHIPPER							
R070	Utilities Systems Operator	26.1	26.1	26.1	26.1	26.1	26.1	26.1
R080	Other Operators	0.1	0.1	0.1	0.1	0.1	0.1	0.1
S000	SCIENTISTS	15.0	14.7	15.1	15.1	15.1	15.1	15.1

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TRANSITION PROJECTS

1.3.1/7.1/6.12

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)		NOTE: Job Family Only After 1997						
PFP (7.1.3)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
S000	Scientists	0.4	0.4	0.4	0.4	0.4	0.4	0.4
S010	Chemists - Exempt	1.1	0.1	0.1	0.1	0.1	0.1	0.1
S020	Environmental Scientists - Exempt	0.9	0.9	0.9	0.9	0.9	0.9	0.9
S030	Geologists - Exempt							
S040	Life Scientists - Exempt							
S050	Materials Scientists - Exempt							
S060	Mathematicians - Exempt							
S070	Physicists - Exempt	1.1	1.9	1.4	1.1	1.1	1.1	1.1
S080	Social - Exempt							
S090	Other Scientists - Exempt	11.5	11.4	12.3	12.3	12.3	12.3	12.3
T000	TECHNICIANS	81.3	87.5	93.7	93.1	93.7	89.7	89.8

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TRANSITION PROJECTS 1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
PFP (7.1.3)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
T000	Technicians	1.1	1.1	1.1	1.1	1.1	1.1	1.1
T010	Computer Operator/Coder	0.2	0.2	0.2	0.2	0.2	0.2	0.2
T020	Drafters							
T030	Engineering Technician - NonExempt	6.0	6.9	6.0	6.6	8.3	6.0	4.9
T050	Health Physics Technician - HAMTC	40.9	43.8	44.0	45.1	44.0	43.4	44.6
T070	Instruments & Control Technician	13.4	10.8	10.8	10.8	10.8	10.8	10.8
T080	Chemical Technologist - HAMTC	18.0	23.0	29.9	27.6	27.6	26.5	26.5
T090	Media Technicians							
T110	Other Technicians	1.7	1.7	1.7	1.7	1.7	1.7	1.7
	Other Support (KEH)	18.3	13.3	10.1	10.0	9.1	6.9	6.6

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
PROGRAM AND ENVIRONMENTAL MANAGEMENT (7.1.6)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
C000	CRAFTS							
C010	Carpenters							
C020	Electricians	.4	.4	.4	.4	.4	.4	.4
C040	Machinists							
C050	Masons							
C060	Millwrights							
C070	Painters							
C080	Plumbers & Pipefitters							
C090	Structural & Metal Workers							
C100	Vehicle/Equipment Mechanics							
C110	Welder - HAMTC							
C120	Other Crafts							
C12A	Track Inspector - HAMTC							
E000	ENGINEERS							
E010	Chemical Engineers - Exempt	4.3	1.6	0.9	0.9	0.9	0.9	0.9
E020	Civil Engineer - Exempt							
E030	Computer Engineers - Exempt	2.1	2.1	1.9	1.9	1.9	1.9	1.9
E040	Electrical Engineers - Exempt	2.1	2.9	2.9	2.9	2.9	1.9	1.9

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
PROGRAM AND ENVIRONMENTAL MANAGEMENT (7.1.6)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCs Code	Description							
E050	Environmental Engineers - Exempt							
E060	Industrial Engineers - Exempt							
E070	Mechanical Engineers - Exempt	1.0	1.0	1.0	1.0	1.0	1.0	1.0
E080	Nuclear Engineers - Exempt							
E090	Mining Engineers - Exempt							
E100	Plant Engineers	3.5	4.5	4.5	4.5	2.5	2.5	2.5
E110	Quality Control Engineers							
E120	Safety Engineers							
E130	OTHER ENGINEERS	2.0	2.0	2.0	2.0	2.0	2.0	2.0
G000	GENERAL ADMINISTRATIVE							
G010	Administrative Assistants	1.0	1.0	1.0	1.0	1.0	1.0	1.0
G020	Office Clerks (General)	3.0	3.0	3.0	3.0	3.0	3.0	3.0
G030	Office Clerks (Specialists)							
G040	Secretaries	2.0	2.0	2.0	2.0	2.0	2.0	2.0
G050	Clerk, Typist, & Word Processing							
L000	LABORERS							
L010	Firefighters							
L020	Janitors & Cleaners							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
PROGRAM AND ENVIRONMENTAL MANAGEMENT (7.1.6)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
L040	Laundry Workers							
L050	General Laborers							
L070	Light Vehicle Drivers							
L080	Security Guards							
L090	Other Laborers & Service Workers							
M000	MANAGERS							
M010	First Line Supervisors							
M020	Managers & Executives	3.7	3.7	3.7	3.7	3.7	3.7	3.7
M030	Project/Program Managers	3.6	3.6	2.6	2.6	2.6	2.6	2.6
M040	Project/Program Engineers							
P000	ADMINISTRATION & OTHER PROFESSIONAL							
P010	Accountants & Auditors	9.1	8.1	7.1	7.1	6.1	5.1	5.1
P020	Architect - Exempt							
P030	Buyers/Procurement							
P040	Communications Specialists							
P050	Compliance Inspectors							
P060	Computer Systems Analysts	.2	.2	.2	.2	.2	.2	.2
P070	Planner/Scheduler/Estimators	1.3	1.3	1.0	1.0	1.0	1.0	1.0

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)				NOTE: Job Family Only After 1997				
PROGRAM AND ENVIRONMENTAL MANAGEMENT (7.1.6)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
P080	Health Physicists							
P090	Coord Alara Program - Exempt							
P100	Attorney - Exempt							
P110	Personnel & Labor Relations							
P130	Paramedic, Platoon - HAMTC							
P140	Safeguards & Security Spec	2.5	2.5	2.5	2.5	1.5	1.5	1.5
P150	Trainers & Instructors							
P160	Technical Writers & Editors							
P170	Other Professionals	3.5	3.5	3.5	3.5	3.5	3.5	3.5
R000	OPERATORS							
R030	Material Moving Equipment Operator							
R040	Nuclear Plant Operators							
R050	Nuclear Waste Process Operator							
R060	SHIPPER							
R070	Utilities Systems Operator							
R080	Other Operators							
S000	SCIENTISTS							
S010	Chemists - Exempt	3.2	3.2	1.8	1.8	1.8	1.8	1.8

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TRANSITION PROJECTS

1.3.1/7.1/6.12

2.C.3 Planned Staffing Profiles

2.C.3 Planned Staffing (Full Time Equivalent)					NOTE: Job Family Only After 1997			
PROGRAM AND ENVIRONMENTAL MANAGEMENT (7.1.6)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
S020	Environmental Scientists - Exempt							
S030	Geologists - Exempt							
S040	Life Scientists - Exempt							
S050	Materials Scientists - Exempt							
S060	Mathematicians - Exempt							
S070	Physicists - Exempt							
S080	Social - Exempt							
S090	Other Scientists - Exempt	1.0	1.0	1.0	1.0	1.0	1.0	1.0
T000	TECHNICIANS							
T010	Computer Operator/Coder	.1	.1	.1	.1	.1	.1	.1
T020	Drafters							
T030	Engineering Technician - NonExempt							
T050	Health Physics Technician - HAMTC							
T070	Instruments & Control Technician	.7	.7	.7	.7	.7	.7	.7
T080	Chemical Technologist - HAMTC							
T090	Media Technicians							
T110	Other Technicians							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

3.A Technical Objectives**B Plant (1.3.1.7)****1.B.2 Program Objectives**

Key near term objectives have been selected that are designed to aid in the fulfillment of the top level objectives. These objectives, organized by Work Breakdown Element, are as follows:

TRANSITION

- Complete the design, procurement and construction to allow the transfer of organics out of the canyon.
- Complete the transfer of organics out of the canyon.
- Complete Engineering Studies, preparation of Functional Design Requirements, Conceptual Design, and Definitive Design for steam replacement in B Plant.
- Prepare procedures and complete training needed to implement the Interim Safety Basis documentation.
- Complete decontamination of the areas south of the 207-B basin, the 221-BB roof, the outdoors areas near the east end of B Plant, and the B-216-59 pump pit area.
- Complete the Fire Hazard Analysis needed to deactivate the B Plant sand filter.
- Complete the compliance review and place E filter in service.
- Complete the Engineering studies, Functional Design Documentation, and Conceptual Design for decoupling the WESF Low Level Waste system from B Plant.
- Complete the Engineering studies, Functional Design Documentation, and Conceptual Design for decoupling the WESF Solid Waste system from B Plant.
- Complete the Engineering studies, Functional Design Documentation, and Conceptual Design for decoupling the WESF Deionized water system from B Plant.
- Complete the Engineering studies, Functional Design Documentation, and Conceptual Design for decoupling the WESF liquid effluents control system from B Plant.
- Complete the Project W-252 Operability Test Procedure preparation.
- Issue the Project W-252 Facility Effluent Monitoring Plan and the Operating Specification Document.
- Complete the Project W-059 Value Engineering study, the Preliminary Fire Hazard Analysis, the Site Survey, the Program Management Plan, and the Quality Assurance Project Plan.

B PLANT SURVEILLANCE AND MAINTENANCE

- Perform surveillances of systems and structures needed to maintain B Plant in a safe mode.
- Maintain the Lock and Tag program.
- Perform solid, liquid, and gaseous waste and effluent sampling.
- Provide maintenance of systems at B Plant including electrical, raw and sanitary water, steam, compressed air, HVAC, fire protection, stack monitoring and other instrumentation.
- Perform analyses of safety issues and prepare and issue safety documentation.
- Develop new and update current operational and maintenance procedures to support facility evolutions.

WESF OPERATIONS, MAINTENANCE, AND UPGRADES

- Provide surveillance of systems and structures as needed to assure the facility is maintained in a safe mode.

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TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

3.A Technical Objectives

- Provide maintenance of needed systems including electrical, raw and sanitary water, compressed air, HVAC, fire protection, effluent monitors, and radiation monitors.
- Develop and maintain needed surveillance and maintenance procedures.
- Develop and maintain safety documentation including the Interim Safety Basis documentation.
- Complete upgrades to the Pool cell pump system, the weight factor loop, the pool cell temperature instrumentation, the beta monitoring system and the heat exchanger.
- Provide Project W-452 support for completion of definitive design.
- Provide Project W-450 support for NEPA, safety, and functional design. Support establishment of performance specifications and initiation of definitive design.
- Provide design, procurement, and construction of the A cell hood.

REGULATORY COMPLIANCE

- Prepare an Standards and Requirements Identification Document (S/RID) for B Plant and WESF.
- Assess compliance with the B Plant / WESF S/RID.
- Prepare and submit a RCRA Part A permit application to Ecology.
- Revise and issue the TSD Inspection Plan for B Plant.
- Submit the B Plant Tank Integrity Assessment report to DOE-RL.
- Complete and submit the annual Dangerous Waste report.
- Prepare and issue a Process History Standdown History document.
- Maintain and update Material Safety Data Sheets for B Plant and WESF.
- Maintain the Carcinogen Control Plan.
- Prepare and issue a Hazards Communication Plan.
- Maintain pollution prevention documentation and issue quarterly and annual reports.
- Develop and issue pollution prevention goals.

CESIUM RECOVERY

- Provide procedures, plans, and preparations needed to complete the return of 25 cesium capsules from ARECO in Lynchburg, Virginia to WESF for storage. Complete closeout documentation and exit the facility without incident.
- Provide for the surveillance of formerly leased cesium capsules at PNL.
- Maintain the NRC and DOE Certificates of Compliance (CoC) for the Beneficial Uses Shipping System (BUSS) cask.
- Complete annual maintenance of the BUSS cask and transport trailer and maintain them in a state of readiness for use.
- Develop an ultrasonic testing process to qualify the outer welds of capsules to be reencapsulated in FY98.
- Establish the quality assurance of existing inventory of inner and outer capsule spares so they can be used for reencapsulation in FY98.

PROGRAM MANAGEMENT AND ADMINISTRATION

- Prepare and submit an annual budget request in the form of Activity Data Sheets and comprehensive Multi-Year Program Plans which establish the scope, schedule, and cost baseline for the program.
- Maintain program baseline management including schedules, budgets, and reports.

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FY 1996 MYPP

1.3.1/7.1/6.12

3.A Technical Objectives

- Provide training services. Complete updating the training packages for the Net 90 Quals, Phase I Certifications and Canyon Sampling. Initiate updating the training packages for Management Certifications, Manipulator Operations, and Inside and Outside Surveillances.

PUREX/UO₃ (7.1.1)

Surveillance and Maintenance:

Continue S&M of the remaining active systems at PUREX throughout the year. System deactivations will decrease S&M requirements. Late in FY 1996, completion of canyon deactivation and PR Room deactivation will cause a significant reduction in S&M requirements.

Provide \$40 K of funding, within this ADS, for UO₃ S&M in FY 1996 as agreed between EM-60 and EM-40 in the memorandum of agreement for UO₃ turnover. Provide no funding for UO₃ disposition.

Deactivation:

- Complete disposition of the spent reactor fuel at PUREX.
- Complete disposition of the recovered nitric acid at PUREX.
- Complete stabilization of N Cell.
- Complete deactivation of the PR Room.
- Complete flushing of the PUREX canyon vessels.
- Complete disposition of the PUREX organic.
- Complete deactivation of the tank farm waste lines.

Compliance:

- Submit the PUREX Preclosure Work Plan including endpoint criteria and post-transition S&M plan to Ecology and EPA.

300 Area Fuel Supply (7.1.2)

The overall objective of the Fuel Supply Shutdown project is to perform shutdown activities and transfer facilities to EM-40, while maintaining compliance with applicable DOE, state, and federal requirements.

- Provide required administrative, safeguard, maintenance, and surveillances necessary to continue safe storage of 1900 MT of Special Nuclear Materials (SNM).
- Provide required surveillance to maintain RCRA compliance until closure, including safety, quality, environmental, and security requirements. Provide maintenance to meet IOSR, and code requirements, to maintain a safe work place.

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1.3.1/7.1/6.12

3.A Technical Objectives

- Maintain the following programs for Fuel Supply: Conduct of Operations, Lessons Learned, Systems Engineering, Self-Assessment, Radiological Control, Fissile Material Facilities, Safety Documentation, Unresolved Safety Question (USQ), Priority Planning Grid (PPG) System, Occurrence Reporting, etc..
- Specific objectives relating to RCRA permitted TSD Closure Activities for 304, 303K, and WATS are as follows:
 - Continue required closure plan reviews and support monthly Unit Manager Meetings with Ecology.
 - Complete closure of 304 Concretion and 303K.
 - Complete closure of WATS.
- Specific objectives relating to the isolation of the 313 South building (to decrease a serious safety hazard caused by an unsafe roof) are as follows:
 - Complete 313 isolation of South Building access.
 - Remove all 313 South utilities.
 - Remove 313 South roof loadings (i.e. HVAC units, etc.)
 - Complete NEPA, historical studies, and sampling/characterization activities.
 - Stabilize or remove unattached hazardous materials.
 - Stabilize or remove unattached radiologically contaminated materials.
- Transfer Fuel Supply to EM-40 by completing the following remaining shutdown activities:
 - Redeploy complex assets.
 - Dispose of all unattached hazardous materials.
 - Dispose of all mixed, hazardous, and radiological waste.
 - Clean and stabilize each building to meet turnover criteria.
 - Clean and stabilize trenches from interconnecting buildings.
 - Prepare phase I buildings for transfer to EM-40 (303M & East Storage Pad, 304/304A, and 311 Tank Farm).
 - Prepare phase II buildings for transfer to EM-40 (303B, 303G, 303F, 313S, 334, and 334 Tank Farm).
 - Prepare phase III buildings for transfer to EM-40 (3712, 3716, 303A, 303E, 303K/3707G, 313N, 333, 334A, FSS Trenches, and MO-52).
 - Relocation of SNM.
 - Turnover Fuel Supply Shutdown to EM-40.

PFP (7.1.3)

The overall objective of the Plutonium Finishing Plant (PFP) Transition Project is to manage the PFP Complex to a deactivated condition while maintaining the facilities in a safe and environmentally sound condition, and

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TRANSITION PROJECTS

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1.3.1/7.1/6.12

3.A Technical Objectives

while performing Material Management and Material Dispositioning activities as part of the deactivation process. As part of the overall objective plutonium vulnerability corrective actions will be undertaken. Many of the identified vulnerabilities will be corrected through the stabilization and packaging activities required by the DNFSB Recommendation 94-1 Hanford Site Integrated Stabilization Management Plan, others will be corrected as a part of plutonium handling facilities transition (deactivation) to the Environmental Restoration Program and the remaining can not be fully corrected until environmental restoration is complete. It is expected that the result of the PFP EIS ROD will be consistent with these actions. Specific activities to be performed are as follows:

- Proceed with currently funded interim actions within current operational and legal requirements and complete these interim actions during FY 1996. These activities include continued stabilization of reactive ash and scrap material, continued developmental testing of vertical calcination technology (i.e., direct denitration conversion of aqueous plutonium-bearing solutions), terminal cleanout (TCO) of specific exhaust ventilation ducting, process vacuum piping, and RMA/RMC-Line gloveboxes and the installation of six (6) new thermal furnaces to support increased material stabilization following approval of the ROD. Completion of these interim actions leads to the mitigation of identified safety concerns while supporting the completion of TPA milestones on 234-5Z Ductwork Cleanout (M-83-02-T04) and 10-L Solution Downloading (M-83-02-T03).
- Complete the second annual update of the revised SAR. Various small plant capital equipment renovations and projects have been identified that would improve operations and thereby reduce future operational costs.
- Continued support to the completion of planned upgrades to the MICON Distributive Control System, Project B-610, and the Emergency Diesel Generator System, Project C-189. Completion of these projects will significantly improve the operability control of HVAC and related facility support service systems and the emergency diesel generator system.
- Provide support to the implementation of a Package Steam system for the PFP Complex. This will enable the PFP Complex to generate its own steam based on need and disconnect the facility from the central Hanford steam distributive system. This is anticipated to reduce the overall costs for steam for the facility in subsequent years.
- Provide the necessary project management and engineering support to path forward planning required for full implementation of DNFSB Recommendation 94-1 at PFP. This includes project management and engineering support to thermal stabilization activities, direct denitration conversion testing on solutions, polycube stabilization forward planning & development, TCO planning and new packaging system & Laboratory upgrades.
- Provide support as required to the issuance of the Draft PFP Cleanup EIS and subsequent Record of Decision.
- Work to develop a Part B Permit Application, or a RCRA Closure Plan, or a Preclosure work plan for the 241-Z TSD units.

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1.3.1/7.1/6.12

3.A Technical Objectives

- Complete air emissions inventories and provide information as necessary to support the Hanford Site Air Operating Permit required by the CAAA.
- Receive Fast Flux Test Facility (FFTF) green fuel for storage at PFP. Funding for modifications and transfer are included in the Advanced Reactor program.

Program and Environmental Management (7.1.6)

The overall objective of the Program and Environmental Management program element is to provide management support for resources and activities that are common to all Transition Projects plants.

The Program and Environmental Management program element consists primarily of level-of-effort tasks which are repetitive from year to year. These tasks are detailed in Section 1.B.2, Program Objectives and, thus, are not repeated here.

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3.B Program Performance Baseline Schedule

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B-Plant FY 1996 Activities											
VBS	DESCRIPTION	Start	Finish	Duration	M/S						
1KB101010A02	PROGRAM MANAGEMENT OF COST ACCOUNT FY96	10/02/95	09/30/96	251 D							
1KB101020A02	TRAINING, PROGRAM & ADMINISTRATIVE SUPPORT FY96	10/02/95	09/30/96	251 D							
1KB101030A02	PLANT MANAGER SUPPORT FY96	10/02/95	09/30/96	251 D							
1KB101030B02	NOHIN. SUPPORT TO TRANSITION MANAGERS FY96	10/02/95	09/30/96	251 D							
1KB101030C02	NOHIN SUPPORT TO REG. COMPLIANCE MGR. FY96	10/02/95	09/30/96	251 D							
1KB101030D02	NOHIN. SUPPORT TO PRODUCTION CONTROL MGR FY96	10/02/95	09/30/96	251 D							
1KB101030E02	NOHIN. SUPPORT TO PROG. & TRAINING MGR. FY96	10/02/95	09/30/96	251 D							
1KB101030F02	NOHINISTRATION SUPPORT TO OPERATION MGR. FY96	10/02/95	09/30/96	251 D							
1KB101030G02	NOHIN. SUPPORT TO MAINTENANCE MGRS. FY96	10/02/95	09/30/96	251 D							
1KB101030H02	NOHIN. SUPPORT TO MODCON MGRS. FY96	10/02/95	09/30/96	251 D							
1KB101050A02	MAINTENIN B PLANT'S BASELINE CONTROL FY96	10/02/95	09/30/96	251 D							
1KB101060A02	PROVIDE H.R.T.S. NOHINISTRATION AT B PLANT FY96	10/02/95	09/30/96	251 D							
1KB101060B02	THICK NOHITS/SURVE. CONTROLS AT B PLANT FY96	10/02/95	09/30/96	251 D							
1KB101070A02	MAINTENIN THE ALARM PROGRAM FY96	10/02/95	09/30/96	251 D							
1KB101080A02	SELF ASSESSMENTS FY96	10/02/95	09/30/96	251 D							
1KB101090A02	NOHINISTRATION ACTIVITIES FY96	10/02/95	09/30/96	251 D							
1KB101090A08	NOHINISTRATION ACTIVITIES FY99	10/02/95	09/30/96	251 D							
1KB101100A02	MAINTENIN PROGRAM VMC-CH-3-6 FY96	10/02/95	09/30/96	251 D							
1KB101120A02	SYSTEMS ENGINEERING	10/02/95	09/30/96	251 D							
1KB101130A02	MAINTENIN EVENT/DEFICIENCY TRENDOING FY96	10/02/95	09/30/96	251 D							
1KB101140A02	RE-ENGINEERING STUDY FY96	10/02/95	09/30/96	251 D							
1KB102010A02	B PLANT ASSESSMENTS FY96	10/02/95	09/30/96	251 D							

OCT 1995 NOV 1995 DEC 1995 JAN 1996 FEB 1996 MAR 1996 APR 1996 MAY 1996 JUN 1996 JUL 1996 AUG 1996 SEP 1996
 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030

TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

B-Plant FY 1996 Activities

VBS NUMBER	DESCRIPTION Start Finish Duration	H/S Type	OCT 1995	NOV 1995	DEC 1995	JAN 1996	FEB 1996	MAR 1996	APR 1996	MAY 1996	JUN 1996	JUL 1996	AUG 1996	SEP 1996
1KB102010002	VESF ASSESSMENTS FY96 10/02/95 09/30/96 251 D													
1KB103	TRAINING ADMINISTRATION 10/02/95 09/30/96 4593 D													
1KB1020100	PROGRAM MANAGEMENT FY96 10/02/95 09/30/96 251 D													
1KB1030200	MAINTAIN QUALIFIED STAFF FY96 10/02/95 09/30/96 251 D													
1KB1031000	TRAINING PROGRAM SERVICE FY96 10/02/95 09/30/96 251 D													
1KB1032000	CONTINUING TRAINING FY96 10/02/95 09/30/96 251 D													
1KB103300002	NET 30 OURLS (K1) 10/02/95 01/03/96 63 D													
1KB103300004	PHASE 1 01/02/96 03/29/96 63 D													
1KB103300006	CANYON SAMPLING 04/01/96 06/27/96 63 D													
1KB103300008	MANAGEMENT CERTIFICATIONS @ PLANT/VESF 05/01/96 10/29/96 126 D													
1KB103300010	MANIPULATION (K1) 07/01/96 09/30/96 63 D													
1KB103300012	INSIDE SURVEILLANCE 08/01/96 10/29/96 63 D													
1KB103300014	OUTSIDE SURVEILLANCE 08/01/96 10/29/96 63 D													
1KB1034000	DEVELOP NEW COURSE MATERIALS 10/02/95 09/30/96 4593 D													
1KB2	B PLANT SURVEILLANCE & MAINTENANCE 10/02/95 10/01/03 2008 D													
1KB2010100	PROGRAM MANAGEMENT 10/02/95 09/30/96 251 D													
1KB20102	PROVIDE TRAINING TO MAINTAIN QUALIFICATIONS 10/02/95 09/30/96 2007 D													
1KB2010200	PROVIDE TRAINING TO OPERATORS 10/02/95 09/30/96 251 D													
1KB2010208	PROVIDE TRAINING TO MAINTAIN HEALTH PHYSICS 10/02/95 09/30/96 251 D													
1KB201020C	PROVIDE TRAINING TO MAINTAIN ENGINEERING 10/02/95 09/30/96 251 D													

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3.B Program Performance Baseline Schedule

B-Plant FY 1996 Activities

WBS NUMBER	Start Date	Description	Duration	W/S Type	1993 OCT	1993 NOV	1993 DEC	1994 JAN	1994 FEB	1994 MAR	1994 APR	1994 MAY	1994 JUN	1994 JUL	1994 AUG	1994 SEP	1994 OCT
1K8201020E	10/02/95	PROVIDE EMERGENT/REG/HEALTH & SAFETY TRAINING	251 D														
1K8201030A	09/30/96	PROCESS OPERATOR REQUIRED SURVEILLANCES	251 D														
1K8201030B	10/02/95	POWER OPERATOR REQUIRED SURVEILLANCES	251 D														
1K8201030C	09/30/96	MODULOGICAL REQUIRED SURVEILLANCES	251 D														
1K8201030D	10/02/95	SYSTEM TRACKING & ASSESSMENTS	251 D														
1K8201030E	09/30/96	SHIFT MANAGER OVERVIEW & ASSESSMENTS	251 D														
1K8201040A	10/02/95	MAINTAIN HOUSEKEEPING OF B PLANT FACILITY	251 D														
1K8201040B	09/30/96	PERFORM REQUIRED TICKLERS IN B PLANT	251 D														
1K8201040C	10/02/95	PROVIDE ADMINISTRATIVE SUPPLIES TO B PLANT	251 D														
1K8201050A	09/30/96	CONDUCT OF OPERATIONS	1506 D														
1K8201050B	10/02/95	MAINTAIN LOCK & TAG PROGRAM	251 D														
1K8201050C	09/30/96	PERFORM CONDUCT OF OPERATION ASSESSMENTS	251 D														
1K8201050D	10/02/95	RESPOND TO AUDITS & ASSESSMENTS	251 D														
1K8201060A	09/30/96	MAINTAIN DRILL PROGRAM	1506 D														
1K8201060B	10/02/95	PERFORMANCE & CRITICISMS	251 D														
1K8201070A	09/30/96	WASTE MANAGEMENT	1506 D														
1K8201070B	10/02/95	SUPPLY ADON	251 D														
1K8201070C	09/30/96	COMBINOLING	251 D														
1K8201070D	10/02/95	PERFORM LLU & REGULATORY SHIPING	251 D														
1K8201080A	09/30/96	REMOVE CHMS/PLANTS FROM OTHER STACKS (P-5, 6-13)	60 D														
1K8201080B	10/02/95	EVENT MANAGEMENT	1506 D														
1K8201080C	09/30/96	RESPOND TO ABNORMAL CONDITIONS	251 D														
1K8201080D	10/02/95	OCCURRENCE REPORTING	251 D														

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1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

B-Plant FY 1996 Activities

VBS NUMBER	DESCRIPTION Start Finish Duration	M/S Type	OCT 1995	NOV 1995	DEC 1995	JAN 1996	FEB 1996	MAR 1996	APR 1996	MAY 1996	JUN 1996	JUL 1996	AUG 1996	SEP 1996
1KB201080C	CRITIQUES & INVESTIGATION 10/02/95 09/30/96 251 D													
1KB201080D	PERFORM LESSONS LEARNED 10/02/95 09/30/96 251 D													
1KB20109	RADIATION CONTROL 10/02/95 09/28/01 1506 D													
1KB201090A	RESOLVE RADIOLOGICAL PROBLEM REPORTS 10/02/95 09/30/96 251 D													
1KB201090B	PROVIDE RND ENGINEERING REPORTS 10/02/95 09/30/96 251 D													
1KB201090D	RND PERFORMANCE INDICATORS 10/02/95 09/30/96 251 D													
1KB202	MAINTAIN PLANT SYSTEMS EQUIP/STRUCTURE 10/02/95 10/01/03 2006 D													
1KB202010A	PROD. MANAGEMENT OF B PLANT SYSTEMS, EQUIP & STR 10/02/95 09/30/96 251 D													
1KB202010B	ADMINISTRATION B PLANT 10/02/95 09/30/96 251 D													
1KB20202	MAINTAIN QUALIFIED STAFF FOR SYSTEMS, EQUIP & ST 10/02/95 10/01/03 2006 D													
1KB202020A	MAINTAIN QUALIFIED STAFF FOR SYSTEMS, EQUIP & ST 10/02/95 09/30/96 251 D													
1KB202020B	MAINTAIN QUALIFIED STAFF FOR WORK CONTROL 10/02/95 09/30/96 251 D													
1KB20203	SYSTEMS MAINTENANCE OF B PLANT 10/02/95 10/01/03 2006 D													
1KB202030A	B PLANT ELECTRICAL DISTRIBUTION 10/02/95 09/30/96 251 D													
1KB202030B	B PLANT RM & SANITARY WATER 10/02/95 09/30/96 251 D													
1KB202030C	B PLANT STEAM SUPPLY 10/02/95 09/30/96 251 D													
1KB202030D	B PLANT COMPRESSED AIR 10/02/95 09/30/96 251 D													
1KB202030E	B PLANT HVAC 10/02/95 09/30/96 251 D													
1KB202030F	B PLANT FIRE PROTECTION 10/02/95 09/30/96 251 D													
1KB202030G	B PLANT CRANE HOISTING & RIGGING 10/02/95 09/30/96 251 D													
1KB202030H	B PLANT CHEMICAL STORAGE/SOLID WASTE HANDLING 10/02/95 09/30/96 251 D													
1KB202030I	B PLANT LIQUID INVENTORY & SURVEILLANCE 10/02/95 09/30/96 251 D													
1KB202030J	B PLANT STACK MONITORS 10/02/95 09/30/96 251 D													

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3.B Program Performance Baseline Schedule

B-Plant FY 1996 Activities

VBS NUMBER	DESCRIPTION Start Finish Duration	M/S Type	OCT 1995	NOV 1995	DEC 1995	JAN 1996	FEB 1996	MAR 1996	APR 1996	MAY 1996	JUN 1996	JUL 1996	AUG 1996	SEP 1996
1KB202030K	B PLANT INSTRUMENTATION 10/02/95 09/30/96 251 D													
1KB202030L	B PLANT RADIATION MONITORS 10/02/95 09/30/96 251 D													
1KB202030M	B PLANT GENERAL PLANT SYSTEM - STRUCTURAL 10/02/95 09/30/96 251 D													
1KB202030N	KRISER A & E 10/02/95 09/30/96 251 D													
1KB203	MAINTAIN FACILITY OPERATING & SAFETY DOCUM. 10/01/02 1757 D													
1KB203010A	HIGH MGMT B PLANT OPERATIONS AND SAFETY DOC. FY96 10/02/95 09/30/96 251 D													
1KB20302	MAINTAIN QUALIFIED STAFF (TRAINING) 10/02/95 09/30/02 1756 D													
1KB203030A02	MAINTAIN B PLANT OPERATING PROCEDURES FY96 10/02/95 09/30/96 251 D													
1KB203030B02	RELEASE B PLANT OPERATING PROCEDURES FY96 10/02/95 09/30/96 251 D													
1KB203030C	B PLANT OPERATING PROCED./CONTINCT TECH WRITER 10/02/95 09/30/96 251 D													
1KB203030D	B PLANT OPERATING PROCED./TECHNICAL BASIS 10/02/95 09/30/97 502 D													
1KB203030D02	B PLANT OPERATING PROCED./TECHNICAL BASIS FY96 10/02/95 09/30/96 251 D													
1KB20304	MAINTAIN B PLANT MAINTENANCE/COM. PROCEDURES 10/02/95 09/30/02 1756 D													
1KB203040A02	MAINTAIN B PLANT MAINTENANCE/COM. PROCED. FY96 10/02/95 09/30/96 251 D													
1KB203040B02	MAINTAIN B PLANT MAINTENANCE/PH & PD PROCED FY96 10/02/95 09/30/96 251 D													
1KB203050A02	MAINTAIN B PLANT SAFETY DOCUMENTATION FY96 10/02/95 09/30/96 251 D													
1KB203050B02	I.D. & RESOLVE EMERGENT USE ISSUES & ADMIN. FY96 10/02/95 09/30/96 251 D													
1KB203050C02	PERFORM SAFETY ANALYSIS RPT./ISB UPDATES FY96 10/02/95 09/30/96 251 D													
1KB203060A02	MAINTAIN B PLANT ENGINEERING DOCUMENTATION FY96 10/02/95 09/30/96 251 D													
1KB203060B02	UPDATE ENGR. MANUALS-PRACTICES & GUIDELINES FY96 10/02/95 09/30/96 251 D													
1KB203060C02	RELEASE VENDOR INFORMATION FY96 10/02/95 09/30/96 251 D													
1KB203060D02	STORE MICROFILM RELEASED DRAWINGS & ECH FY96 10/02/95 09/30/96 251 D													
1KB203070A02	MAINTAIN B PLANT RAD CON PROCEDURES FY96 10/02/95 09/30/96 251 D													

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3.B Program Performance Baseline Schedule

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3.B Program Performance Baseline Schedule

B-Plant FY 1996 Activities											
WBS	DESCRIPTION	Start	Finish	Duration	M/S	1996	1997	1998	1999	2000	2001
1KB301060J01	ENST END B PLANT CANYON - OUTDOORS EVALUATION	10/02/95	10/03/95	2 D							
1KB301060J02	ENST END B PLANT CANYON - OUTDOORS SURVEY PLAN	10/06/95	10/06/95	3 D							
1KB301060J03	ENST END B PLANT CANYON - OUTDOORS RMP	10/10/95	10/10/95	2 D							
1KB301060J04	ENST END B PLANT CANYON - OUTDOORS REPAIR	10/11/95	10/11/95	5 D							
1KB301060J05	ENST END B PLANT CANYON - OUTDOORS RND SURVEY	10/18/95	10/23/95	5 D							
1KB301060J06	ENST END B PLANT CANYON - OUTDOORS DECOM/STABIL	10/24/95	10/30/95	5 D							
1KB301060J07	ENST END B PLANT CANYON - OUTDOORS RND POSTINGS	10/31/95	11/02/95	3 D							
1KB301060J08	ENST END B PLANT CANYON - OUTDOORS LONG TERM SUN	11/03/95	11/03/95	2 D							
1KB301070D01	CANYON DECOR FRY 96	10/02/95	04/30/96	166 D							
1KB301080A	FILTER ISOLATION & STABILIZE	09/11/98	11/06/95	715 D							
1KB301080B	DECONTAMINATE SAND FILTER	09/30/97	11/06/95	477 D							
1KB301080C	ACTIVATE & FILTER	09/11/98	04/08/97	360 D							
1KB301080C00	ACTIVATE & FILTER - COMPLIANCE REVIEW	09/05/96	12/05/95	70 D							
1KB301080C02	TRAINING OPERATIONS	06/10/96	06/01/96	5 D							
1KB301080C04	PLACE & FILTER IN SERVICE	09/03/96	08/29/96	3 D							
1KB301080C06	MILESTONE: ECN TO SNA/158	03/01/96	03/01/96	0 D							
1KB301080C08	MILESTONE: INSTRUMENTS CALIBRATED & OPERATING	09/03/96	09/03/96	0 D							
1KB301080D	PREVENTION, WATER COLL IN RETAINED FILTERS	09/20/96	11/06/95	220 D							
1KB301080D01	PREVENT WATER COLL IN RETAINED FILTERS-INVEST	04/01/96	11/06/95	100 D							
1KB301080D02	PREVENT WATER COLL IN RETAINED FILTERS-D/C	04/02/96	09/20/96	120 D							
1KB301080D03	MILESTONE: ISSUE REPORT	04/01/96	04/01/96	0 D							
1KB301080D04	MILESTONE: WORK PACKAGE CLOSEOUT	04/01/96	04/01/96	0 D							
1KB30109	DECOUPLE WASTE LEVEL WASTE SYSTEM	09/20/96	10/02/95	733 D							
1KB3010908	ENGINEERING STUDIES	12/20/95	10/20/95	61 D							

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS 1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

B-Plant FY 1996 Activities

VBS NUMBER	DESCRIPTION Start Finish Duration	M/S Type	OCT 1995	NOV 1995	DEC 1995	JAN 1996	FEB 1996	MAR 1996	APR 1996	MAY 1996	JUN 1996	JUL 1996	AUG 1996	SEP 1996
1KB401030E02	MANAGEMENT OVERVIEW AND ASSESSMENTS FY96 10/02/95 09/30/96 251 D													
1KB401030F02	CAPSULE INTEGRITY ASSESSMENTS FY96 10/02/95 09/30/96 251 D													
1KB401040A02	MAINTAIN HOUSEKEEPING OF VESF FY96 10/02/95 09/30/96 251 D													
1KB401040B02	PERFORM REQUIRED TICKLERS IN VESF FY96 10/02/95 09/30/96 251 D													
1KB401040C02	PROVIDE ADMINISTRATIVE SUPPLIES TO VESF FY96 10/02/95 09/30/96 251 D													
1KB40105	CONDUCT OF OPERATIONS 10/02/95 09/30/13 4593 D													
1KB401050A02	CHW/ION PROGRAM FY96 10/02/95 09/30/96 251 D													
1KB401050B02	MAINTAIN LOCK AND TAG PROGRAM FY96 10/02/95 09/30/96 251 D													
1KB401050C	PERFORM CONDUCT OF OPERATIONS ASSESSMENTS 10/02/95 09/30/96 251 D													
1KB401050C02	PERFORM CONDUCT OF OPERATIONS ASSESSMENTS FY96 10/02/95 09/30/96 251 D													
1KB401050002	RESPONSE TO AUDITS AND ASSESSMENTS FY96 10/02/95 09/30/96 251 D													
1KB401060C	PERFORM LLV AND REGULATORY SAMPLING 10/02/95 09/30/96 251 D													
1KB401060C02	PERFORM LLV AND REGULATORY SAMPLING FY96 10/02/95 09/30/96 251 D													
1KB401070A02	RESPOND TO ABNORMAL CONDITIONS FY96 10/02/95 09/30/96 251 D													
1KB401070B02	OCCURRENCE REPORTING FY96 10/02/95 09/30/96 251 D													
1KB401070C02	CRITIQUES AND INVESTIGATION FY96 10/02/95 09/30/96 251 D													
1KB401070002	PERFORM LESSONS LEARNED FY96 10/02/95 09/30/96 251 D													
1KB402	MAINTAIN PLANT SYSTEMS EQUIP/STRUCTURE 10/02/95 10/01/13 4594 D													
1KB402010A02	PROG. MGMT. OF SYSTEMS EQUIP/STRUCTURE FY96 10/02/95 09/30/96 251 D													
1KB402020A02	MAIN. OUAL. STAFF FOR VESF/WORK CONTROL FY96 10/02/95 09/30/96 251 D													
1KB402020B02	MAIN. OUAL. STAFF FOR VESF/MAINTENANCE FY96 10/02/95 09/30/96 251 D													
1KB40203	SYSTEMS MAINTENANCE FOR VESF 10/02/95 10/01/13 4593 D													
1KB402030A02	VESF ELECTRICAL DIST. FY96 10/02/95 09/30/96 251 D													

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYP

3.B Program Performance Baseline Schedule

WHC-SP-1126, Rev. 1

B-Plant FY 1996 Activities

Start Month 1996 SEP 1996 OCT 1996 NOV 1996 DEC 1996 JAN 1997 FEB 1997 MAR 1997 APR 1997 MAY 1997 JUN 1997 JUL 1997 AUG 1997

WBS NUMBER	DESCRIPTION	H/S TYPE
1KB402030802	VESE BRY & SUNITARY WATER FY96	231 D
1KB402030C02	VESE STEAM SUPPLY FY96	231 D
1KB402030D02	VESE COMPRESSED AIR FY96	231 D
1KB402030E02	VESE HVAC FY96	231 D
1KB402030F02	VESE FIRE PROTECTION FY96	231 D
1KB402030G02	VESE CRANE HOISTING & RIGGING FY96	231 D
1KB402030H02	VESE CHEMICAL STORAGE/50.10 WASTE HANDLING FY96	231 D
1KB402030I02	VESE LIQUID INVENTORY & SURVEY FY96	231 D
1KB402030J02	VESE STOCK MONITORS FY96	231 D
1KB402030K02	VESE INSTRUMENTATION FY96	231 D
1KB402030L02	VESE PRODUCTION MONITORS FY96	231 D
1KB402030M02	VESE GENERAL PLANT SYSTEM - STRUCTURAL FY96	231 D
1KB402030N02	VESE KNISSEN A/E FY96	231 D
1KB402040N02	ADMINISTRATION OF VESE FY96	231 D
1KB403	MAINTAIN FACILITY OPERATING & SAFETY DOC.	4593 D
1KB403010N02	PROD MANAGEMENT OF VESE OPER & SAFETY DOC FY96	231 D
1KB40302	MAINTAIN QUALIFIED VESE STAFF (TRAINING)	4593 D
1KB403030N02	MAINTAIN VESE OPERATING PROCEDURES FY 1996	231 D
1KB403030B02	RELEASE VESE OPERATING PROCEDURES FY 1996	231 D
1KB403030C02	MAINTAIN VESE OPERATING PROCEDURES	51 D
1KB403030D02	VESE OPERATING PROCEDURE TECH BASIS DOC FY 1996	231 D
1KB403040N02	DEVELOP/MAINTAIN SITE PSCP & MNT PROC FY 96	231 D
1KB403040B02	VESE DEVELOP/MAINTAIN PREVENTIVE MEDICINE FY 96	231 D

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

B-Plant FY 1996 Activities

VBS NUMBER	DESCRIPTION Start Finish Duration	M/S Type	OCT 1995	NOV 1995	DEC 1995	JAN 1996	FEB 1996	MAR 1996	APR 1996	MAY 1996	JUN 1996	JUL 1996	AUG 1996	SEP 1996
1KB40305	MAINTAIN VESF SAFETY DOCUMENTATION 10/02/95 09/30/13 4393 D													
1KB403050A02	MAINTAIN VESF PLANT REVIEW COMMITTEE FY 96 10/02/95 09/30/96 251 D													
1KB403050B02	TO & RESOLVE EMERGENCY ISO ISSUES & ADMIN FY 96 10/02/95 09/30/96 251 D													
1KB403050C02	VESF ISO FY 96 10/02/95 09/30/96 251 D													
1KB403060A02	VESF RELEASE MAINT ENG DWG & SUPPLY DOC FY96 10/02/95 09/30/96 251 D													
1KB403060B02	VESF UPDATE ENG MANUALS - PRACTICES FY96 10/02/95 09/30/96 251 D													
1KB403060C02	VESF RELEASE VENDOR INFORMATION FY 96 10/02/95 09/30/96 251 D													
1KB403060D02	VESF STORE & MICRO FILM RELEASED FY 96 10/02/95 09/30/96 251 D													
1KB403070A02	MAINTAIN VESF AND CON PROCEDURES FY96 10/02/95 09/30/96 251 D													
1KB403080A02	MAINTAIN VESF ADMIN MANUALS FY 96 10/02/95 09/30/96 251 D													
1KB404	VESF UPGRADES 10/02/95 09/30/13 4393 D													
1KB404010A	VESF UPGRADES PROGRAM ADMIN. 10/02/95 09/30/13 4393 D													
1KB40403	OSR SYSTEM UPGRADES 10/02/95 11/09/07 2128 D													
1KB404030A	POOL CELL OSR SYSTEMS 12/01/95 11/09/07 1981 D													
1KB404030A0302	REPLACE VPT 171 AND I/C TO V 450 12/01/95 03/13/96 70 D													
1KB404030A19	BETA MONITOR RECORDER 06/03/96 06/28/96 20 D													
1KB404030B	VESF HEAT VENTILLATION SYSTEMS OSR 10/02/95 08/16/02 285 D													
1KB404030B01	REPLACE K1 EXHAUST FAN 10/02/95 03/11/96 110 D													
1KB40404	UPGRADE PROJECTS 10/02/95 12/31/97 516 D													
1KB404040B	PROJECT V-450 10/02/95 12/31/97 516 D													
1KB404040B01	PROJECT V-450 NEPA, SAFETY & FDC 10/02/95 12/29/95 61 D													
1KB404040B02	PROJECT V-450 PERFORMANCE SPECIFICATIONS 01/02/96 04/26/96 83 D													
1KB404040B03	PROJECT V-450 DEFINITIVE DESIGN SUPPORT 07/09/96 10/01/96 60 D													

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

B-Plant FY 1996 Activities

VBS NUMBER	DESCRIPTION Start Finish	Duration	M/S Type	OCT 1995	NOV 1995	DEC 1995	JAN 1996	FEB 1996	MAR 1996	APR 1996	MAY 1996	JUN 1996	JUL 1996	AUG 1996	SEP 1996
1KB50103	TSD INTERIM STATUS 10/02/95 09/30/96	3318 D													
1KB501030A	UPDATE & MAINTAIN FACILITY PERMITS 10/02/95 09/30/96	251 D													
1KB501030A01	SUBMIT PART A REVISION TO ECOLOGY 10/02/95 04/30/96	148 D													
1KB501030A02	SUPPORT AIR OPERATING PERMIT UPDATES 10/02/95 09/30/96	251 D													
1KB501030A03	SUPPORT AIR INVENTORY DATABASE UPDATES 10/02/95 01/30/96	148 D													
1KB501030B	UPDATE & MAINTAIN INTERIM STATUS PLANS 11/01/95 09/26/96	203 D													
1KB501030B01	TSD INSPECTION PLAN REVISION 11/01/95 01/31/96	61 D													
1KB501030B02	WASTE ANALYSIS PLAN REVIEW/REVISION 02/01/96 04/30/96	63 D													
1KB501030B03	TSD TRAINING PLAN REVISION 06/03/96 06/29/96	62 D													
1KB501030B04	PREPARE WPS FOR TSD ACTIVITIES 07/01/96 09/26/96	61 D													
1KB501030C	IMPLEMENT HWFORD SITE PART B PERMIT 10/02/95 09/30/96	251 D													
1KB501030C01	SUPPORT MAPPING AND MARKING 10/02/95 09/30/96	251 D													
1KB501030D	TSD UNIT DOCUMENTATION 10/02/95 05/31/96	168 D													
1KB501030D01	APPROVE AND SUBMIT TANK INTEGRITY REPORT 10/02/95 12/28/95	60 D													
1KB501030D02	PREPARE TSD COMPLIANCE STRATEGY DOCUMENT 11/01/95 01/30/96	60 D													
1KB501030D03	COMPLETE MANUAL DANGEROUS WASTE REPORT 12/01/95 12/28/95	18 D													
1KB501030D04	PREPARE TSD TECHNICAL DESCRIPTION 02/01/96 05/01/96	64 D													
1KB501030D05	COMP. MANUAL REG. FILE INPL. SAFETY/REG. DOC. 10/02/95 09/29/96	124 D													
1KB501030D06	PREPARE PROCESS SHUTDOWN HISTORY DOCUMENT 10/02/95 05/31/96	168 D													
1KB501030E	WESF PERMITTING REQUIREMENTS 06/03/96 09/30/96	83 D													
1KB501030E01	PREPARE WESF PERMITTING REQ. ASSESSMENT 06/03/96 09/30/96	83 D													
1KB501040A	UPDATE & MAINTAIN FAC EFFLUENT MONITORING PLAN 05/01/96 06/28/96	42 D													
1KB501040A01	COMPLETE MANUAL REVISION OF FEMP 05/01/96 06/28/96	42 D													
1KB501040B	REGULATORY APPROVAL DOCUMENTATION 10/02/95 09/30/96	251 D													
1KB501040B01	REVIEW ENVIRONMENTAL SCREENING DETERMINATIONS 10/02/95 09/30/96	251 D													

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

B-Plant FY 1996 Activities

VBS NUMBER	DESCRIPTION Start Finish Duration	M/S Type	OCT 1995	NOV 1995	DEC 1995	JAN 1996	FEB 1996	MAR 1996	APR 1996	MAY 1996	JUN 1996	JUL 1996	AUG 1996	SEP 1996
1KB50104002	PREPARE/SUPPORT PREP. OF REQUIRED PERMITS OR NOT 10/02/95 09/30/96 251 D													
1KB50104003	COMPLETE HMPA SUPPORT STRUCTURE ASSESSMENTS 10/02/95 09/30/96 251 D													
1KB50104004	PREPARE 221-B & 223-B HMPA ASSESSMENTS 10/02/95 09/30/96 251 D													
1KB501040C	ENVIRONMENTAL INTERFACE 10/02/95 09/30/96 251 D													
1KB501040C01	MANAGE REG. INTERFACE & ENVIRONMENTAL COMMITTEE 10/02/95 09/30/96 251 D													
1KB501040C02	PREPARE MONTHLY LIQUID & GASEOUS EFFLUENT REPORT 10/02/95 09/30/96 251 D													
1KB501040D	RESOLUTION OF EMERGENT ISSUES 10/02/95 09/30/96 251 D													
1KB501040D01	RESOLVE UNPLANNED EMERGENT ISSUES 10/02/95 09/30/96 251 D													
1KB501050A	HAZARDOUS MATERIAL INVENTORY & REPORTING 10/02/95 09/30/96 251 D													
1KB501050A01	PROCUREMENT CONTROL REVIEWS & SUPPORT 10/02/95 09/30/96 251 D													
1KB501050A02	HAZARDOUS MATERIAL INVENTORY UPDATES 10/02/95 09/27/96 250 D													
1KB501050A03	SUPPORT EPCRA 312 & 313 REPORTING 10/02/95 03/28/96 123 D													
1KB501050B	HAZARD COMMUNICATION & CONTROL PROGRAM 10/02/95 09/30/96 251 D													
1KB501050B01	MAINTAIN & UPDATE MSDS'S 10/02/95 09/30/96 251 D													
1KB501050B02	MAINTAIN & PREPARE REPORTING & RELEASE DOCUMENTA 10/02/95 09/30/96 251 D													
1KB501050B03	PROVIDE HAZARDOUS MATERIAL GUIDANCE TO PERSONNEL 10/02/95 09/30/96 251 D													
1KB501050B04	MAINTAIN CARCINOGEN CONTROL PLAN 10/02/95 10/30/95 21 D													
1KB501050B05	MAINTAIN MANAGEMENT PLAN & SUPPORT INVENTORY UPD 01/02/96 01/30/96 21 D													
1KB501050B06	PREPARE HAZARDOUS MATERIAL MANAGEMENT PLAN 04/01/96 06/28/96 64 D													
1KB501050B07	MAINTAIN HAZARD COMMUNICATION PLAN 07/01/96 07/31/96 21 D													
1KB501050C	POLLUTION PREVENTION 10/02/95 09/30/96 251 D													
1KB501050C01	MAINTAIN POLLUTION PREVENTION DOCUMENTATION 10/02/95 09/30/96 251 D													
1KB501050C02	PREPARE POLLUTION PREVENTION ONLY & ANNUAL REPO 10/02/95 07/31/96 209 D													
1KB501050C03	DEVELOP POLLUTION PREVENTION DOPLS 12/01/95 01/30/96 40 D													

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

B-Plant FY 1996 Activities

VBS NUMBER	DESCRIPTION Start Finish Duration	M/S Type	OCT 1995	NOV 1995	DEC 1995	JAN 1996	FEB 1996	MAR 1996	APR 1996	MAY 1996	JUN 1996	JUL 1996	AUG 1996	SEP 1996
1KB502	COMPLIANCE SUPPORT 10/02/95 09/30/96 4393 D													
1KB50201	PROGRAM MANAGEMENT 10/02/95 09/28/01 1506 D													
1KB502010A	MONTHLY SCHEDULE STATUS REPORTS 10/02/95 09/30/96 251 D													
1KB502010B	MONTHLY VARIANCE REPORTS 10/02/95 09/30/96 251 D													
1KB502010C	MONTHLY MANAGEMENT REVIEWS-96 10/02/95 09/30/96 251 D													
1KB502010D	PROGRAM PLANNING 10/02/95 09/30/96 251 D													
1KB502020A	SITE & FACILITY SPECIFIC REQUIRED TRAINING 10/02/95 09/30/96 251 D													
1KB502020B	TRAINING FOR OR & SAFETY 10/02/95 09/30/96 251 D													
1KB502030A	REGULATORY COMPLIANCE ASSESSMENT BOARD 10/02/95 09/30/96 251 D													
1KB502030B	QUARTERLY ASSESSMENTS 10/02/95 09/30/96 251 D													
1KB502030C	CORRECTIVE ACTION PLAN & TRACKING 10/02/95 09/30/96 251 D													
1KB502040A	SAFETY SUPPORT 10/02/95 09/30/96 251 D													
1KB502040B	QUALITY ASSURANCE SUPPORT 10/02/95 09/30/96 251 D													
1KB502040C	REGULATORY INTERFACE 10/02/95 09/30/96 251 D													
1KB502040D	RESOLUTION OF EMERGENT ISSUES 10/02/95 09/30/96 251 D													
1KB502040E	S/RID MAINTENANCE 10/02/95 09/30/96 251 D													
1KB502040F	MILESTONE: 1PA-96-616 COMP. S/RID DEVELOPMENT. 03/29/96 03/29/96 0 D													
1KB502040G	MILESTONE: 1PA-96-618 COMP. S/RID P. 1 ASSH.MPT. 09/30/96 09/30/96 0 D													
1KB502050A	CRA BASELINE ASSESSMENTS 01/02/96 09/30/96 190 D													
1KB502050B	CRA COMPLIANCE IMPLEMENTATION PLANS 01/02/96 09/30/96 190 D													
1KB50206	S/RID 10/02/95 09/30/96 251 D													
1KB502060A	S/RID DEVELOPMENT 10/02/95 02/15/96 94 D													
1KB502060B	S/RID ADMINISTRATIVE ASSESSMENTS 02/16/96 09/30/96 157 D													

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

B-Plant FY 1996 Activities

VBS NUMBER	Start	Finish	Description	Duration	R/S Type	1995 OCT	1995 NOV	1995 DEC	1996 JAN	1996 FEB	1996 MAR	1996 APR	1996 MAY	1996 JUN	1996 JUL	1996 AUG	1996 SEP
1K86010508	10/02/95	09/27/96	ACCEPTANCE OF RIV CAPSULE MATERIAL	250 D													
1K86010509	10/02/95	09/28/96	SURVEIL CAPSULES	751 D													
1K8601050P	10/02/95	09/27/96	DEVELOP UT FOR OUTER CAPSULE WELD	250 D													
1K8601050R	10/02/95	01/26/96	OPRA MEMORANDUM	80 D													
2K8601010001	03/06/96	07/01/96	PROJECTS N-430 CONTRACT, BID AND AWARD	40 D													

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

PUREX (7.1.1)

The PUREX Transition Project's Program Performance Baseline Schedule is available upon request from the plant.

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYP

3.B Program Performance Baseline Schedule

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300 Fuel Supply Shutdown Program Performance Baseline Schedule

H/S Type	Description	
	Start	Finish

1995

NOV

JUN

MAR

MAY

JUL

SEP

1996

1K3A010A01	OPERATIONS SURVEILLANCE	750 D	10/02/95	09/30/98
1K3A010A01A	Perform Operations Surveillance (FY96)	251 D	10/02/95	09/30/96
1K3A010A02	HEALTH PHYSICS SURVEILLANCE	750 D	10/02/95	09/30/98
1K3A010A02A	Perform Health Physics Surv. (FY96)	251 D	10/02/95	09/30/96
1K3A010A02A01	Review/revise IP surveillance program	251 D	10/02/95	09/30/96
1K3A010A02A01A	Perform IP surv. daily, wk, mo, QTR, BI-RI	251 D	10/02/95	09/30/96
1K3A010A02A01C	Support FOD, RCS, self assessments	251 D	10/02/95	09/30/96
1K3A010A02A01D	Review RVP prep, training, hlt updates	251 D	10/02/95	09/30/96
1K3A010A02A01E	10CFR83/HSRCH Compliance	251 D	10/02/95	09/30/96
1K3A010A02A01F	Source contrl, Rad Contrl proc, review	251 D	10/02/95	09/30/96
1K3A010A01	CONNECTIVE MAINTENANCE	750 D	10/02/95	09/30/98
1K3A010A01A	JCS VP DEVL/PLN/RF/NOV, PNE-JOB (FY96)	251 D	10/02/95	09/30/96
1K3A010A01B	Perform JCS VP Correc Hlth Work (FY96)	251 D	10/02/95	09/30/96
1K3A010A02	PREVENTIVE MAINTENANCE	750 D	10/02/95	09/30/98
1K3A010A02A	Perform Preventive Maintenance (FY96)	251 D	10/02/95	09/30/96
1K3A010A03	WORK CONTROL	750 D	10/02/95	09/30/98
1K3A010A03A	Prepare FOD, FOD Hlthng, POV (FY96)	251 D	10/02/95	09/30/96
1K3A010A03B	VP Prep, Training, Hlt Sched, LST (FY96)	251 D	10/02/95	09/30/96
1K3A010A03C	Key/Program Control, Office Spl (FY96)	251 D	10/02/95	09/30/96
1K3A010A04	PREP 333 BLDG SHUTDN RISERS 1, 2, 3	47 D	10/02/95	12/05/95
1K3A010A04A	Initial plan, CS, order mlt	22 D	10/02/95	10/31/95
1K3A010A04B	Schedule, pre job mltng	5 D	11/01/95	11/07/95
1K3A010A04C	Disconnect, isolate, mltng/calculation	15 D	11/08/95	11/28/95
1K3A010A04D	Modely pre-fre plan, review & close	5 D	11/29/95	12/05/95

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

300 Fuel Supply Shutdown Program Performance Baseline Schedule

Activity	Description Start Finish Dur	N/S_Type	1995						1996					
			NOV	JAN	MAR	MAY	JUL	SEP	NOV	JAN	MAR	MAY	JUL	SEP
1K3A0100010A0A	Prepare/Issue DR surv schedule & chktst 10/02/95 10/13/95 10 D													
1K3A0100010A0B	Perform monthly DR surv, correct act verif 10/16/95 09/30/96 241 D													
1K3A0100010A0C	Perform quarterly safety assessments 10/02/95 09/30/96 251 D													
1K3A0100010A0D	Assessment suprt, tech exchg, CFR/DOE order 10/02/95 09/30/96 251 D													
1K3A010002	MANAGEMENT ASSESSMENTS 10/02/95 09/30/98 750 D													
1K3A0100020A	Perform management assessments (FY96) 10/02/95 09/30/96 251 D													
1K3A010003	ENVIRONMENTAL COMPLIANCE 10/02/95 09/30/98 750 D													
1K3A0100030A	Perform environmental compliance (FY96) 10/02/95 09/30/96 251 D													
1K3A010E01	MANAGEMENT/SUPPORT 10/02/95 09/30/02 1753 D													
1K3A010E010A	Perform management support (FY96) 10/02/95 09/30/96 251 D													
1K3A010E02	TRAINING 10/02/95 09/30/98 750 D													
1K3A010E020A	TRAINING - FY 1996 10/02/95 09/30/96 251 D													
1K3A010E020A0A	ON/OFFSITE TRAINING 10/02/95 09/30/96 251 D													
1K3A010E020A0B	INFORMAL/SELF STUDY TRAINING 10/02/95 09/30/96 251 D													
1K3A010E020A0C	SAFETY MEETINGS/TRAINING REP 10/02/95 09/30/96 251 D													
1K3A010E020A0D	TRAINING PLAN 10/02/95 09/30/96 251 D													
1K3A010E03	ASSESSMENTS/MATERIALS/SERVICES 10/02/95 09/30/98 750 D													
1K3A010E030A	Provide assessments, mat'l, service (FY96) 10/02/95 09/30/96 251 D													
1K3A010F01	BASLINE CONTROL 10/02/95 10/02/98 752 D													
1K3A010F010A	BASLINE CONTROL (FY 1996) 10/02/95 10/01/96 252 D													
1K3A010F010A0A	Monthly Performance 10/02/95 09/30/96 251 D													
1K3A010F010A0B	NDS Preparation 10/02/95 04/30/96 146 D													
1K3A010F010A0C	HYPP Preparation 05/01/96 10/01/96 106 D													
1K3A010F010A0D	Baseline Control Activities 10/02/95 09/30/96 251 D													

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

WHC-SP-1126, Rev. 1

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

300 Fuel Supply Shutdown Program Performance Baseline Schedule

WHC-SP-1126, Rev. 1

FY 1996 MYPP

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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WHC-SP-1126, Rev. 1

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

300 Fuel Supply Shutdown Program Performance Baseline Schedule											
Activity	Description			H/S_Type	1995						
	Start	Finish	Dur		NOV	JAN	MAR	MAY	JUL	SEP	
1K3A0108030A	313 South Bldg. Isolation (FY96)	03/12/96	11/22/96	180 D							
1K3A030A01	SUPPORT INDEPENDENT OVERSIGHT AUDITS	10/02/95	09/30/02	1753 D							
1K3A050A010A	Support Indep. oversight audltg (FY96)	10/02/95	09/30/96	251 D							
1K3A050A02	MANAGEMENT ASSESSMENTS	10/02/95	09/25/02	1750 D							
1K3A050A020A	Perform management assessments (FY96)	10/02/95	09/30/96	251 D							
1K3A050B01	DP Program Integration	10/02/95	09/25/02	1750 D							
1K3A050B010A	FY 96 DP Program Integration	10/02/95	09/30/96	251 D							
1K3A050C01	ACCOUNTABILITY CONTROL	10/02/95	09/30/02	1753 D							
1K3A050D010A	Provide nuclear mat'l cust Trng (FY96)	10/02/95	09/30/96	251 D							
1K3A050D010A	Provide Mat'l ctrl MBR overalls (FY96)	10/02/95	09/29/96	230 D							
1K3A050D010A	Provide support BL-annual Inv. (FY96)	08/30/96	09/30/96	21 D							
1K3A050D010A	Nuclear Mat'l accountability (FY96)	10/02/95	09/30/96	251 D							
1K3A050D02	SAFEGUARDS & SECURITY PATROL SUPPORT	10/02/95	08/06/02	2501 D							
1K3A050D020A	Safeguards/Sec Patrol Support (FY96)	10/02/95	09/30/96	365 D							
1K3A050E01	CORRECTIVE & PREVENTATIVE MAINTENANCE	10/02/95	09/30/02	1753 D							
1K3A050E010A	Perform correct/preventative maint (FY96)	10/02/95	09/30/96	251 D							
1K3A050E02	PROVIDE WORK CONTROL	10/02/95	09/30/02	1753 D							
1K3A050E020A	Provide work control (FY96)	10/02/95	09/30/96	251 D							
1K3A050F01	DP Procedure Preparation and Maintenance	10/02/95	10/01/02	1754 D							
1K3A050F010A	DP Procedure Preparation and Maintenance (FY96)	10/02/95	09/30/96	250 D							
1K3A050F010A0A	Procedures (a) draft preparation	10/02/95	09/27/96	250 D							
1K3A050F010A0B	Initial/Peer review draft procedures	10/02/95	09/27/96	250 D							
1K3A050F010A0C	Formal review, USO overview, approval	10/02/95	09/27/96	250 D							
1K3A050F010A0D	Approved procedures to UDC for dupl	10/02/95	09/27/96	250 D							

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MHC-SP-1126, Rev. 1

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

MHC-SP-1126, Rev. 1

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

300 Fuel Supply Shutdown Program Performance Baseline Schedule

Activity	Description Start Finish Dur	H/S Type	1995		1996				
			NOV	JAN	MAR	MAY	JUL	SEP	
1K3A050H020A0A	ON-SITE/OFF-SITE TRAINING (FY96) 10/02/95 09/30/96 251 D								
1K3A050H020A0B	INFORMAL/SELF STUDY TRAINING (FY96) 10/02/95 09/30/96 251 D								
1K3A050H03	OP ASSESSMENTS, MATERIALS, SERVICES 10/02/95 09/27/02 1752 D								
1K3A050H030A	UTILITY assessments (FY96) 10/02/95 09/30/96 251 D								

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TRANSITION PROJECTS 1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	M / S_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6A010B	PLANT ESSENTIAL EQUIPMENT (ESSN & 2Z) 10/02/95 09/30/02 1756 D							
1K6A010B01	PLANT ESSENTIAL EQUIPMENT (ESSN & 2Z) 10/02/95 09/30/02 1756 D							
1K6A010B010A	Essential Equip Corrective Maint FY 1996 10/02/95 09/30/96 251 D							
1K6A010B010A0A	Essential Equip Corrective Maint- Oct 10/02/95 10/27/95 20 D							
1K6A010B010A0B	Essential Equip Corrective Maint- Nov 10/30/95 11/22/95 18 D							
1K6A010B010A0C	Essential Equip Corrective Maint- Dec 11/27/95 12/29/95 23 D							
1K6A010B010A0D	Essential Equip Corrective Maint- Jan 01/02/96 01/26/96 19 D							
1K6A010B010A0E	Essential Equip Corrective Maint- Feb 01/29/96 02/23/96 19 D							
1K6A010B010A0F	Essential Equip Corrective Maint- Mar 02/26/96 03/29/96 25 D							
1K6A010B010A0G	Essential Equip Corrective Maint- Apr 04/01/96 04/26/96 20 D							
1K6A010B010A0H	Essential Equip Corrective Maint- May 04/29/96 05/24/96 20 D							
1K6A010B010A0J	Essential Equip Corrective Maint- Jun 05/28/96 06/28/96 24 D							
1K6A010B010A0K	Essential Equip Corrective Maint- Jul 07/01/96 07/26/96 18 D							
1K6A010B010A0L	Essential Equip Corrective Maint- Aug 07/29/96 08/23/96 20 D							
1K6A010B010A0M	Essential Equip Corrective Maint- Sep 08/26/96 09/30/96 25 D							
1K6A010E	BALANCE OF PLANT SYSTEMS 10/02/95 09/30/02 1756 D							
1K6A010E01	BALANCE OF PLANT SYSTEMS 10/02/95 09/30/02 1756 D							
1K6A010E010A	BOP Equip Corrective Maintenance FY 1996 10/02/95 09/30/96 251 D							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	M /S_Type	1995	1996					
			NOV	JAN	MAR	MAY	JUL	SEP	
1K6A020A010A0X	OSR Equip Preventative Maintenance- Aug 07/29/96 08/23/96 20 D								
1K6A020A010A0Y	M/S-O, Complete 25 OSR Work Packages 08/23/96 08/23/96 08/23/96 0 D	OTH ER							K6A-96-011
1K6A020A010A0Z	OSR Equip Preventative Maintenance- Sep 08/26/96 09/30/96 25 D								
1K6A020A010AAA	M/S-O, Complete 33 OSR Work Packages 09/30/96 09/30/96 09/30/96 0 D	OTH ER							K6A-96-012
1K6A020B	PLANT ESSENTIAL EQUIPMENT (ESSN & 22) 10/02/95 09/30/02 1756 D								
1K6A020B01	PLANT ESSENTIAL EQUIPMENT (ESSN & 22) 10/02/95 09/30/02 1756 D								
1K6A020B010A	Essential Equip Preventive Maintenance- FY 1996 10/02/95 09/30/96 251 D								
1K6A020B010A0A	Essential Equip Preventative Maintenance- Oct 10/02/95 10/27/95 20 D								
1K6A020B010A0B	M/S-O, Complete 12 ESSN Work Packages 10/27/95 10/27/95 10/27/95 0 D	OTH ER							K6A-96-013
1K6A020B010A0C	Essential Equip Preventative Maintenance- Nov 10/30/95 11/22/95 18 D								
1K6A020B010A0D	M/S-O, Complete 22 ESSN Work Packages 11/22/95 11/22/95 11/22/95 0 D	OTH ER							K6A-96-014
1K6A020B010A0E	Essential Equip Preventative Maintenance- Dec 11/27/95 12/29/95 23 D								
1K6A020B010A0F	M/S-O, Complete 25 ESSN Work Packages 12/29/95 12/29/95 12/29/95 0 D	OTH ER							K6A-96-015
1K6A020B010A0G	Essential Equip Preventative Maintenance- Jan 01/02/96 01/26/96 19 D								
1K6A020B010A0H	M/S-O, Complete 12 ESSN Work Packages 01/26/96 01/26/96 01/26/96 0 D	OTH ER							K6A-96-016
1K6A020B010A0J	Essential Equip Preventative Maintenance- Feb 01/29/96 02/23/96 19 D								
1K6A020B010A0K	M/S-O, Complete 13 ESSN Work Packages 02/23/96 02/23/96 02/23/96 0 D	OTH ER							K6A-96-017
1K6A020B010A0L	Essential Equip Preventative Maintenance- Mar 02/26/96 03/29/96 25 D								

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1.3.1/7.1/6.12

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

WHC-SP-1126, Rev. 1

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	M /S_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6A020E010A0X	BOP Equip Preventative Maint - Aug 07/29/96 08/23/96 20 D							
1K6A020E010A0Y	M/S-O, Complete 54 BOP Work Packages 08/23/96 08/23/96 0 D	08/23/96 OTH ER						
1K6A020E010A0Z	BOP Equip Preventative Maint - Sep 08/26/96 09/30/96 25 D							
1K6A020E010AAA	M/S-O, Complete 61 BOP Work Packages 09/30/96 09/30/96 0 D	09/30/96 OTH ER						
1K6A03	NUCLEAR PROCESS/RADIATION SURVEILLANCE 10/02/95 09/30/02 1756 D							
1K6A030A	NUCLEAR PROCESS SURVEILLANCE 10/02/95 09/30/02 1756 D							
1K6A030A01	NUCLEAR PROCESS SURVEILLANCE 10/02/95 09/30/02 1756 D							
1K6A030A01DA	Nuclear Process Surveillances- FY 1996 10/02/95 09/30/96 251 D							
1K6A030A01DA0A	Nuclear Process Surveillances- Oct 10/02/95 10/27/95 20 D							
1K6A030A01DA0B	M/S-O, Complete Req Surv/Insp 10/27/95 10/27/95 0 D	10/27/95 OTH ER						
1K6A030A01DA0C	Nuclear Process Surveillances- Nov 10/30/95 11/22/95 18 D							
1K6A030A01DA0D	M/S-O, Complete Req Surv/Insp 11/22/95 11/22/95 0 D	11/22/95 OTH ER						
1K6A030A01DA0E	Nuclear Process Surveillances- Dec 11/27/95 12/29/95 23 D							
1K6A030A01DA0F	M/S-O, Complete Req Surv/Insp 12/29/95 12/29/95 0 D	12/29/95 OTH ER						
1K6A030A01DA0G	Nuclear Process Surveillances- Jan 01/02/96 01/26/96 19 D							
1K6A030A01DA0H	M/S-O, Complete Req Surv/Insp 01/26/96 01/26/96 0 D	01/26/96 OTH ER						
1K6A030A01DA0J	Nuclear Process Surveillances- Feb 01/29/96 02/23/96 19 D							
1K6A030A01DA0K	M/S-O, Complete Req Surv/Insp 02/23/96 02/23/96 0 D	02/23/96 OTH ER						

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

MHC-SP-1126, Rev. 1

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

MHC-SP-1126, Rev. 1

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

WHC-SP-1126, Rev. 1

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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WHC-SP-1126, Rev. 1

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	M /S_Type	1995						1996					
			NOV	JAN	MAR	MAY	JUL	SEP	NOV	JAN	MAR	MAY	JUL	SEP
1K6A05	ENVIRONMENTAL COMPLIANCE 10/02/95 09/30/02 1756 D													
1K6A050A	ENVIRONMENTAL SURVEILLANCES 10/02/95 09/30/02 1756 D													
1K6A050A01	ENVIRONMENTAL SURVEILLANCES 10/02/95 09/30/02 1756 D													
1K6A050A010A	Environmental Surveillances FY 1996 10/02/95 09/30/96 251 D													
1K6A050A010A0A	Cog Eng Support- Stacks/Gaseous Effluents 10/02/95 09/30/96 251 D													
1K6A050A010A0B	Cog Eng Support- TED/Liquid Effluents 10/02/95 09/30/96 251 D													
1K6A050A010A0C	Cog Eng Support- LLWTF 10/02/95 09/30/96 251 D													
1K6A050A010A0D	Cog Eng Support- 241-Z 10/02/95 09/30/96 251 D													
1K6A050A010A0E	Chemical Inventory Data Collection 10/02/95 09/30/96 251 D													
1K6A050A010A0F	Chemical Inventory Reporting/Data Entry (EPCRA) 10/02/95 10/27/95 20 D													
1K6A050A010A0G	Surveillance of Haz Waste Areas 10/02/95 09/30/96 251 D													
1K6A050A010A0H	Self Assessments/Audit Support 10/02/95 09/30/96 251 D													
1K6A050A010A0J	Lab Analysis/Sampling Gas & Liq Effl & Liq Waste 10/02/95 09/30/96 251 D													
1K6A050B	TANK INTERIM STATUS ACTIONS 01/02/96 12/31/97 395 D													
1K6A050B01	TANK INTERIM STATUS ACTIONS 01/02/96 12/31/97 395 D													
1K6A050B010A	Determine Need/Scope for Integrity Testing 01/02/96 01/26/96 19 D													
1K6A050B010B	Prepare Integrity Test Plan 01/29/96 03/29/96 44 D													
1K6A050B010C	Develop Integrated Resource Loaded Schedule 04/01/96 04/26/96 20 D													

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur			M /S_Type	1995	1996				
					NOV	JAN	MAR	MAY	JUL	SEP
1K6A050B010D	M/S-O, COMPL TANK INTEGRITY ASSESS SCHED 4/26/96 OTH ER	04/26/96	04/26/96	0 D						
1K6A050E	241-Z PART B PERMIT (5/31/96)	10/02/95	12/31/96	313 D						
1K6A050E01	241-Z PART B PERMIT (5/31/96)	10/02/95	12/31/96	313 D						
1K6A050E010A	241-Z Part B Permit- FY 1996	10/02/95	09/30/96	251 D						
1K6A050E010A0A	Prepare Draft Text	10/02/95	06/25/96	185 D						
1K6A050E010A0B	Author Review/Preparation for WHC Review	06/26/96	08/02/96	26 D						
1K6A050E010A0C	WHC Review/Preparation for RL Review	08/05/96	09/06/96	24 D						
1K6A050E010A0D	RL Review/Preparation for Certification- FY 1996	09/09/96	09/30/96	16 D						
1K6A050F	STACK COMPLIANCE	10/02/95	09/30/02	1756 D						
1K6A050F01	STACK COMPLIANCE	10/02/95	09/30/02	1756 D						
1K6A050F010A	Stack Compliance Items- FY 1996	10/02/95	09/30/96	251 D						
1K6A050F010A0A	Air Operating Permit Data Review	10/02/95	09/30/96	251 D						
1K6A050F010A0B	Portable Exhauster Usage Tracking System	10/02/95	09/30/96	251 D						
1K6A050F010A0C	Support Routine Inspections/Resp to DOH Audits	10/02/95	09/30/96	251 D						
1K6A050F010A0D	291-Z Stack Flow Meas Equip Upgrade (WHC1992A)	10/02/95	05/31/96	168 D						
1K6A050F010A0E	M/S-K, COMP 291-Z STACK FM EQUIP UPGRD 5/31/96 RL	05/31/96	05/31/96	0 D						
1K6A050F010A0F	291-Z Stack Request EPA Monitoring Apprvl	10/02/95	07/31/96	209 D						
1K6A050F010A0G	M/S-K, COMP 291-Z-1 STAC RL REQ EPA APPR 7/31/96 RL	07/31/96	07/31/96	0 D						

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	M /S_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6A060A99	SAFETY BOUNDARY DOCUMENTATION 10/02/95 09/30/02 1756 D							
1K6A060A990A	Complete FY1996 Annual SAR Update 10/02/95 09/30/96 251 D							
1K6A060A990B	M/S-K, COMPLETE ANNUAL FSAR UPDATE - 9/30/96 09/30/96 09/30/96 0 D	RL						TRP-96-40
1K6A060A991A	Compl FY 1996 Annual Safety Appraisal & SAR Rev 10/02/95 09/30/96 251 D							
1K6A060A991B	M/S-O, COMPL ANNUAL SAFETY APPR - 9/30/96 09/30/96 09/30/96 0 D	OTH ER						K6A-96-09
1K6A060A992A	CSR Support- FY 1996 10/02/95 09/30/96 251 D							
1K6A060A993A	OSR Support- FY 1996 10/02/95 09/30/96 251 D							
1K6A060A994A	USQ Support- FY 1996 10/02/95 09/30/96 251 D							
1K6A060A994B	M/S-O, SUBMIT USQ PERFORMANCE REPORT 9/30/96 09/30/96 09/30/96 0 D	OTH ER						K6A-96-09
1K6A060B	EMERGENCY PLANNING ACTIVITIES & DOCUMENTATION 10/02/95 09/30/02 1756 D							
1K6A060B01	EMERGENCY PLANNING ACTIVITIES & DOCUMENTATION 10/02/95 09/30/02 1756 D							
1K6A060B010A	Emergency Planning & Documentation- FY 1996 10/02/95 09/30/96 251 D							
1K6A060B010A0A	Emergency Planning & Documentation- Oct 10/02/95 10/27/95 20 D							
1K6A060B010A0B	M/S-O, Comp Req Drills, Classes, & Upd 10/27/95 10/27/95 10/27/95 0 D	OTH ER						K6A-96-080
1K6A060B010A0C	Emergency Planning & Documentation- Nov 10/30/95 11/22/95 18 D							
1K6A060B010A0D	M/S-O, Comp Req Drills, Classes, & Upd 11/22/95 11/22/95 11/22/95 0 D	OTH ER						K6A-96-081
1K6A060B010A0E	Emergency Planning & Documentation- Dec 11/27/95 12/29/95 23 D							
1K6A060B010A0F	M/S-O, Comp Req Drills, Classes, & Upd 12/29/95 12/29/95 12/29/95 0 D	OTH ER						K6A-96-082

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	M /S_Type	1995						1996					
			NOV	JAN	MAR	MAY	JUL	SEP	NOV	JAN	MAR	MAY	JUL	SEP
1K6A060B010A0G	Emergency Planning & Documentation- Jan 01/02/96 01/26/96 19 D													
1K6A060B010A0H	M/S-O, Comp Req Drills, Classes, & Upd 01/26/96 OTH ER 01/26/96 01/26/96 0 D													
1K6A060B010A0J	Emergency Planning & Documentation- Feb 01/29/96 02/23/96 19 D													
1K6A060B010A0K	M/S-O, Comp Req Drills, Classes, & Upd 02/24/96 OTH ER 02/23/96 02/23/96 0 D													
1K6A060B010A0L	Emergency Planning & Documentation- Mar 02/26/96 03/29/96 25 D													
1K6A060B010A0M	M/S-O, Comp Req Drills, Classes, & Upd 03/29/96 OTH ER 03/29/96 03/29/96 0 D													
1K6A060B010A0N	Emergency Planning & Documentation- Apr 04/01/96 04/26/96 20 D													
1K6A060B010A0P	M/S-O, Comp Req Drills, Classes, & Upd 04/25/96 OTH ER 04/26/96 04/26/96 0 D													
1K6A060B010A0Q	Emergency Planning & Documentation- May 04/29/96 05/24/96 20 D													
1K6A060B010A0R	M/S-O, Comp Req Drills, Classes, & Upd 05/24/96 OTH ER 05/24/96 05/24/96 0 D													
1K6A060B010A0T	Emergency Planning & Documentation- Jun 05/28/96 06/28/96 24 D													
1K6A060B010A0U	M/S-O, Comp Req Drills, Classes, & Upd 06/28/96 OTH ER 06/28/96 06/28/96 0 D													
1K6A060B010A0V	Emergency Planning & Documentation- Jul 07/01/96 07/26/96 18 D													
1K6A060B010A0W	M/S-O, Comp Req Drills, Classes, & Upd 07/26/96 OTH ER 07/26/96 07/26/96 0 D													
1K6A060B010A0X	Emergency Planning & Documentation- Aug 07/29/96 08/23/96 20 D													
1K6A060B010A0Y	M/S-O, Comp Req Drills, Classes, & Upd 08/23/96 OTH ER 08/23/96 08/23/96 0 D													
1K6A060B010A0Z	Emergency Planning & Documentation- Sep 08/26/96 09/30/96 25 D													
1K6A060B010AAA	M/S-O, Comp Req Drills, Classes, & Upd 09/30/96 OTH ER 09/30/96 09/30/96 0 D

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	M /S_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6A070C010A0A	Maintain Administrative Procedures 10/02/95 09/30/96 251 D							
1K6A070C010A0B	Maintain Control Manuals 10/02/95 09/30/96 251 D							
1K6A08	PLANT SPECIFIC SUPPORT 10/02/95 10/03/06 2768 D							
1K6A080A	LAUNDRY SUPPORT 10/02/95 09/30/02 1756 D							
1K6A080A01	LAUNDRY SUPPORT 10/02/95 09/30/02 1756 D							
1K6A080A010A	Laundry Support FY 1996 10/02/95 09/30/96 251 D							
1K6A080B	MATERIAL COORDINATION AND SUPPORT 10/02/95 09/30/02 1756 D							
1K6A080B01	MATERIAL COORDINATION AND SUPPORT 10/02/95 09/30/02 1756 D							
1K6A080B010A	Material Coordination and Support- FY 1996 10/02/95 09/30/96 251 D							
1K6A080B010A0A	Material Coordination and Support 10/02/95 05/24/96 164 D							
1K6A080B010A0B	M/S-O, PERFORM ANNUAL INVENTORIES- 5/24/96 05/24/96 05/24/96 0 D	OTH ER						
1K6A080B010A0C	Material Coordination and Support 05/28/96 09/30/96 87 D							
1K6A080C	PLASTIC SHOP SUPPORT 10/02/95 09/30/02 1756 D							
1K6A080C01	PLASTIC SHOP SUPPORT 10/02/95 09/30/02 1756 D							
1K6A080C010A	Plastic Shop Support FY 1996 10/02/95 09/30/96 251 D							
1K6A080D	SOLID WASTE HANDLING 10/02/95 10/03/06 2768 D							
1K6A080D01	SOLID WASTE HANDLING 10/02/95 10/03/06 2768 D							
1K6A080D010A	Solid Waste Handling - FY 1996 10/02/95 09/30/96 251 D							

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TRANSITION PROJECTS

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3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	M /S_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6A080D010A0A	90 Day Non-Radioactive Hazardous Waste 10/02/95 09/30/96 251 D							
1K6A080D010A0B	90 Day Radioactive Mixed Waste 10/02/95 09/30/96 251 D							
1K6A080D010A0C	Radioactive Shipments 10/02/95 09/30/96 251 D							
1K6A080D010A0D	IAEA Solid Waste Support 10/02/95 09/30/96 251 D							
1K6A080D010A0E	S/Rids Waste Support 10/02/95 09/30/96 251 D							
1K6A080D010A0G	WIPP 10/02/95 09/30/96 251 D							
1K6A080D010A0H	Low Level Waste 10/02/95 09/30/96 251 D							
1K6A080D010A0J	Non Rounline Area Waste 10/02/95 09/30/96 251 D							
1K6A080D010K	Steamline Hanger Replacement Project 241-Z 05/01/96 06/03/96 23 D							
1K6A080D010M	291-Z JIB Crane Installation Project 10/02/95 12/04/95 44 D							
1K6A080D010N	Steamline Hanger Replacement 231-Z & 234-5 05/01/96 07/02/96 44 D							
1K6A080D010P	Construct Cover Over Laydown Area 10/02/95 05/08/96 152 D							
1K6A080D010R	Disconnect Steam 06/03/96 09/30/96 83 D							
1K6A080D010S	Solid Waste Packaging 10/02/95 06/08/06 2685 D							
1K6A080D010T	Solid Waste Disposal 07/08/96 10/03/06 2577 D							
1K6A080D010T0A	Solid Waste Disposal - DNFSB 94-1 - FY 1996 07/08/96 09/30/96 59 D							
1K6A080D010T0B	Solid Waste Disposal - DNFSB 94-1 - FY 1997 09/30/96 09/30/97 251 D							
1K6A080E	FS FIRE SYSTEM SUPPORT 10/02/95 09/30/02 1756 D							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	M /S_Type	1995						1996					
			NOV	JAN	MAR	MAY	JUL	SEP	NOV	JAN	MAR	MAY	JUL	SEP
1K6A080E01	FS FIRE SYSTEM SUPPORT 10/02/95 09/30/02 1756 D													
1K6A080E010A	FS Fire System Support FY 1996 10/02/95 09/30/96 251 D													
1K6A080F	GENERAL LABORATORY SUPPORT 10/02/95 09/30/02 1756 D													
1K6A080F01	GENERAL LABORATORY SUPPORT 10/02/95 09/30/02 1756 D													
1K6A080F010A	General Laboratory Support FY 1996 10/02/95 09/30/96 251 D													
1K6A080F010A0A	On Job Training 10/02/95 09/30/96 251 D													
1K6A080F010A0B	Surveillances 10/02/95 09/30/96 251 D													
1K6A080F010A0C	Inventories 10/02/95 09/30/96 251 D													
1K6A080F010A0D	Inspections 10/02/95 09/30/96 251 D													
1K6A080F010A0E	Instrument Check and Calibration 10/02/95 09/30/96 251 D													
1K6A080F010A0F	Sample Exchange Program 10/02/95 09/30/96 251 D													
1K6A080F010A0G	Site Support Requirements 10/02/95 09/30/96 251 D													
1K6A080F010A0H	Lab Standards 10/02/95 09/30/96 251 D													
1K6A080G	RELEASE STATION 10/02/95 09/30/02 1756 D													
1K6A080G01	RELEASE STATION 10/02/95 09/30/02 1756 D													
1K6A080G010A	Document Proc, Dist, & Maint- FY 1996 10/02/95 09/30/96 251 D													
1K6A080G010A0A	Document Processing, Distribution, & Maintenance 10/02/95 03/29/96 124 D													
1K6A080G010A0B	M/S-O, PERFORM SEMI-ANNUAL AUDIT 3/29/96 03/29/96 03/29/96 0 D	OTH ER												

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	M /S_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6A080G010A0C	Document Processing, Distribution, & Maintenance 04/01/96 09/30/96 127 D							
1K6A080G010A0D	M/S-O, PERFORM SEMI-ANNUAL AUDIT 09/30/96 09/30/96 0 D	OTH ER						
1K6A09	PROJECT MANAGEMENT 10/02/95 09/30/02 1756 D							
1K6A090A	PROJECT MANAGEMENT 10/02/95 09/30/02 1756 D							
1K6A090A01	PROJECT MANAGEMENT 10/02/95 09/30/02 1756 D							
1K6A090A010A	Project Management FY 1996 10/02/95 09/30/96 251 D							
1K6A090B	DOE-HQ, DNFSB, TOURS SUPPORT 10/02/95 09/30/02 1756 D							
1K6A090B01	DOE-HQ, DNFSB, TOURS SUPPORT 10/02/95 09/30/02 1756 D							
1K6A090B010A	DOE-HQ, DNFSB, Tour support FY 1996 10/02/95 09/30/96 251 D							
1K6A090C	TRAINING 10/02/95 09/30/02 1756 D							
1K6A090C01	TRAINING 10/02/95 09/30/02 1756 D							
1K6A090C010A	Training FY 1996 10/02/95 09/30/96 251 D							
1K6A090D	OCCURRENCE REPORTING 10/02/95 09/30/02 1756 D							
1K6A090D01	OCCURRENCE REPORTING 10/02/95 09/30/02 1756 D							
1K6A090D010A	Occurrence Reporting FY 1996 10/02/95 09/30/96 251 D							
1K6A090E	FACILITY PERFORMANCE ASSESSMENTS 10/02/95 09/30/02 1756 D							
1K6A090E01	FACILITY PERFORMANCE ASSESSMENTS 10/02/95 09/30/02 1756 D							
1K6A090E010A	Facility Performance Assessments FY 1996 10/02/95 09/30/96 251 D							

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TRANSITION PROJECTS

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3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description			MS_Type		1995	1996					
	Start	Finish	Dur			NOV	JAN	MAR	MAY	JUL	SEP	
1K6B020H010G	Perform const work bldg 291-Z (weekend)	08/31/96	09/22/96	8 D								
1K6B020H010H	Perform ATP & OTP of system	09/23/96	09/30/96	6 D								
1K6B020H010J	M/S-R COMPLETE PROJECT C-215	09/30/96	09/30/96	0 D	KEY							
1K6B020J	EXPENSE SUPPORT TO PROJECT C-189	10/02/95	07/26/96	206 D								
1K6B020J01	EXPENSE SUPPORT TO PROJECT C-189	10/02/95	07/26/96	206 D								
1K6B020J010A	Complete design	10/02/95	12/29/95	61 D								
1K6B020J010B	Complete pre-outage construction work in ZB area	10/02/95	10/31/95	22 D								
1K6B020J010C	Perform construction activities in 2721-Z	11/01/95	11/22/95	16 D								
1K6B020J010D	Perform construction work 2736-ZB (4 weekends)	11/04/95	11/26/95	8 D								
1K6B020J010E	Perform construction work 2736-ZA (weekend)	11/04/95	11/05/95	2 D								
1K6B020J010F	Complete pre-outage construction work for 291-Z	01/02/96	05/24/96	103 D								
1K6B020J010G	Perform construction work 291-Z (8 weekends)	05/25/96	07/20/96	17 D								
1K6B020J010H	Perform OTP of system	07/22/96	07/26/96	5 D								
1K6B020J010J	M/S-R COMPLETE C-189 PROJECT	07/26/96	07/26/96	0 D	KEY							
1K6B020V	EXPENSE SUPPORT TO STEAM PROJECT	10/02/95	09/27/96	250 D								
1K6B020V01	EXPENSE SUPPORT TO STEAM PROJECT	10/02/95	09/27/96	250 D								
1K6B020V010A	Issue work order and LOI	10/02/95	10/02/95	0 D	OTHER							
1K6B020V010B	Perform engineering study	10/02/95	12/29/95	61 D								

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	MS_Type	1995	1996					
			NOV	JAN	MAR	MAY	JUL	SEP	
1K6B030C010B0D	M/S-O COMPLETE PHASE II SPECIFIC PLAN 03/29/96 03/29/96 0 D	OTBR							DK6B-96-026
1K6B030C010B0E	Conduct & document the assessments 01/17/96 09/30/96 179 D								
1K6B030C010B0F	M/S-O COMP 33% OF ALL PHASE II S/RID REQUIREMENTS 09/30/96 09/30/96 0 D	OTBR							DK6B-96-027
1K6B030D	PRICE ANDERSON 03/01/96 03/29/02 147 D								
1K6B030D01	PRICE ANDERSON 03/01/96 03/29/02 147 D								
1K6B030D010A	PRICE ANDERSON - FY 1996 03/01/96 03/29/96 21 D								
1K6B030D010A0A	Implementation of Price Anderson Rules 03/01/96 03/29/96 21 D								
1K6B04	ENVIRONMENTAL COMPLIANCE 10/02/95 09/30/02 1756 D								
1K6B040A	ENVIRONMENTAL DOC. & REGULATORY NEGOTIATIONS 10/02/95 09/30/02 1756 D								
1K6B040A01	ENVIRONMENTAL DOC. & REGULATORY NEGOTIATIONS 10/02/95 09/30/02 1756 D								
1K6B040A010A	ENVIRONMENTAL DOC. & REG. NEG. - FY 1996 10/02/95 09/30/96 251 D								
1K6B040A010A0A	Provide NEPA support for small projects or mods 10/02/95 09/30/96 251 D								
1K6B040A010A0B	Prepare notices of construction 10/02/95 09/30/96 251 D								
1K6B040A010A0C	Provide enviro compl support to public involvmt 10/02/95 09/30/96 251 D								
1K6B040A010A0D	Support regulatory negotiations 10/02/95 09/30/96 251 D								
1K6B040A010A0E	Environmental compliance officer review/approval 10/02/95 09/30/96 251 D								
1K6B040A010A0F	Provide support to regulatory interpretation 10/02/95 09/30/96 251 D								
1K6B040A010A0G	Provide support to central enviro committee mtgs 10/02/95 09/30/96 251 D								

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	WS_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6B060A010B0B	Characterization Study (RL-3.1.3.4) 03/31/95 03/29/96 251 D							
1K6B060A010B0E	DOE-HQ Review & Approve Waste Disposal Plan 09/29/95 11/30/95 43 D							
1K6B060A010B0F	M/S-M. DOE-HQ Approve Waste Disposal Plan 12/01/95 12/01/95 0 D	HO						
1K6B060B	TRAINING 10/02/95 09/30/02 1756 D							
1K6B060B01	TRAINING 10/02/95 09/30/02 1756 D							
1K6B060B010A	TRAINING - FY 1996 10/02/95 09/30/96 251 D							
1K6B060B010A0A	M/S-O, Start Training FY 1996 10/02/95 10/02/95 0 D	OTHER						
1K6B060B010A0B	M/S-O, Comp Mnth Trng Req. 10/27/95 10/27/95 10/27/95 0 D	OTHER						
1K6B060B010A0C	M/S-O, Comp Mnth Trng Req. 11/24/95 11/24/95 11/24/95 0 D	OTHER						
1K6B060B010A0D	M/S-O, Comp Mnth Trng Req. 12/29/95 12/29/95 12/29/95 0 D	OTHER						
1K6B060B010A0E	M/S-O, Comp Mnth Trng Req. 01/26/96 01/26/96 01/26/96 0 D	OTHER						
1K6B060B010A0F	M/S-O, Comp Mnth Trng Req. 02/23/96 02/23/96 02/23/96 0 D	OTHER						
1K6B060B010A0G	M/S-O, Comp Mnth Trng Req. 03/29/96 03/29/96 03/29/96 0 D	OTHER						
1K6B060B010A0H	M/S-O, Comp Mnth Trng Req. 04/26/96 04/26/96 04/26/96 0 D	OTHER						
1K6B060B010A0J	M/S-O, Comp Mnth Trng Req. 05/24/96 05/24/96 05/24/96 0 D	OTHER						
1K6B060B010A0K	M/S-O, Comp Mnth Trng Req. 06/28/96 06/28/96 06/28/96 0 D	OTHER						
1K6B060B010A0L	M/S-O, Comp Mnth Trng Req. 07/26/96 07/26/96 07/26/96 0 D	OTHER						
1K6B060B010A0M	M/S-O, Comp Mnth Trng Req. 08/23/96 08/23/96 08/23/96 0 D	OTHER						

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

Activity	Description	Start	Finish	Dur	MS_Type	1995						1996					
						NOV	JAN	MAR	MAY	JUL	SEP	NOV	JAN	MAR	MAY	JUL	SEP
1K6B0A020A020B	Cleanout	04/01/96	12/31/96	189 D													
1K6B0A020A020C	Safety Analysis	04/01/96	12/31/96	189 D													
1K6B0A020A03	NEW CALCINER SYSTEM	04/01/96	05/02/02	1529 D													
1K6B0A020A030A	Design	04/01/96	12/31/96	189 D													
1K6B0A020A030B	Safety Analysis	04/01/96	12/31/96	189 D													
1K6B0A020A030C	NEPA (If Required)	07/01/96	12/31/96	125 D													
1K6B0B	SOLUTION TREATMENT	03/22/95	09/30/99	1138 D													
1K6B0B01	VERTICAL CALCINER TESTING	03/22/95	09/30/99	1138 D													
1K6B0B010A	VERTICAL CALCINER TESTING	03/22/95	01/28/99	968 D													
1K6B0B010A01	...VERTICAL CALCINER	03/22/95	01/28/99	968 D													
1K6B0B010A010A	Developmental Testing	03/22/95	03/29/96	258 D													
1K6B0B010A010B	M/S-M-(IP-3.1-021)Cmpt Devel Tslng Sol Stab Tech HQ	03/30/96	03/30/96	0 D													
1K6B0B010A010C	Engineering Study	07/05/95	01/29/96	143 D													
1K6B0B010A010D	Location Assessment	07/05/95	01/29/96	143 D													
1K6B0B010A010E	M/S-K-Complete Eng Study Vertical Calciner	01/30/96	01/30/96	0 D	RL												
1K6B0B010A010F	Design	01/30/96	07/01/96	108 D													
1K6B0B010A010G	Safety Analysis	01/30/96	07/01/96	108 D													
1K6B0B010A010H	Fabrication	07/02/96	10/01/96	63 D													

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

Activity	Description	Start	Finish	Dur	WS_Type	1995	1996				
						NOV	JAN	MAR	MAY	JUL	SEP
1K6B0B010A010J	Procurement	07/02/96	10/01/96	63 D							
1K6B0B010A010K	Site Preparation	07/02/96	10/01/96	63 D							
1K6B0B010A01AA	Continue Testing Vertical Calciner	10/02/95	09/30/96	251 D							
1K6B0B0197		10/01/96	09/30/97	251 D							
1K6B0C	PYROLYSIS FURNACES	10/02/95	09/28/01	1506 D							
1K6B0C01	PYROLYSIS FURNACES	10/02/95	09/28/01	1506 D							
1K6B0C010A	PYROLYSIS FURNACES	10/02/95	01/31/01	1338 D							
1K6B0C010A01	PYROLYSIS FURNACES (for Polycubes)	10/02/95	01/31/01	1338 D							
1K6B0C010A010A	Engineering Study	10/02/95	07/08/96	192 D							
1K6B0C010A010B	MIS-K-Complete Pyrolysis Furnace Eng Study	07/09/96	07/09/96	0 D	RL						
1K6B0C010A010C	Design	07/09/96	10/01/96	60 D							
1K6B0C010A010D	Safety Analysis	07/09/96	10/01/96	60 D							
1K6B0C0197		10/01/96	09/30/97	251 D							
1K6B0E	TERMINAL CLEANOUT & CLEANUP PLANNING	06/01/94	02/27/06	2948 D							
1K6B0E01	TERMINAL CLEANOUT & CLEANUP PLANNING	06/01/95	09/30/02	1757 D							
1K6B0E010A	TERMINAL CLEANOUT & CLEANUP PLANNING	06/01/95	05/31/96	252 D							
1K6B0E010A01	FACILITY CLEANOUT	06/01/95	05/31/96	252 D							
1K6B0E010A010A	Planning Phase 1	06/01/95	11/30/95	126 D							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	WS_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6B0E030A010H	Duct TCO Phase 1 (RL-3.1.5.2 RL-3.1.5.4) Sect 5 03/11/96 04/22/96 31 D							
1K6B0E030A010J	Duct TCO Phase 1 (RL-3.1.5.2 RL-3.1.5.4) DF Duct 04/23/96 07/01/96 49 D							
1K6B0E030A010K	Duct TCO Phase 1 (RL-3.1.5.2 RL-3.1.5.4) Sect 5 07/02/96 10/01/96 63 D							
1K6B0E0397	10/01/96 09/30/97 251 D							
1K6B0E12	Pu Cementing & Discard 06/01/94 05/31/01 1757 D							
1K6B0E120A	Pu Cementing & Discard 06/01/94 05/31/01 1757 D							
1K6B0F	VAULT UPGRADES 06/01/94 09/30/02 1898 D							
1K6B0F01	VAULT UPGRADES 06/01/94 09/29/00 978 D							
1K6B0F010A	VAULT MODIFICATIONS 06/01/94 09/15/00 968 D							
1K6B0F010A01	VAULT MODIFICATIONS 06/01/94 06/19/98 404 D							
1K6B0F0197	10/01/96 09/30/97 251 D							
1K6B0F02	NEW PACKAGE SYSTEM 10/02/95 09/30/02 1756 D							
1K6B0F020A	NEW PACKAGE SYSTEM 10/02/95 01/31/02 1588 D							
1K6B0F020A01	PACKAGING/LOADOUT SYSTEM 10/02/95 01/31/02 1588 D							
1K6B0F020A010A	Consolidated Procurement/Development Support 10/02/95 09/30/96 251 D							
1K6B0F020A010B	Consolidated Procurement/Development Support 10/01/96 05/01/97 147 D							
1K6B0F0297	10/01/96 09/30/97 251 D							
1K6B0F03	HANFORD MATERIAL CONTAINER 06/01/95 05/01/96 231 D							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	MS_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6B0G020A010C	Location Assessment 06/07/95 12/06/95 126 D
1K6B0G020A010D	Design 10/02/95 09/30/96 251 D
1K6B0G020A010E	Procurement (Part RL-1.0.5/ RL-3.2.1/RL-3.2.4) 12/07/95 12/02/96 248 D
1K6B0G020A010F	Site Prep 10/01/96 12/02/96 43 D							
1K6B0G0297	10/01/96 09/30/97 251 D							

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WHC-SP-1126, Rev. 1

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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PFP Program Performance Baseline Schedule										
Activity	Description			M / S_Type	1995					
	Start	Finish	Dur		NOV	JAN	MAR	MAY	JUL	SEP
1K6C	SNM VAULT ACTIVITIES	10/02/95	10/01/02	1757 D						
1K6C02	OFFSITE RECEIPTS	10/02/95	10/01/02	1757 D						
1K6C020A	OFFSITE RECEIPTS	10/02/95	10/01/02	1757 D						
1K6C020A01	OFFSITE RECEIPTS - FY 1996	10/02/95	10/01/02	1757 D						
1K6C020A010A	Offsite Receipts - FY 1996	10/02/95	09/30/96	251 D						
1K6C020A010B	MIS-O, PREPARE & RECEIVE OFFSITE SHIPMENTS	09/30/96	09/30/96	0 D						1K6C-96-001
1K6C020B	ONSITE RECEIPTS	10/02/95	10/01/02	1757 D						
1K6C020B01	ONSITE RECEIPTS - FY 1996	10/02/95	10/01/02	1757 D						
1K6C020B010A	Onsite Receipts - FY 1996	10/02/95	09/30/96	251 D						
1K6C020B010B	MIS-O, PREPARE & RECEIVE ONSITE SHIPMENTS	09/30/96	09/30/96	0 D						1K6C-96-002
1K6C020C	OFFSITE SHIPMENTS	10/02/95	10/01/02	1757 D						
1K6C020C01	OFFSITE SHIPMENTS - FY 1996	10/02/95	10/01/02	1757 D						
1K6C020C010A	Off Shipments - FY 1996	10/02/95	09/30/96	251 D						
1K6C020C010B	MIS-O, PREP/COMP OFFSITE SHIPMENTS	09/30/96	09/30/96	0 D						1K6C-96-003
1K6C020D	ONSITE SHIPMENTS	10/02/95	10/01/02	1757 D						
1K6C020D01	ONSITE SHIPMENTS - FY 1996	10/02/95	10/01/02	1757 D						
1K6C020D010A	Onsite Shipments - FY 1996	10/02/95	09/30/96	251 D						

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	MS_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6C030B01	SPECIAL INVENTORIES - FY 1996 10/02/95 10/01/02 1757 D							
1K6C030B010A	Special Inventories - FY 1996 10/02/95 09/30/96 251 D							
1K6C030B010B	MIS-O, Complete Special Inventories - 09/30/96 09/30/96 09/30/96 0 D	OTBR						
1K6C030C	RESPONSE TO CONTAINER ANOMALIES 10/02/95 10/01/02 1757 D							
1K6C030C01	RESPONSE TO CONTAINER ANOMALIES - FY 1996 10/02/95 10/01/02 1757 D							
1K6C030C010A	Response to Container Anomalies - FY 1996 10/02/95 09/30/96 251 D							
1K6C030C010B	MIS-O, Comp. Repack of Cont Anomalies - 09/30/96 09/30/96 09/30/96 0 D	OTBR						
1K6C04	VAULT MODIFICATIONS 10/02/95 10/01/02 1757 D							
1K6C040A	MODIFICATION FOR MINIMUM SURVEILLANCE 10/02/95 10/01/02 1757 D							
1K6C040A01	MODIFICATION FOR MINIMUM SURVEILLANCE - FY 96 10/02/95 10/01/02 1757 D							
1K6C040A010A	Automate the MARDEX System in 2736-ZB - FY 1996 10/02/95 09/30/96 251 D							
1K6C040A010B	MIS-O, Complete Automation of MARDEX 09/30/96 09/30/96 0 D	OTBR						
1K6C05	ENVIRONMENTAL COMPLIANCE 10/02/95 10/01/02 1757 D							
1K6C050A	REGULATORY NEGOTIATIONS/PERMITTING ACTIVITIES 10/02/95 10/01/02 1757 D							
1K6C050A01	REGULATORY NEGOTIATIONS/PERMITTING ACTIVITIES 10/02/95 10/01/02 1757 D							
1K6C050A010A	Reg Negotiations/Permitting Activities - FY 1996 10/02/95 09/30/96 251 D							
1K6C06	IAEA SUPPORT ACTIVITIES 10/02/95 10/01/02 1757 D							
1K6C060D	SUPPORT TO DOE-HQ & IAEA 10/02/95 10/01/02 1757 D							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description			MS_Type	1995	1996				
	Start	Finish	Dur		NOV	JAN	MAR	MAY	JUL	SEP
1K6C060D01	SUPPORT TO DOE-HQ & IAEA - FY 1996	10/02/95	10/01/02	1757 D						
1K6C060D010A	Support DOE-HQ & IAEA - FY 1996	10/02/95	09/30/96	251 D						
1K6C060E	IAEA TOURS/INSPECTIONS	10/02/95	10/01/02	1757 D						
1K6C060E01	IAEA TOURS/INSPECTIONS - FY 1996	10/02/95	10/01/02	1757 D						
1K6C060E010A	IAEA Tours & Inspections FY 1996	10/02/95	09/30/96	251 D						
1K6C060E010A01	Conduct IAEA Tours & Inspections - October	10/02/95	10/27/95	20 D						
1K6C060E010A02	M/S-O, Complete Tours/Ver Inspect. - October	10/27/95	10/27/95	0 D						
1K6C060E010A03	Conduct IAEA Tours & Inspections - November	10/30/95	11/22/95	18 D						
1K6C060E010A04	M/S-O, Complete Tours/Ver Inspect. - November	11/22/95	11/22/95	0 D						
1K6C060E010A05	Conduct IAEA Tours & Inspections - December	11/27/95	12/29/95	23 D						
1K6C060E010A06	M/S-O, Complete Tours/Ver Inspect. - December	12/29/95	12/29/95	0 D						
1K6C060E010A07	Conduct IAEA Tours & Inspections - January	01/02/96	01/26/96	19 D						
1K6C060E010A08	M/S-O, Complete Tours/Ver Inspect. - January	01/26/96	01/26/96	0 D						
1K6C060E010A09	Conduct IAEA Tours & Inspections - February	01/29/96	02/23/96	19 D						
1K6C060E010A10	M/S-O, Complete Tours/Ver Inspect. - February	02/23/96	02/23/96	0 D						
1K6C060E010A11	Conduct IAEA Tours & Inspections - March	02/26/96	03/29/96	25 D						
1K6C060E010A12	M/S-O, Complete Tours/Ver Inspect. - March	03/29/96	03/29/96	0 D						
1K6C060E010A13	Conduct IAEA Tours & Inspections - April	04/01/96	04/26/96	20 D						

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description			MS_Type	1995						1996					
	Start	Finish	Dur		NOV						JAN					
1K6C060G010A05	Complete IAEA Vault Correct/Prevent Maint - Dec	11/27/95	12/29/95	23 D												
1K6C060G010A06	M/S-O, COMPLETE CORRECT/PREVENT MAINT - DEC	12/29/95	12/29/95	0 D												
1K6C060G010A07	Complete IAEA Vault Correct /Prevent Maint - Jan	01/02/96	01/26/96	19 D												
1K6C060G010A08	M/S-O, COMPLETE CORRECT/PREVENT MAINT - DEC	01/26/96	01/26/96	0 D												
1K6C060G010A09	Complete IAEA Vault Correct/Prevent Maint - Feb	01/29/96	02/23/96	19 D												
1K6C060G010A10	M/S-O, COMPLETE CORRECT/PREVENT MAINT - DEC	02/23/96	02/23/96	0 D												
1K6C060G010A11	Correct IAEA Vault Correct/Prevent Maint - Mar	02/26/96	03/29/96	25 D												
1K6C060G010A12	M/S-O, COMPLETE CORRECT/PREVENT MAINT - MAR	03/29/96	03/29/96	0 D												
1K6C060G010A13	Correct IAEA Vault Correct/Prevent Maint - Apr	04/01/96	04/26/96	20 D												
1K6C060G010A14	M/S-O, COMPLETE CORRECT/PREVENT MAINT - APR	04/26/96	04/26/96	0 D												
1K6C060G010A15	Correct IAEA Vault Correct/Prevent Maint - May	04/29/96	05/24/96	20 D												
1K6C060G010A16	M/S-O, COMPLETE CORRECT/PREVENT MAINT - MAY	05/24/96	05/24/96	0 D												
1K6C060G010A17	Correct IAEA Vault Correct/Prevent Maint - Jun	05/28/96	06/28/96	24 D												
1K6C060G010A18	M/S-O, COMPLETE CORRECT/PREVENT MAINT - JUN	06/28/96	06/28/96	0 D												
1K6C060G010A19	Correct IAEA Vault Correct/Prevent Maint - Jul	07/01/96	07/26/96	18 D												
1K6C060G010A20	M/S-O, COMPLETE CORRECT/PREVENT MAINT - JUL	07/26/96	07/26/96	0 D												
1K6C060G010A21	Correct IAEA Vault Correct/Prevent Maint - Aug	07/29/96	08/23/96	20 D												
1K6C060G010A22	M/S-O, COMPLETE CORRECT/PREVENT MAINT - AUG	08/23/96	08/23/96	0 D												

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	MS_Type	1995						1996					
			NOV	JAN	MAR	MAY	JUL	SEP	NOV	JAN	MAR	MAY	JUL	SEP
1K6C09	PREVENTATIVE MAINTENANCE 10/02/95 10/01/02 1757 D													
1K6C090A	OSR SURVEILLANCE REQUIREMENTS 10/02/95 10/01/02 1757 D													
1K6C090A01	OSR PREVENTATIVE MAINTENANCE (VAULTS) 10/02/95 10/01/02 1757 D													
1K6C090A010A	OSR Equip Prevent Maint - FY 1996 10/02/95 09/30/96 251 D													
1K6C090A010A01	OSR Equip Prevent Maint - October 10/02/95 10/27/95 20 D													
1K6C090A010A02	M/S-O, COMPLETE 5 OSR EQUIP PM MAINT - OCT 10/27/95 10/27/95 0 D	OTHER												
1K6C090A010A03	OSR Equip Prevent Maint - November 10/30/95 11/22/95 18 D													
1K6C090A010A04	M/S-O, COMPLETE 11 OSR EQUIP PM MAINT - NOV 11/22/95 11/22/95 0 D	OTHER												
1K6C090A010A05	OSR Equip Prevent Maint - December 11/27/95 12/29/95 23 D													
1K6C090A010A06	M/S-O, COMPLETE 8 OSR EQUIP PM MAINT - DEC 12/29/95 12/29/95 0 D	OTHER												
1K6C090A010A07	OSR Equip Prevent Maint - January 01/02/96 01/26/96 19 D													
1K6C090A010A08	M/S-O, COMPLETE 4 OSR EQUIP PM MAINT - JAN 01/26/96 01/26/96 0 D	OTHER												
1K6C090A010A09	OSR Equip Prevent Maint - February 01/29/96 02/23/96 19 D													
1K6C090A010A10	M/S-O, COMPLETE 12 OSR EQUIP PM MAINT - FEB 02/23/96 02/23/96 0 D	OTHER												
1K6C090A010A11	OSR Equip Prevent Maint - March 02/26/96 03/29/96 25 D													
1K6C090A010A12	M/S-O, COMPLETE 7 OSR EQUIP PM MAINT - MAR 03/29/96 03/29/96 0 D	OTHER												
1K6C090A010A13	OSR Equip Prevent Maint - April 04/01/96 04/26/96 20 D													
1K6C090A010A14	M/S-O, COMPLETE 5 OSR EQUIP PM MAINT - APR 04/26/96 04/26/96 0 D	OTHER												

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS 1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	MS_Type	1995						1996					
			NOV	JAN	MAR	MAY	JUL	SEP	NOV	JAN	MAR	MAY	JUL	SEP
1K6C090B010A06	M/S-O, Comp 6 ESSN Prev Maint - DEC 12/29/95 12/29/95 0 D	OTHER												
1K6C090B010A07	Pint Essential Equip - Prevent Maint - January 01/02/96 01/26/96 19 D													
1K6C090B010A08	M/S-O, Comp 4 ESSN Prev Maint - JAN 01/26/96 01/26/96 0 D	OTHER												
1K6C090B010A09	Pint Essential Equip - Prevent Maint - February 01/29/96 02/23/96 19 D													
1K6C090B010A10	M/S-O, Comp 6 ESSN Prev Maint - FEB 02/23/96 02/23/96 0 D	OTHER												
1K6C090B010A11	Pint Essential Equip - Prevent Maint - March 02/26/96 03/29/96 25 D													
1K6C090B010A12	M/S-O, Comp 6 ESSN Prev Maint - MAR 03/29/96 03/29/96 0 D	OTHER												
1K6C090B010A13	Pint Essential Equip - Prevent Maint - April 04/01/96 04/26/96 20 D													
1K6C090B010A14	M/S-O, Comp 7 ESSN Prev Maint - APR 04/26/96 04/26/96 0 D	OTHER												
1K6C090B010A15	Pint Essential Equip - Prevent Maint - May 04/29/96 05/24/96 20 D													
1K6C090B010A16	M/S-O, Comp 6 ESSN Prev Maint - MAY 05/24/96 05/24/96 0 D	OTHER												
1K6C090B010A17	Pint Essential Equip - Prevent Maint - June 05/28/96 06/28/96 24 D													
1K6C090B010A18	M/S-O, Comp 7 ESSN Prev Maint - JUN 06/28/96 06/28/96 0 D	OTHER												
1K6C090B010A19	Pint Essential Equip - Prevent Maint - July 07/01/96 07/26/96 18 D													
1K6C090B010A20	M/S-O, Comp 4 ESSN Prev Maint - JUL 07/26/96 07/26/96 0 D	OTHER												
1K6C090B010A21	Pint Essential Equip - Prevent Maint - August 07/29/96 08/23/96 20 D													
1K6C090B010A22	M/S-O, Comp 7 ESSN Prev Maint - AUG 08/23/96 08/23/96 0 D	OTHER												
1K6C090B010A23	Pint Essential Equip - Prevent Maint - September 08/26/96 09/30/96 25 D													

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	MS_Type	1995						1996					
			NOV	JAN	MAR	MAY	JUL	SEP	NOV	JAN	MAR	MAY	JUL	SEP
1K6C090B010A24	M/S-O, Comp 6 ESSN Prev Maint - SEP 09/30/96 09/30/96 0 D	OTBR												
1K6C10	NUCLEAR PROCESS/RADIATION SURVEILLANCES 10/02/95 10/01/02 1757 D													
1K6C100A	NUCLEAR PROCESS SURVEILLANCES 10/02/95 10/01/02 1757 D													
1K6C100A01	NUCLEAR PROCESS SURVEILLANCES 10/02/95 10/01/02 1757 D													
1K6C100A010A	Surveillance of SNM Vaults - FY 1996 10/02/95 09/30/96 251 D													
1K6C100A010A01	Surveillance of SNM Vaults - October 10/02/95 10/27/95 20 D													
1K6C100A010A02	M/S-O, SURVEILLANCE OF SNM VAULTS - OCT 10/27/95 10/27/95 0 D	OTBR												
1K6C100A010A03	Surveillance of SNM Vaults - November 10/30/95 11/22/95 18 D													
1K6C100A010A04	M/S-O, SURVEILLANCE OF SNM VAULTS - NOV 11/22/95 11/22/95 0 D	OTBR												
1K6C100A010A05	Surveillance of SNM Vaults - December 11/27/95 12/29/95 23 D													
1K6C100A010A06	M/S-O, SURVEILLANCE OF SNM VAULTS - DEC 12/29/95 12/29/95 0 D	OTBR												
1K6C100A010A07	Surveillance of SNM Vaults - January 01/02/96 01/26/96 19 D													
1K6C100A010A08	M/S-O, SURVEILLANCE OF SNM VAULTS - JAN 01/26/96 01/26/96 0 D	OTBR												
1K6C100A010A09	Surveillance of SNM Vaults - February 01/29/96 02/23/96 19 D													
1K6C100A010A10	M/S-O, SURVEILLANCE OF SNM VAULTS - FEB 02/23/96 02/23/96 0 D	OTBR												
1K6C100A010A11	Surveillance of SNM Vaults - March 02/26/96 03/29/96 25 D													
1K6C100A010A12	M/S-O, SURVEILLANCE OF SNM VAULTS - MAR 03/29/96 03/29/96 0 D	OTBR												
1K6C100A010A13	Surveillance of SNM Vaults - April 04/01/96 04/26/96 20 D													

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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1.3.1/7.1/6.12

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	MS_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6C130A010A	PM Support Staff - FY 1996 10/02/95 09/30/96 251 D
1K6C130B	TRAINING 10/02/95 10/01/02 1757 D
1K6C130B01	TRAINING - FY 1996 10/02/95 10/01/02 1757 D
1K6C130B010A	Training - FY 1996 10/02/95 09/30/96 251 D

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

PFP Program Performance Baseline Schedule										
Activity	Description			M / S_Type	1995	1996				
	Start	Finish	Dur		NOV	JAN	MAR	MAY	JUL	SEP
1K6E	GENERAL PLANT SUPPORT									
	10/02/95	10/01/02	1757 D							
1K6E01	GENERAL ASSESSMENTS									
	10/02/95	09/30/02	1756 D							
1K6E010A	STEAM									
	10/02/95	09/30/02	1756 D							
1K6E010A01	STEAM - FY 1996									
	10/02/95	09/30/02	1756 D							
1K6E010A010B	Steam Utility Assessment/Billing - FY96									
	10/02/95	09/30/96	251 D							
1K6E010B	LAUNDRY & MASK									
	10/02/95	09/30/02	1756 D							
1K6E010B01	LAUNDRY & MASK - FY 1996									
	10/02/95	09/30/02	1756 D							
1K6E010B010B	Laundry/Mask Service Assessment - FY96									
	10/02/95	09/30/96	251 D							
1K6E010C	ELECTRICITY									
	10/02/95	09/30/02	1756 D							
1K6E010C01	ELECTRICITY - FY 1996									
	10/02/95	09/30/02	1756 D							
1K6E010C010B	Electrical Utility Assessment - FY96									
	10/02/95	09/30/96	251 D							
1K6E010D	UTILITIES									
	10/02/95	09/30/02	1756 D							
1K6E010D01	UTILITIES - FY 1996									
	10/02/95	09/30/02	1756 D							
1K6E010D010B	Electrical Maintenance Assessment - FY96									
	10/02/95	09/30/96	251 D							
1K6E010F	JOB CONTROL									
	10/02/95	09/30/02	1756 D							
1K6E010F01	JOB CONTROL - FY 1996									
	10/02/95	09/30/02	1756 D							
1K6E010F010B	Job Control System Assessment - FY96									
	10/02/95	09/30/96	251 D							

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FY 1996 MYPP

TRANSITION PROJECTS

1.3.1/7.1/6.12

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	WS_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6E010G	FIRE MAINTENANCE 10/02/95 09/30/02 1756 D							
1K6E010G01	FIRE MAINTENANCE - FY 1996 10/02/95 09/30/02 1756 D							
1K6E010G010B	Fire System Maintenance Assessment - FY96 10/02/95 09/30/96 251 D							
1K6E010H	WATER 10/02/95 09/30/02 1756 D							
1K6E010H01	WATER - FY 1996 10/02/95 09/30/02 1756 D							
1K6E010H010B	Water Utility Assessment/Billing - FY96 10/02/95 09/30/96 251 D							
1K6E02	ENVIRONMENTAL ASSESSMENTS 10/02/95 09/30/02 1756 D							
1K6E020A	SOLID WASTE BURIAL 10/02/95 09/30/02 1756 D							
1K6E020A01	SOLID WASTE BURIAL - FY 1996 10/02/95 09/30/02 1756 D							
1K6E020A010B	Radioactive Waste Disposal - FY96 10/02/95 09/30/96 251 D							
1K6E020B	ONSITE NON-RAD WASTE DISPOSAL 10/02/95 09/30/02 1756 D							
1K6E020B01	ONSITE NON-RAD WASTE DISPOSAL - FY 1996 10/02/95 09/30/02 1756 D							
1K6E020B010B	Onsite Non-Rad Waste Assessment - FY96 10/02/95 09/30/96 251 D							
1K6E020C	DRY WASTE DISPOSAL ASSESSMENT 10/02/95 09/30/02 1756 D							
1K6E020C01	DRY WASTE DISPOSAL ASSESSMENT - FY 1996 10/02/95 09/30/02 1756 D							
1K6E020C010B	Dry Waste Disposal - FY96 10/02/95 09/30/96 251 D							
1K6E020D	OFFSITE DISPOSAL ASSESSMENT 10/02/95 09/30/02 1756 D							
1K6E020D01	OFFSITE DISPOSAL ASSESSMENT - FY 1996 10/02/95 09/30/02 1756 D							

STRIP 2

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description			WS_Type	1995	1996				
	Start	Finish	Dur		NOV	JAN	MAR	MAY	JUL	SEP
1K6E020D010B	Offsite Disposal Assessment - FY96	10/02/95	09/30/96	251 D						
1K6E03	FACILITY BASELINE CONTROL MANAGEMENT	10/02/95	10/01/02	1757 D						
1K6E030A	PFP FACILITY MANAGEMENT (LEVEL 3/2 MGRS)	10/02/95	09/30/02	1756 D						
1K6E030A01	PFP FACILITY MANAGEMENT (LEVEL 3/2 MGRS)-FY1996	10/02/95	09/30/02	1756 D						
1K6E030A010A	PFP Facility Management (LEVEL 3/2 MGRS)	10/02/95	09/30/96	251 D						
1K6E030B	PFP ADMINISTRATION	10/02/95	09/30/02	1756 D						
1K6E030B01	PFP ADMINISTRATION - FY 1996	10/02/95	09/30/02	1756 D						
1K6E030B010A	Management Support Staff - FY96	10/02/95	09/30/96	251 D						
1K6E030C	TRAINING	10/02/95	09/30/02	1756 D						
1K6E030C01	TRAINING - FY 1996	10/02/95	09/30/02	1756 D						
1K6E030C010A	Training - FY96	10/02/95	09/30/96	251 D						
1K6E030D	JANITORIAL & HOUSEKEEPING	10/02/95	09/30/02	1756 D						
1K6E030D01	JANITORIAL & HOUSEKEEPING - FY 1996	10/02/95	09/30/02	1756 D						
1K6E030D010A	Janitorial & Housekeeping Operations - FY96	10/02/95	09/30/96	251 D						
1K6E030E	SPARES INVENTORY CONTROL	10/02/95	10/01/02	1757 D						
1K6E030E01	SPARES INVENTORY CONTROL - FY 1996	10/02/95	10/01/02	1757 D						
1K6E030E010A	Spares Inventory Control Management - FY 96	10/02/95	09/30/96	251 D						
1K6E030G	PFP PROJECT BASELINE CONTROL	10/02/95	09/30/02	1756 D						

STRIP 3

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	MS_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6E030G01	PFP PROJECT BASELINE CONTROL - FY 1996 10/02/95 09/30/02 1756 D							
1K6E030G010A	PFP Project Baseline Control - FY 96 10/02/95 09/30/96 251 D							
1K6E04	SPARES INVENTORY CHANGE 10/02/95 09/30/02 1756 D							
1K6E040A	SPARES INVENTORY CHANGE 10/02/95 09/30/02 1756 D							
1K6E040A01	SPARES INVENTORY CHANGE - FY 1996 10/02/95 09/30/02 1756 D							
1K6E040A010A	Spares Inventory Management - FY 96 10/02/95 09/30/96 251 D							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

PFP Program Performance Baseline Schedule

Activity	Description Start Finish Dur	M / S_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6F	SAFEGUARDS & SECURITY (S&S) 10/02/95 06/01/07 1880 D							
1K6F01	BASIC PHYSICAL SECURITY 10/02/95 09/30/02 2555 D							
1K6F010A	PATROL FOR VAULTS 10/02/95 09/30/02 2555 D							
1K6F010A01	PATROL FOR VAULTS 10/02/95 09/30/02 2555 D							
1K6F010A010A	PATROL FOR VAULTS- FY 1996 10/02/95 10/01/96 365 D							
1K6F010A010A0A	Perform Security Coverage OCT 10/02/95 11/01/95 30 D							
1K6F010A010A0B	Patrol Training OCT 10/02/95 11/01/95 30 D							
1K6F010A010A0C	Patrol Administration OCT 10/02/95 11/01/95 30 D							
1K6F010A010A0E	Perform Security Coverage NOV 11/01/95 11/29/95 28 D							
1K6F010A010A0F	Patrol Training NOV 11/01/95 11/29/95 28 D							
1K6F010A010A0G	Patrol Administration NOV 11/01/95 11/29/95 28 D							
1K6F010A010A0J	Perform Security Coverage DEC 11/29/95 12/27/95 28 D							
1K6F010A010A0K	Patrol Training DEC 11/29/95 12/27/95 28 D							
1K6F010A010A0L	Patrol Administration DEC 11/29/95 12/27/95 28 D							
1K6F010A010A0N	MIS-O, Perf. Prot. for PFP Vaults and SNM OTR 1 OTH ER 12/27/95 12/27/95 0 D							
1K6F010A010A0P	Perform Security Coverage JAN 12/27/95 01/31/96 35 D							
1K6F010A010A0Q	Patrol Training JAN 12/27/95 01/31/96 35 D							

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3.B-95

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	MS_Type	1995						1996					
			NOV	JAN	MAR	MAY	JUL	SEP	NOV	JAN	MAR	MAY	JUL	SEP
1K6F010A010A0R	Patrol Administration JAN 12/27/95 01/31/96	35 D												
1K6F010A010A0T	Perform Security Coverage FEB 01/31/96 02/28/96	28 D												
1K6F010A010A0U	Patrol Training FEB 01/31/96 02/28/96	28 D												
1K6F010A010A0V	Patrol Administration FEB 01/31/96 02/28/96	28 D												
1K6F010A010A0X	Perform Security Coverage MAR 02/28/96 03/27/96	28 D												
1K6F010A010A0Y	Patrol Training MAR 02/28/96 03/27/96	28 D												
1K6F010A010A0Z	Patrol Administration MAR 02/28/96 03/27/96	28 D												
1K6F010A010AAA	M/S-O, Perf. Prot. for PFP Vaults and SNM QTR 2 OTHER 03/27/96 03/27/96	0 D												
1K6F010A010AAC	Perform Security Coverage APR 03/27/96 05/01/96	35 D												
1K6F010A010AAD	Patrol Training APR 03/27/96 05/01/96	35 D												
1K6F010A010AAE	Patrol Administration APR 03/27/96 05/01/96	35 D												
1K6F010A010AAG	Perform Security Coverage MAY 05/01/96 05/29/96	28 D												
1K6F010A010AAH	Patrol Training MAY 05/01/96 05/29/96	28 D												
1K6F010A010AAJ	Patrol Administration MAY 05/01/96 05/29/96	28 D												
1K6F010A010AAL	Perform Security Coverage JUN 05/29/96 06/26/96	28 D												
1K6F010A010AAM	Patrol Training JUN 05/29/96 06/26/96	28 D												
1K6F010A010AAN	Patrol Administration JUN 05/29/96 06/26/96	28 D												
1K6F010A010AAP	M/S-O, Perf. Prot. for PFP Vaults and SNM QTR 3 OTHER 06/26/96 06/26/96	0 D												

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WMC-SP-1126, Rev. 1

3.B-96

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	MS_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6F010A010AAO	Perform Security Coverage JUL 06/26/96 07/31/96 35 D							
1K6F010A010AAR	Patrol Training JUL 06/26/96 07/31/96 35 D							
1K6F010A010AAS	Patrol Administration JUL 06/26/96 07/31/96 35 D							
1K6F010A010AAT	Perform Security Coverage AUG 07/31/96 08/28/96 28 D							
1K6F010A010AAU	Patrol Training AUG 07/31/96 08/28/96 28 D							
1K6F010A010AAV	Patrol Administration AUG 07/31/96 08/28/96 28 D							
1K6F010A010AAW	Patrol Training SEP 08/28/96 10/01/96 34 D							
1K6F010A010AAX	Patrol Administration SEP 08/28/96 10/01/96 34 D							
1K6F010A010AAY	Perform Security Coverage SEP 08/28/96 09/30/96 33 D							
1K6F010A010AAZ	M/S-O, Perf. Prot. for PFP Vaults and SNM QTR 4 OTBR 09/30/96 09/30/96 0 D							
1K6F02	SNM CUSTODIAL SUPPORT 10/02/95 09/30/02 1756 D							
1K6F020A	NUCLEAR MATERIAL ACCOUNTIBILITY & MEASUREMENTS 10/02/95 09/30/02 1756 D							
1K6F020A01	NUCLEAR MATERIAL ACCOUNTIBILITY & MEASUREMENTS 10/02/95 09/30/02 1756 D							
1K6F020A010A	NUC MATERIAL ACCOUNT & MEASUREMENTS- FY 1996 10/02/95 09/30/96 251 D							
1K6F020A010A0A	Custodial Support to vault operations - Oct. 10/02/95 10/27/95 20 D							
1K6F020A010A0C	Custodial Support to vault operations - Nov. 10/30/95 11/22/95 18 D							
1K6F020A010A0G	Custodial Support to vault operations - Dec. 11/27/95 12/29/95 23 D							
1K6F020A010A0L	M/S-O, Complete Necessary custodial suppl. QTR 1 OTBR 12/29/95 12/29/95 0 D							

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3.B-97

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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3.B-98

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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3.B-99

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	MS_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6F030B01	COMPLIANCE REVIEW 10/02/95 10/01/02 1757 D							
1K6F030B010A	Compliance Review Fy1996 10/02/95 09/30/96 251 D							
1K6F04	SAS LIFE EXTENSION MODIFICATIONS 10/02/95 06/01/07 1757 D							
1K6F040G	ENGINEERING & EVAL FOR SUSTAINING SEC. SYSTEMS 10/02/95 10/01/02 1757 D							
1K6F040G01	ENGINEERING & EVAL FOR SUSTAINING SEC. SYSTEMS 10/02/95 10/01/02 1757 D							
1K6F040G010A	ENG & EVAL FOR SUSTAINING SEC. SYSTEMS- FY 1996 10/02/95 09/30/96 251 D							
1K6F040G010ADA	Eng & Eval for ADDS & MUX 10/02/95 09/30/96 251 D							
1K6F040G010AOC	M/S-O, Complete Eng & Eval for ADDS & MUX 09/30/96 09/30/96 0 D	OTBR						
1K6F040G010ADJ	Eng & Eval for VSIS & MUX 10/02/95 09/30/96 251 D							
1K6F040G010ADL	M/S-O, Complete Eng & Eval for VSIS & MUX 09/30/96 09/30/96 0 D	OTBR						
1K6F040H	EXPENSE SUPPT TO MOD OF THE AMS 10/02/95 02/28/97 354 D							
1K6F040H01	EXPENSE SUPPT TO MOD OF THE AMS 10/02/95 02/28/97 354 D							
1K6F040H010A	AMS System Development/design - FY 1996 10/02/95 05/24/96 164 D							
1K6F040H010C	AMS Final Procurement 10/02/95 02/16/96 95 D							
1K6F040H010E	AMS System Installation and testing FY96 05/28/96 09/30/96 87 D							
1K6F040H010F	M/S-K, Complete Design/Acceptance Test of AMS 09/30/96 09/30/96 0 D	RL						
1K6F040H010J	AMS Training - FY 97 07/02/96 11/27/96 104 D							
1K6F040J	EXPENSE MODS TO THE VAULT SAFETY & INVENTORY SYS 10/02/95 06/01/07 585 D							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	MS_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6F040J01	EXPENSE MODS TO THE VAULT SAFETY & INVENTORY SYS 10/02/95 06/01/07 585 D	OTHER						
1K6F040J010A	M/S-O, LANMAS Delivery 10/31/95 10/31/95 0 D							
1K6F040J010B	VSIS System Development/Design FY96 10/02/95 09/30/96 251 D							
1K6F040J010G	VSIS Final Procurement FY 96 10/02/95 09/30/96 251 D	OTHER						
1K6F040K	EXPENSE SUPPT TO MOD OF THE NMSS 10/02/95 11/26/97 543 D							
1K6F040K01	EXPENSE SUPPT TO MOD OF THE NMSS 10/02/95 11/26/97 543 D							
1K6F040K010A	M/S-O, LANMAS Delivery 10/31/95 10/31/95 0 D	OTHER						
1K6F040K010B	NMSS System Development/Design FY96 10/02/95 09/30/96 251 D							
1K6F040K010P	NMSS Final Procurement FY96 10/02/95 09/30/96 251 D							
1K6F040L	EXPENSE SUPPT TO MOD OF THE MUX 10/02/95 02/27/98 604 D							
1K6F040L01	EXPENSE SUPPT TO MOD OF THE MUX 10/02/95 02/27/98 604 D							
1K6F040L010A	MUX Initial Procurement 10/02/95 01/25/96 79 D							
1K6F040L010C	MUX System Development/Design FY96 10/02/95 09/30/96 251 D							
1K6F040L010E	MUX Final Procurement FY96 04/05/96 10/08/96 129 D							
1K6F05	SAS MAINTENANCE 10/02/95 10/01/02 1757 D							
1K6F050A	VAULT PLANT ESSENTIAL SAS EQUIPMENT 10/02/95 10/01/02 1757 D							
1K6F050A01	VAULT PLANT ESSENTIAL SAS EQUIPMENT 10/02/95 10/01/02 1757 D							
1K6F050A010A	VAULT PLANT ESSENTIAL SAS EQUIPMENT- FY 1996 10/02/95 09/30/96 251 D							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	MS_Type	1995	1996				
			NOV	JAN	MAR	MAY	JUL	SEP
1K6F050A010A0A	Preventive Maintenance - Oct. 10/02/95 10/27/95 20 D							
1K6F050A010A0C	M/S-O, COMPL 15 VAULT RELATED PMS 10/27/95 10/27/95 10/27/95 0 D	OTHER						
1K6F050A010A0E	Preventive Maintenance - Nov. 10/30/95 11/22/95 18 D							
1K6F050A010A0G	M/S-O, COMPL 16 VAULT RELATED PMS 11/22/95 11/22/95 11/22/95 0 D	OTHER						
1K6F050A010A0J	Preventive Maintenance - Dec. 11/27/95 12/29/95 23 D							
1K6F050A010A0L	M/S-O, COMPL 11 VAULT RELATED PMS 12/29/95 12/29/95 12/29/95 0 D	OTHER						
1K6F050A010A0N	Preventive Maintenance - Jan. 01/02/96 01/26/96 19 D							
1K6F050A010A0P	M/S-O, COMPL 15 VAULT RELATED PMS 01/26/96 01/26/96 01/26/96 0 D	OTHER						
1K6F050A010A0R	Preventive Maintenance - Feb. 01/29/96 02/23/96 19 D							
1K6F050A010A0T	M/S-O, COMPL 13 VAULT RELATED PMS 02/24/96 02/23/96 02/23/96 0 D	OTHER						
1K6F050A010A0V	Preventive Maintenance - Mar. 02/26/96 03/29/96 25 D							
1K6F050A010A0X	M/S-O, COMPL 16 VAULT RELATED PMS 03/29/96 03/29/96 03/29/96 0 D	OTHER						
1K6F050A010A0Z	Preventive Maintenance - Apr. 04/01/96 04/26/96 20 D							
1K6F050A010AAA	M/S-O, COMPL 13 VAULT RELATED PMS 04/26/96 04/26/96 04/26/96 0 D	OTHER						
1K6F050A010AAC	Preventive Maintenance - May. 04/29/96 05/24/96 20 D							
1K6F050A010AAE	M/S-O, COMPL 17 VAULT RELATED PMS 05/24/96 05/24/96 05/24/96 0 D	OTHER						
1K6F050A010AAG	Preventive Maintenance - June. 05/28/96 06/28/96 24 D							
1K6F050A010AAJ	M/S-O, COMPL 12 VAULT RELATED PMS 06/24/96 06/28/96 06/28/96 0 D	OTHER

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

STRIP10

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.B Program Performance Baseline Schedule

3.B-105

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description			MS_Type	1995	1996				
	Start	Finish	Dur		NOV	JAN	MAR	MAY	JUL	SEP
1K6F050C	NON-VAULT PLANT ESSENTIAL SAS EQUIPMENT	10/02/95	10/01/02	1757 D						
1K6F050C01	NON-VAULT PLANT ESSENTIAL SAS EQUIPMENT	10/02/95	10/01/02	1757 D						
1K6F050C010A	NON-VAULT PLANT ESSENTIAL SAS EQUIPMENT- FY 1996	10/02/95	09/30/96	251 D						
1K6F050C010A0A	Preventive Maintenance - OCT.	10/02/95	10/27/95	20 D						
1K6F050C010A0C	M/S-O, COMPLETE 5 NON-VAULT RELATE PMS OCT.	10/27/95	10/27/95	0 D						
1K6F050C010A0E	Preventive Maintenance - NOV.	10/30/95	11/22/95	18 D						
1K6F050C010A0G	M/S-O, COMPLETE 4 NON-VAULT RELATE PMS NOV.	11/22/95	11/22/95	0 D						
1K6F050C010A0J	Preventive Maintenance - DEC.	11/27/95	12/29/95	23 D						
1K6F050C010A0L	M/S-O, COMPLETE 2 NON-VAULT RELATE PMS DEC.	12/29/95	12/29/95	0 D						
1K6F050C010A0N	Preventive Maintenance - JAN	01/02/96	01/26/96	19 D						
1K6F050C010A0P	M/S-O, COMPLETE 4 NON-VAULT RELATE PMS JAN.	01/26/96	01/26/96	0 D						
1K6F050C010A0R	Preventive Maintenance - FEB	01/29/96	02/23/96	19 D						
1K6F050C010A0T	M/S-O, COMPLETE 3 NON-VAULT RELATE PMS FEB.	02/23/96	02/23/96	0 D						
1K6F050C010A0V	Preventive Maintenance - MAR	02/26/96	03/29/96	25 D						
1K6F050C010A0X	M/S-O, COMPLETE 4 NON-VAULT RELATE PMS MAR.	03/29/96	03/29/96	0 D						
1K6F050C010A0Z	Preventive Maintenance - APR.	04/01/96	04/26/96	20 D						
1K6F050C010AAA	M/S-O, COMPLETE 3 NON-VAULT RELATE PMS APR.	04/26/96	04/26/96	0 D						
1K6F050C010AAC	Preventive Maintenance - MAY.	04/29/96	05/24/96	20 D						

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3.B-106

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	MS_Type	1995						1996					
			NOV	JAN	MAR	MAY	JUL	SEP	NOV	JAN	MAR	MAY	JUL	SEP
1K6F050C010AAE	MIS-O, COMPLETE 4 NON-VAULT RELATE PMS MAY. 05/24/96 05/24/96 0 D	OTBR												
1K6F050C010AAG	Preventive Maintenance - JUNE. 05/28/96 06/28/96 24 D													
1K6F050C010AAJ	MIS-O, COMPLETE 2 NON-VAULT RELATE PMS JUNE. 06/28/96 06/28/96 0 D	OTBR												
1K6F050C010AAL	Preventive Maintenance - JULY. 07/01/96 07/26/96 18 D													
1K6F050C010AAN	MIS-O, COMPLETE 2 NON-VAULT RELATE PMS JULY. 07/26/96 07/26/96 0 D	OTBR												
1K6F050C010AAP	Preventive Maintenance - AUG. 07/29/96 08/23/96 20 D													
1K6F050C010AAR	MIS-O, COMPLETE 3 NON-VAULT RELATE PMS AUG. 08/23/96 08/23/96 0 D	OTBR												
1K6F050C010AAT	Preventive Maintenance - SEP. 08/26/96 09/30/96 25 D													
1K6F050C010AAV	MIS-O, COMPLETE 4 NON-VAULT RELATE PMS SEP. 09/30/96 09/30/96 0 D	OTBR												
1K6F050C010ABA	Corrective Maintenance- FY 1996 10/02/95 09/30/96 251 D													
1K6F050C010ABB	Complete FY 1995 PM Backlog 10/02/95 09/30/96 251 D													
1K6F050C010ABC	Complete FY 1995 CM Backlog 10/02/95 09/30/96 251 D													
1K6F050D	NON-VAULT SAS TESTING & AUTOMATION 10/02/95 10/01/02 1757 D													
1K6F050D01	NON-VAULT SAS TESTING & AUTOMATION 10/02/95 10/01/02 1757 D													
1K6F050D010A	NON-VAULT SAS TESTING & AUTOMATION- FY 1996 10/02/95 09/30/96 251 D													
1K6F050D010ADA	Perform vault SAS testing and automation - OCT. 10/02/95 10/27/95 20 D													
1K6F050D010ADC	MIS-O, COMPL ALL FUNCT SENSOR TESTS OCT. 10/27/95 10/27/95 0 D	OTBR												
1K6F050D010ADE	Perform vault SAS testing and automation - NOV. 10/30/95 11/22/95 18 D													

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description Start Finish Dur	MS_Type	1995						1996					
			NOV	JAN	MAR	MAY	JUL	SEP	NOV	JAN	MAR	MAY	JUL	SEP
1K6F050D010A0G	M/S-O, COMPL ALL FUNCT SENSOR TESTS NOV. 11/22/95 11/22/95 0 D	OTHER												
1K6F050D010A0J	Perform vault SAS testing and automation - DEC. 11/27/95 12/29/95 23 D													
1K6F050D010A0L	M/S-O, COMPL ALL FUNCT SENSOR TESTS DEC. 12/29/95 12/29/95 0 D	OTHER												
1K6F050D010A0N	Perform vault SAS testing and automation - JAN. 01/02/96 01/26/96 19 D													
1K6F050D010A0P	M/S-O, COMPL ALL FUNCT SENSOR TESTS JAN. 01/26/96 01/26/96 0 D	OTHER												
1K6F050D010A0R	Perform vault SAS testing and automation - FEB 01/29/96 02/23/96 19 D													
1K6F050D010A0T	M/S-O, COMPL ALL FUNCT SENSOR TESTS FEB 02/23/96 02/23/96 0 D	OTHER												
1K6F050D010A0V	Perform vault SAS testing and automation - MAR 02/26/96 03/29/96 25 D													
1K6F050D010A0X	M/S-O, COMPL ALL FUNCT SENSOR TESTS MAR 03/29/96 03/29/96 0 D	OTHER												
1K6F050D010A0Z	Perform vault SAS testing and automation - APR. 04/01/96 04/26/96 20 D													
1K6F050D010AAA	M/S-O, COMPL ALL FUNCT SENSOR TESTS APR 04/26/96 04/26/96 0 D	OTHER												
1K6F050D010AAC	Perform vault SAS testing and automation - MAY 04/29/96 05/24/96 20 D													
1K6F050D010AAE	M/S-O, COMPL ALL FUNCT SENSOR TESTS MAY 05/24/96 05/24/96 0 D	OTHER												
1K6F050D010AAG	Perform vault SAS testing and automation - JUNE 05/28/96 06/28/96 24 D													
1K6F050D010AAJ	M/S-O, COMPL ALL FUNCT SENSOR TESTS JUNE 06/28/96 06/28/96 0 D	OTHER												
1K6F050D010AAL	Perform vault SAS testing and automation - JULY 07/01/96 07/26/96 18 D													
1K6F050D010AAN	M/S-O, COMPL ALL FUNCT SENSOR TESTS JULY 07/26/96 07/26/96 0 D	OTHER												
1K6F050D010AAP	Perform vault SAS testing and automation - AUG 07/29/96 08/23/96 20 D													

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Activity	Description			MS_Type	1995	1996				
	Start	Finish	Dur		NOV	JAN	MAR	MAY	JUL	SEP
1K6F050D010AAR	MIS-O, COMPL	ALL FUNCT SENSOR TESTS	AUG	OTBR						
	08/23/96	08/23/96	0 D							
1K6F050D010AAT	Perform vault SAS testing and automation -	SEP								
	08/26/96	09/30/96	25 D							
1K6F050D010AAV	MIS-O, COMPL	ALL FUNCT SENSOR TESTS	SEP	OTBR						
	09/30/96	09/30/96	0 D							
1K6F06	PROJECT MANAGEMENT									
	10/02/95	10/01/02	1757 D							
1K6F060A	PROJECT MANAGEMENT									
	10/02/95	10/01/02	1757 D							
1K6F060A01	PROJECT MANAGEMENT									
	10/02/95	10/01/02	1757 D							
1K6F060A010A	Project Management - FY 1996									
	10/02/95	09/30/96	251 D							
1K6F060B	SAS TRAINING									
	10/02/95	10/01/02	1757 D							
1K6F060B01	SAS TRAINING									
	10/02/95	10/01/02	1757 D							
1K6F060B010A	Conduct SAS Training - FY1996									
	10/02/95	09/30/96	251 D							

STRIP15

3.B-109

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.B Program Performance Baseline Schedule

Program and Environmental Management (7.1.6)

The Program and Environmental Management program element provides management support for resources and activities that are common to all Transition Projects plants. These activities consist primarily of level-of-effort tasks which are repetitive from year to year and, thus, no Program Performance Baseline Schedule is provided here.

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TRANSITION PROJECTS

1.3.1/7.1/6.12

3.C.1 Cost Baseline by Month - Operating Expense

(\$ in 000's)

RL WBS	WBS TITLE	COST ELEMENT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1.3.1	Transition	0 LABOR	6,907	6,307	7,683	6,545	6,566	8,612	6,873	6,909	7,981	6,009	6,869	8,692	85,953
	and Projects	1 MATERIALS	346	327	297	225	219	285	275	221	330	240	330	420	3,515
7.1		2 PURCHASED SERVICES	918	889	1,218	1,009	913	1,131	939	1,010	1,292	1,038	1,145	1,464	12,966
		3 OTHER CONTRACTORS	740	467	548	370	382	668	1,282	695	671	822	901	1,019	8,565
		4 SITE SERVICES	1,559	1,469	1,724	1,515	1,511	1,819	1,556	1,569	1,770	1,464	1,579	1,847	19,382
		5 INTERNAL CHARGES	557	538	633	555	602	774	552	550	636	544	636	757	7,334
		6 IRM	136	126	145	127	128	155	128	127	146	118	130	156	1,622
		7 DEPARTMENTAL OVERHEAD	2,181	2,042	2,430	2,052	2,103	2,673	2,180	2,198	2,569	1,981	2,246	2,719	27,374
		8 G&A/CSP	765	717	874	763	737	926	758	768	845	667	739	934	9,494
		TOTAL BUDGET	14,109	12,882	15,552	13,161	13,161	17,043	14,543	14,047	16,240	12,883	14,575	18,008	176,204
		TOTAL FUNDING EM-30/EM-60	14,109	12,882	15,552	13,161	13,161	17,043	14,543	14,047	16,240	12,883	14,575	18,008	176,204

3.C.1-1

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.C.1 Cost Baseline by Month - Operating Expense

(\$ in 000's)

RL WBS	WBS TITLE	COST ELEMENT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1.3.1.7	B PLANT /	0 LABOR	1410	1271	1590	1362	1312	1762	1401	1452	1684	1304	1432	1740	17720
	WESF	1 MATERIALS	62	56	85	66	61	71	50	50	64	48	52	65	730
		2 PURCHASED SERVICES	138	124	243	147	127	166	129	125	142	100	111	181	1733
		3 OTHER CONTRACTORS	97	84	103	82	88	114	81	48	49	127	140	185	1198
		4 SITE SERVICES	305	274	351	287	288	377	300	301	360	269	299	380	3791
		5 INTERNAL CHARGES	132	119	152	126	126	165	132	132	159	119	132	165	1659
		6 IRM	21	19	25	20	20	27	21	21	26	19	22	28	269
		7 DEPARTMENTAL OVERHEAD	188	169	211	181	174	234	186	193	224	173	190	231	2354
		8 G&A/CSP	271	244	320	263	253	336	266	271	318	244	269	336	3391
		TOTAL BUDGET	2624	2360	3080	2534	2449	3252	2566	2593	3026	2403	2647	3311	32845
		TOTAL FUNDING ADS 4190	2624	2360	3080	2534	2449	3252	2566	2593	3026	2403	2647	3311	32845

3.C.1-2

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.C.1 Cost Baseline by Month - Operating Expense

(\$ in 000's)

RL WBS	WBS TITLE	COST ELEMENT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1.3.1.7	CESIUM	0 LABOR	29	26	70	60	29	69	69	67	50	29	28	28	554
	CAPSULE	1 MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0	0
	RECOVERY	2 PURCHASED SERVICES	8	7	15	138	114	71	107	102	19	13	8	10	612
		3 OTHER CONTRACTORS	40	36	46	38	38	50	40	40	48	36	39	49	500
		4 SITE SERVICES	2	8	10	9	9	7	13	12	2	1	2	2	77
		5 INTERNAL CHARGES	0	0	0	0	0	0	0	0	0	0	0	0	0
		6 IRM	0	0	0	0	0	0	0	0	0	0	0	0	0
		7 DEPARTMENTAL OVERHEAD	4	3	9	8	4	9	9	9	7	4	4	4	74
		8 G&A/CSP	6	6	13	28	20	20	25	24	10	6	6	6	171
		TOTAL BUDGET	89	86	163	281	214	226	263	254	136	89	87	99	1987
		TOTAL FUNDING ADS 4195-0	89	86	163	281	214	226	263	254	136	89	87	99	1987

3.C.1-3

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.C.1 Cost Baseline by Month - Operating Expense

(\$ in 000's)

RL WBS	WBS TITLE	COST ELEMENT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
7.1.1	PUREX	0 LABOR	1811	1658	1978	1749	1768	2373	1799	1743	2049	1523	1783	2490	22724
	Transition	1 MATERIALS	75	75	-24	-24	-24	-25	-24	-26	-26	-28	-27	-29	-107
	Project	2 PURCHASED SERVICES	341	365	427	299	220	225	221	222	225	221	217	213	3196
		3 OTHER CONTRACTORS	24	27	24	30	24	30	24	30	25	27	25	26	316
		4 SITE SERVICES	557	560	571	554	543	543	542	541	542	539	540	539	6571
		5 INTERNAL CHARGES	145	167	160	162	160	161	140	139	140	139	140	133	1786
		6 IRM	21	21	21	21	21	21	21	21	21	21	21	21	252
		7 DEPARTMENTAL OVERHEAD	429	403	459	415	418	514	421	413	467	376	416	522	5253
		8 G&A/CSP	440	423	481	426	417	509	419	411	458	376	415	519	5294
		TOTAL BUDGET	3843	3699	4097	3632	3547	4351	3563	3494	3901	3194	3530	4434	45285
		TOTAL FUNDING ADS 6622-0	3843	3699	4097	3632	3547	4351	3563	3494	3901	3194	3530	4434	45285

3.C.1-4

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.C.1 Cost Baseline by Month - Operating Expense

(\$ in 000's)

RL WBS	WBS TITLE	COST ELEMENT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
7.1.2	300 AREA	0 LABOR	274	246	195	210	192	211	219	216	197	183	191	188	2522
	FUEL	1 MATERIALS	23	27	6	10	9	17	8	9	7	6	10	12	144
	SUPPLY	2 PURCHASED SERVICES	35	34	42	49	73	89	71	50	27	29	39	43	581
		3 OTHER CONTRACTORS	141	138	149	34	31	220	320	320	291	306	322	293	2565
		4 SITE SERVICES	24	23	21	25	30	37	28	25	19	20	22	21	295
		5 INTERNAL CHARGES	4	3	3	4	53	103	4	3	5	37	88	113	420
		6 IRM	13	12	6	8	9	8	5	4	4	4	4	4	81
		7 DOH/G&A/CSP	114	119	92	101	105	126	114	111	98	95	104	102	1281
		8 G&A/CSP (included above)	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL BUDGET	628	602	514	441	502	811	769	738	648	680	780	776	7889
		TOTAL FUNDING ADS 6623-0	628	602	514	441	502	811	769	738	648	680	780	776	7889

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3.C.1-5

TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.C.1 Cost Baseline by Month - Operating Expense

(\$ in 000's)

RL WBS	WBS TITLE	COST ELEMENT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
7.1.3	PLUTONIUM	0 LABOR	3104	2855	3543	2898	2996	3845	3108	3158	3669	2734	3169	3902	38981
	FINISHING	1 MATERIALS	174	157	195	161	161	210	229	176	273	202	283	360	2581
	PLANT*	2 PURCHASED SERVICES	374	337	435	354	357	548	389	389	837	653	728	895	6296
		3 OTHER CONTRACTORS	438	182	226	186	201	254	817	257	258	326	375	466	3986
		4 SITE SERVICES	667	600	767	636	637	849	669	671	840	631	709	886	8562
		5 INTERNAL CHARGES	276	249	318	263	263	345	276	276	332	249	276	346	3469
		6 IRM	73	66	84	69	69	91	73	73	87	65	73	91	914
		7 DOH/G&A/CSP	1398	1305	1607	1302	1356	1730	1403	1425	1716	1293	1487	1801	17823
		8 G&A/CSP (included above)	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL BUDGET	6504	5751	7175	5869	6040	7872	6964	6425	8012	6153	7100	8747	82612
		TOTAL FUNDING ADS 6624/6625-0	6504	5751	7175	5869	6040	7872	6964	6425	8012	6153	7100	8747	82612

* NOTE: PFP Includes ADS 6625 - New
Facility Planning (WBS 7.1.3.6)

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3.C.1-6

TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.C.1 Cost Baseline by Month - Operating Expense

(\$ in 000's)

RL WBS	WBS TITLE	COST ELEMENT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
7.1.6	PROG &	0 LABOR	279	251	307	266	269	352	277	273	332	236	266	344	3452
	ENVIRON- MENTAL	1 MATERIALS	12	12	35	12	12	12	12	12	12	12	12	12	167
	MGMT	2 PURCHASED SERVICES	22	22	56	22	22	32	22	122	42	22	42	122	548
		3 OTHER CONTRACTORS	0	0	0	0	0	0	0	0	0	0	0	0	0
		4 SITE SERVICES	4	4	4	4	4	6	4	19	7	4	7	19	86
		5 INTERNAL CHARGES	0	0	0	0	0	0	0	0	0	0	0	0	0
		6 IRM	8	8	9	9	9	8	8	8	8	9	10	12	106
		7 DEPARTMENTAL OVERHEAD	48	43	52	45	46	60	47	47	57	40	45	59	589
		8 G&A/CSP	48	44	60	46	47	61	48	62	59	41	49	73	638
		TOTAL BUDGET	421	384	523	404	409	531	418	543	517	364	431	641	5586
		TOTAL FUNDING ADS 6620-0	421	384	523	404	409	531	418	543	517	364	431	641	5586

3.C.1-7

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TRANSITION PROJECTS

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1.3.1/7.1/6.12

3.C.2 Cost Baseline by Month - CENRTC

Transition Projects Cost Baseline Summary by Month for CENRTC will be added to the Multi-Year Program Plan via approved change request incorporating carryover workscope.

3.C.2-1

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.C.3 Cost Baseline by Month - GPP

Transition Projects Cost Baseline Summary by Month for GPP will be added to the Multi-Year Program Plan via approved change request incorporating carryover workscope.

3.C.3-1

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TRANSITION PROJECTS

FY 1996 MYPP

1.3.1/7.1/6.12

3.C.4 Cost Baseline by Month - Line Items

Transition Projects Cost Baseline Summary by Month for Line Items will be added to the Multi-Year Program Plan via approved change request incorporating carryover workscope.

3.C.4-1

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.D Program Funding Required

(\$ in 000's)

3.D-1	RL	WBS/ADS	ADS	FUND	FY 1996	CARRYOVER	TOTAL	FY 1996
	WBS	TITLE	NUMBER	TYPE	WORKSCOPE	WORKSCOPE	WORKSCOPE	TOTAL FUNDING
	1.3.1.7	B PLANT	4190-00	OE	32736	0	32736	32736
				CE	250	0	250	250
				GPP	0	0	0	0
				LI	0	0	0	0
					32986	0	32986	32986
	1.3.1.7	SAFETY VENTILATION UPGRADE	4190-01	OE	112	0	112	112
				CE	0	0	0	0
				GPP	0	0	0	0
				LI	0	0	0	0
					112	0	112	112
	1.3.1.7	CESIUM CAPSULE RECOVERY	4195-00	OE	1987	0	1987	1987
				CE	0	0	0	0
				GPP	0	0	0	0
				LI	0	0	0	0
					1987	0	1987	1987

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

3.D Program Funding Required

(\$ in 000's)

<u>RL</u> <u>WBS</u>	<u>WBS/ADS</u> <u>TITLE</u>	<u>ADS</u> <u>NUMBER</u>	<u>FUND</u> <u>TYPE</u>	<u>FY 1996</u> <u>WORKSCOPE</u>	<u>CARRYOVER</u> <u>WORKSCOPE</u>	<u>TOTAL</u> <u>WORKSCOPE</u>	<u>FY 1996</u> <u>TOTAL</u> <u>FUNDING</u>
1.3.1	TRANSITION PROJECTS	EM-30	OE	34835	0	34835	34835
			CE	250	0	250	250
			GPP	0	0	0	0
			LI	0	0	0	0
				35085	0	35085	35085
7.1.1	PUREX Transition Project	6622-00	OE	45285	0	45285	45285
			CE	215	0	215	215
			GPP	109	0	109	109
			LI	0	0	0	0
				45609	0	45609	45609

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3.D-2

TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.D Program Funding Required

(\$ in 000's)

<u>RL</u> <u>WBS</u>	<u>WBS/ADS</u> <u>TITLE</u>	<u>ADS</u> <u>NUMBER</u>	<u>FUND</u> <u>TYPE</u>	<u>FY 1996</u> <u>WORKSCOPE</u>	<u>CARRYOVER</u> <u>WORKSCOPE</u>	<u>TOTAL</u> <u>WORKSCOPE</u>	<u>FY 1996</u> <u>TOTAL</u> <u>FUNDING</u>
7.1.2	300 AREA FUELS SUPPLY	6623-00	EM	OE	7277	0	7277
			DP	OE	612	0	612
				CE	0	0	0
				GPP	0	0	0
				LI	0	0	0
					7889	0	7889
7.1.3	PLUTONIUM FINISHING PLANT	6624-00	EM	OE	62628	0	62628
			DP	OE	19099	0	19099
				CE	2130	0	2130
				GPP	1900	0	1900
				LI	0	0	0
					85757	0	85757

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1.3.1/7.1/6.12

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3.D Program Funding Required

(\$ in 000's)

<u>RL</u> <u>WBS</u>	<u>WBS/ADS</u> <u>TITLE</u>	<u>ADS</u> <u>NUMBER</u>	<u>FUND</u> <u>TYPE</u>	<u>FY 1996</u> <u>WORKSCOPE</u>	<u>CARRYOVER</u> <u>WORKSCOPE</u>	<u>TOTAL</u> <u>WORKSCOPE</u>	<u>FY 1996</u> <u>TOTAL</u> <u>FUNDING</u>
7.1.3	NEW FACILITY PLANNING	6625-00	OE	885	0	885	885
			CE	0	0	0	0
			GPP	0	0	0	0
			LI	1000	0	1000	1000
				1885	0	1885	1885
7.1.6	ENVIRONMENTAL PROTECTION & PROGRAM MANAGEMENT	6620-00	EM	OE	4618	0	4618
			DP	OE	968	0	968
				CE	0	0	0
				GPP	0	0	0
				LI	0	0	0
				5586	0	5586	5586

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.D Program Funding Required

(\$ in 000's)

<u>RL</u> <u>WBS</u>	<u>WBS/ADS</u> <u>TITLE</u>	<u>ADS</u> <u>NUMBER</u>	<u>FUND</u> <u>TYPE</u>	<u>FY 1996</u> <u>WORKSCOPE</u>	<u>CARRYOVER</u> <u>WORKSCOPE</u>	<u>TOTAL</u> <u>WORKSCOPE</u>	<u>FY 1996</u> <u>TOTAL</u> <u>FUNDING</u>
7.1	Transition Projects	EM-60	EM	OE	120,693	O	120,693
			DP	OE	20,679	O	20,679
				CE	2,345	O	2,345
				GPP	2,009	O	2,009
				LI	1,000	O	1,000
					146,726	O	146,726
1.3.1	Transition Projects	EM-30	EM	OE	155,528	O	155,528
& 7.1		and	DP	OE	20,679	O	20,679
		EM-60		MGMT	1,343	O	1,343
				RESV			
				CE	2,595	O	2,009
				GPP	2,009	O	1,000
				LI	1,000		
					183,154	O	0

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TRANSITION PROJECTS

1.3.1/7.1/6.12

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3.E.1 Performance Based Initiatives

Transition Projects Performance Based Initiatives will be added to the Multi-Year Program Plan via letter upon final approval of the initiatives.

3.E.1-1

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TRANSITION PROJECTS

1.3.1/7.1/6.12

3.E.2 Performance Measurement Criteria

Transition Projects Performance Measurement Criteria will be available upon receipt of RL guidance.

3.E.2-1

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TRANSITION PROJECTS

1.3.1/7.1/6.12

FY 1996 MYPP

4.A. DOH Program Objectives

DEPARTMENT OVERHEAD (6.12.1)

All Transition Projects Overhead programs will be managed in a safe, efficient, and cost effective manner. All activities will be conducted to execute a high quality program that ensures that Transition Projects will achieve and maintain compliance with all applicable DOE orders and directives within the funding constraints imposed.

Specific objectives for FY 1996 are discussed in the following subsections.

- Provide Division Senior Management to ensure minimum required staff, facilities and equipment are available to conduct all operations in a safe, environmentally sound, total quality and cost effective manner. Maintain effective communication between customer and service objectives.
- Cover site service costs; e.g., dosimetry, bus, occupancy, telephone, required to support staff and safe, secure, facility transition.
- Initiate independent budget reviews
- Provide resources for employee training and development
- Coordinate staff planning and career development
- Coordinate annual division salary planning, action tracking, and great ideas
- Coordinate the efforts at all plants and facilities associated with the transition from production or standby for production to turnover to the surplus facilities (decontamination and decommissioning) program. This includes implementation of a sound and consistent systems engineering approach at all facilities, prioritization of tasks to reduce operating costs as rapidly as possible, consistent with ensuring safety, and introduction of commercial standards to this work.

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TRANSITION PROJECTS
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4.B DOH Program Planning Assumptions

General Assumptions

- DOH will be consolidated to one rate per WHC division.
- 3.0 % escalation for labor, materials.
- DOH costs have been planned at existing staff levels.
- Internal assessments same as FY 1995 with appropriate escalation.
- Labor priced out per 1996 rate table.
- IRM, and outside services same as FY 1995 with appropriate escalation, until guidance becomes available.
- Staffing assumptions consistent with FY 1995 programmatic staffing ceiling.
- Transition Projects Senior Management and related cost will be prorated to the other Transition Projects sub-program elements. Proration factor is based on number of employees per each sub-program.

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DOH WORK BREAKDOWN STRUCTURE

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* Denotes Training Services DOH WBS Dictionary is included in the Site Support Program Plan (SSPP) for 6.13

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TRANSITION PROJECTS 1.3.1/7.1/6.12

4.D DOH Work Breakdown Structure Index and Programmatic Responsibility Assignment Matrix					
PROGRAM ELEMENT	ACTIVITY	COST ACCOUNT	TITLE	RESPONSIBLE MANAGER	RESPONSIBLE ORGANIZATION
6.12.1 MD			DOH-Transition Projects	RJ Bliss	Transition Projects
	6.12.1.0 MDF		DOH-Transition Projects Management Proration	RJ Bliss	Transition Projects
		6.12.1.0 MDF10	DOH-Transition Projects Management Proration	RJ Bliss	Transition Projects
6.12.1 J1			DOH-Transition Program	DB Cartmell	Transition Program
	6.12.1.1 J10		DOH-Transition Program	DB Cartmell	Transition Program
		6.12.1.1 J1000	DOH-Transition Program	DB Cartmell	Transition Program
		6.12.1.1 J1500	DOH-PFP	EC Vogt	Plutonium Finishing Plant
		6.12.1.1 J1600	DOH-B Plant	JC Midgett	B Plant
		6.12.1.1 J1700	DOH-PUREX	DG Hamrick	PUREX/UO3 Deactivation
	6.12.1.3 J18	6.12.1.3 J1800	DOH-FFTF	EF Loika	FFTF
	6.12.1.4 J19	6.12.1.4 J1900	DOH-FFFTP	JM Steffen	FFFTP
		J1910	DOH-FMEF	JM Steffen	FFFTP
	6.13.2 J13	6.13.2 J1301	DOH- Training Services	RG Slocum	Training Services

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Work Breakdown Structure Dictionary	Westinghouse Hanford Company _____ FUELS & MATERIALS EXAMINATION FACILITY (FMEF) _____ Part I – Summary (Dollars in 000's)	FY 1996 Indirect Program Plan Rev. # 0 25–Sep–95
Cost Account Number 1J1910	Cost Account Title FUELS & MATERIALS EXAMINATION FACILITY (FMEF)	Proposed Rate: 13.3% (Rated Service Pool Only)
SMS WBS Number 6.12.1.1	SMS Title TRANSITION PROJECTS PROGRAM	Funding Source:
RL SMS Program Manger	ND MOORER	G&A
Cost Account Manager	JM STEFFEN	SWS
WHC SMS Program Manager	JM STEFFEN	OST
Financial Manager	TL MAIN	DOH XX
Responsible Analyst	JG SALAZAR	MGT PRO
		POOL

	FY 1996 Approved Funding Full–Time Equivalents (FTEs)			FY 1996 Unfunded Full–Time Equivalents (FTEs)			FY 1996 Baseline Full–Time Equivalents (FTEs)		
TYPE OF FTE	Exempt	Non–Exempt	Bargaining	Exempt	Non–Exempt	Bargaining	Exempt	Non–Exempt	Bargaining
Organizational	5.6	2.8	0	0	0	0	5.6	2.8	0
Support	1.2	0.1	6.8	0	0	0	1.2	0.1	6.8
TOTAL FTEs	6.8	2.9	6.8	0	0	0	6.8	2.9	6.8

COST ELEMENTS	FY 1996 Approved Funding Budget	FY 1996 Unfunded Budget	FY 1996 Baseline Budget
. Labor – Regular	958	0	958
. Labor – Overtime	0	0	0
0 Total Labor	958	0	958
1 Materials	54	0	54
2 Purchased Services	2	0	2
3 Other Hanford	0	0	0
Subtotal Originated Costs	1,014	0	1,014
4 Site Services	68	0	68
5 Internal Charges	250	0	250
6 IRM Support	0	0	0
7 Overheads	123	0	123
8 Revenue	(1,455)	0	(1,455)
TOTAL DOLLARS	0	0	0

SIGNATURES

Financial Analyst: _____ Date: _____
 CAM: _____ Date: _____

BASELINE APPROVAL

_____ Date: _____

COST ACCOUNT NARRATIVE SUMMARY

Provide for the maintenance and operation of FMEF, including configuration control, building maintenance, modification/upgrades, excess material handling and general support to building occupants. Occupancy revenue offsets the building operating costs by 90%. However, building modifications currently underway will increase the space available to rent in FY 96 which will increase the revenues to fully offset the total costs.

APPROVED FUNDING BUDGET:**Activity Detailed Description - FMEF OPERATIONS**

To provide for operation of FMEF in a safe and efficient manner in accordance with approved WHC procedures, DOE orders and Federal/State environmental documents. This includes funds for operating personnel, craft support, property management support, work order for special equipment (elevators, chillers, cranes, etc.) and utilities to operate this 250,000 square foot building.

Total Activity Cost

FY 1996

FTEs

Dollars

12

1,135

Activity Detailed Description - FMEF ENGINEERING

To provide facility cognizant engineering resources to support current FMEF operations, revenue generating functions, and possible new programs/projects for future facility operations. This includes funds for engineers, drafting/drawing configuration support and QA/safety support.

Total Activity Cost

4.5

320

Activity Detailed Description - FMEF BUILDING OCCUPANCY REVENUE

Revenue is generated by leasing office space to other Hanford organizations. Current building occupants include site maintenance training, TWRS surveillance systems engineering, light duty utility arm testing, well water sampling program, Rust Geotech, spent nuclear support and others.

Total Activity Cost

0

(1,455)

Activity Detailed Description**Total Activity Cost**

0

0

Activity Detailed Description**Total Activity Cost**

0

0

Page Total

16.5

0

Part II – Activity Detail (cont')

CAP # 1J1

APPROVED FUNDING BUDGET:

FY 1996

Activity Detailed Description

FTEs

Dollars

Total Activity Cost

0

0

Activity Detailed Description

Total Activity Cost

0

0

Activity Detailed Description

Total Activity Cost

0

0

Activity Detailed Description

Total Activity Cost

Activity Detailed Description

Total Activity Cost

Total Page

0

0

Total Approved Funding Originated Budget

16.5

1,014

Total Approved Funding Non- Originated Budget

0

(1,014)

Total Approved Funding Budget

16.5

0

Part II – Activity Detail (cont')		CAP #1J1'	
UNFUNDED BUDGET:		FY 1996	
Activity Detailed Description		FTEs	Dollars
Total Activity Cost		0	0
Activity Detailed Description			
Total Activity Cost		0	0
Activity Detailed Description			
Total Activity Cost		0	0
Activity Detailed Description			
Total Activity Cost		0	0
Activity Detailed Description			
Total Activity Cost		0	0
Activity Detailed Description			
Total Activity Cost		0	0
Activity Detailed Description			
Total Activity Cost		0	0
Total Page		0	0
Total Unfunded Originated Budget		0	0
Total Unfunded Non–Originated Budget		0	0
Total Unfunded Budget		0	0
Total Approved Funding & Unfunded Budgets		16.5	0

TRANSITION PROJECTS

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4.F D0H Planned Staffing Profiles

4.F DOH Planned Staffing (Full Time Equivalent)		NOTE: Job Family Only After 1997						
PROGRAM AND ENVIRONMENTAL MANAGEMENT (7.1.6)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
C000	CRAFTS	2.8						
C010	Carpenters							
C020	Electricians	1.0						
C040	Machinists							
C050	Masons							
C060	Millwrights							
C070	Painters							
C080	Plumbers & Pipefitters							
C090	Structural & Metal Workers							
C100	Vehicle/Equipment Mechanics							
C110	Welder - HAMTC							
C120	Other Crafts							
C12A	Track Inspector - HAMTC							
E000	ENGINEERS							
E010	Chemical Engineers - Exempt							
E020	Civil Engineer - Exempt							
E030	Computer Engineers - Exempt							

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4.F DOH Planned Staffing Profiles

4.F DOH Planned Staffing (Full Time Equivalent)			NOTE: Job Family Only After 1997					
PROGRAM AND ENVIRONMENTAL MANAGEMENT (7.1.6)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
E040	Electrical Engineers - Exempt	1.0						
E050	Environmental Engineers - Exempt	.3						
E060	Industrial Engineers - Exempt							
E070	Mechanical Engineers - Exempt	2.5						
E080	Nuclear Engineers - Exempt							
E090	Mining Engineers - Exempt							
E100	Plant Engineers							
E110	Quality Control Engineers							
E120	Safety Engineers	.1						
E130	OTHER ENGINEERS	.8						
G000	GENERAL ADMINISTRATIVE							
G010	Administrative Assistants	4.5						
G020	Office Clerks (General)	1.0						
G030	Office Clerks (Specialists)							
G040	Secretaries	.3						
G050	Clerk, Typist, & Word Processing							
L000	LABORERS							
L010	Firefighters							

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TRANSITION PROJECTS 1.3.1/7.1/6.12

4.F DOH Planned Staffing Profiles

4.F DOH Planned Staffing (Full Time Equivalent)			NOTE: Job Family Only After 1997					
PROGRAM AND ENVIRONMENTAL MANAGEMENT (7.1.6)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
L020	Janitors & Cleaners	1.0						
L040	Laundry Workers							
L050	General Laborers							
L070	Light Vehicle Drivers	1.0						
L080	Security Guards							
L090	Other Laborers & Service Workers	.6						
M000	MANAGERS							
M010	First Line Supervisors							
M020	Managers & Executives	2.3						
M030	Project/Program Managers							
M040	Project/Program Engineers							
P000	ADMINISTRATION & OTHER PROFESSIONAL							
P010	Accountants & Auditors							
P020	Architect - Exempt							
P030	Buyers/Procurement							
P040	Communications Specialists							
P050	Compliance Inspectors							
P060	Computer Systems Analysts							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

4.F DOH Planned Staffing Profiles

4.F DOH Planned Staffing (Full Time Equivalent)			NOTE: Job Family Only After 1997					
PROGRAM AND ENVIRONMENTAL MANAGEMENT (7.1.6)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
P070	Planner/Scheduler/Estimators							
P080	Health Physicists							
P090	Coord Alara Program - Exempt							
P100	Attorney - Exempt							
P110	Personnel & Labor Relations							
P130	Paramedic, Platoon - HAMTC							
P140	Safeguards & Security Spec							
P150	Trainers & Instructors							
P160	Technical Writers & Editors							
P170	Other Professionals							
R000	OPERATORS	1.0						
R030	Material Moving Equipment Operator							
R040	Nuclear Plant Operators							
R050	Nuclear Waste Process Operator							
R060	SHIPPER							
R070	Utilities Systems Operator							
R080	Other Operators							
S000	SCIENTISTS							

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TRANSITION PROJECTS

1.3.1/7.1/6.12

4.F DOH Planned Staffing Profiles

4.F DOH Planned Staffing (Full Time Equivalent)		NOTE: Job Family Only After 1997						
PROGRAM AND ENVIRONMENTAL MANAGEMENT (7.1.6)								
Fiscal Year		1996	1997	1998	1999	2000	2001	2002
COCS Code	Description							
S010	Chemists - Exempt							
S020	Environmental Scientists - Exempt							
S030	Geologists - Exempt							
S040	Life Scientists - Exempt							
S050	Materials Scientists - Exempt							
S060	Mathematicians - Exempt							
S070	Physicists - Exempt							
S080	Social - Exempt							
S090	Other Scientists - Exempt							
T000	TECHNICIANS							
T010	Computer Operator/Coder							
T020	Drafters	.5						
T030	Engineering Technician - NonExempt	1.5						
T050	Health Physics Technician - HAMTC							
T070	Instruments & Control Technician							
T080	Chemical Technologist - HAMTC							
T090	Media Technicians							
T110	Other Technicians	.3						

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Work Breakdown Structure Dictionary	Westinghouse Hanford Company _____(TRANSITION PROJECTS DIVISION 1XXXX)_____ Part IV – Department Overhead Rate Calculation Worksheet												FY 1996 INDIRECT PP Rev. # 0						
	FY 1996												(a)	x	(b)	x	(c)	=	(d)
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	AVG. DIRECT STAFF	AVG. LABOR RATE	REALIZATION HOURS	DIRECT LABOR (\$000)			
DIRECT STAFF*																			
EXEMPT	721	721	721	721	721	721	721	721	721	721	721	721	721	39.18	1820	51,413			
NONEX	154	154	154	154	154	154	154	154	154	154	154	154	154	21.32	1820	5,976			
BARGAINING UNIT	389	389	389	389	389	389	389	389	389	389	389	389	389	32.38	1820	22,924			
EX TEMP	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	1820	0			
NE TEMP	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	1820	0			
BU TEMP	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	1820	0			
PROJECTED DIRECT OVERTIME \$s																0			
TOTAL DOH BUDGET POOL																10,702			
DIRECT LABOR BASE																80,313			
RATE (POOL/BASE)																13.3%			
<p>* Direct staff is staff that charges labor to charge codes on which organizational overhead is applied.</p> <p>PLEASE LIST ALL CAPs ASSOCIATED WITH THE POOL:</p> <ol style="list-style-type: none"> 1J1000 1J1300 ** 1J1910 																			
<p>NOTE: ** denotes Training Services DOH WBS Dictionary is Included in SSPP for 6.13</p>																			

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