



Department of Energy

Richland Field Office

P.O. Box 550

Richland, Washington 99352

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AUG 0 5 1992

92-TPA-077

Mr. Paul Day
Hanford Project Manager
U.S. Environmental Protection Agency
Region 10
712 Swift Boulevard, Suite 5
Richland, WA 99352

Mr. David B. Jansen, P.E.
Hanford Project Manager
State of Washington
Department of Ecology
P.O. Box 47600
Olympia, WA 98504-7600

Dear Messrs. Day and Jansen



HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER (TRI-PARTY AGREEMENT)
MILESTONE/ACTIVITY SHEET CROSS-REFERENCES

Per the verbal commitment made to the State of Washington Department of Ecology (Ecology) in the July 23, 1992, Project Managers' Meeting, attached are the requested cross-references.

Attachment 1 provides a cross-reference from a major Tri-Party Agreement milestones to the activity data sheets (ADS) found in the fiscal year (FY) 1994 Hanford Five-Year Plan.

Attachment 2 provides a cross-reference from the major Tri-Party Agreement milestone to the ADS's found in the FY 1993 Hanford Five-Year Plan.

Additionally, to further ease Ecology's tracing of ADSs attachment 3 provides a crosswalk from the FY 1994 Hanford Five-Year Plan ADSs to FY 1993 Hanford Five-Year Plan ADS's and, except for Tank Waste Remediation System (TWRS), agrees with the June 1, 1992, ADS submittal. TWRS has made revisions to ADSS which are not reflected in this crosswalk. We will handle questions pertaining to major milestones in the TWRS area on a case-by case basis.

117

117

Messrs. Day and Jansen
92-TPA-077

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If you have any questions or need further information, please contact Mr. Dee Willis on (509) 372-0178.

Sincerely,



Steven H. Wisness
Hanford Project Manager

EAP:JKY

Attachments (3)

cc w/attach: T. B. Veneziano, WHC

9255704
ATTACHMENT 1
9 Pages

ADS ID SEQ TITLE

TPA Milestone: M-01

1230-	0	55	START PROCESSING DST WASTE	-TBD
1230-	0	5	COMPLETE 14 GROUT CAMPAIGNS OF DST WASTE, MAINTAIN CURRENCY	-TBD
1230-	0	10	COMPLETE/VERIFY 2 CAMPAIGNS OF DST WASTE (INCLUDES PSW VAULT)	-TBD
1230-	0	15	COMPLETE 1 ADDITIONAL CAMPAIGN OF DST WASTE	-TBD
1230-	0	20	COMPLETE 3 CAMPAIGNS OF DST WASTE IN CY 1994	-TBD
1230-	0	25	INITIATE CONSTRUCTION OF VAULTS 106-109	-TBD
1230-	0	30	COMPLETE 4 CAMPAIGNS OF DST WASTE IN CY 1995	-TBD
1230-	0	35	INITIATE CONSTRUCTION OF VAULTS 110-113	-TBD
1230-	0	40	COMPLETE 4 CAMPAIGNS OF DST WASTE IN CY 1996	-TBD
1230-	0	45	INITIATE CONSTRUCTION OF VAULT 114	-TBD
1230-	0	50	COMMITMENTS FOR ADDITIONAL GROUT CAMPAIGNS AFTER 12/96	-TBD

TPA Milestone: M-02

1210-	2	85	Complete Construction for W-151	
8410-	0	65	B CELL RESTORATION 60% COMPLETE	
8410-	0	75	COMPLETE RESTORATION OF B-CELL	
8410-	0	80	COMPLETE RESTORATION OF B-CELL AIRLOCK	
2310-	1	15	W-007H, B-PLANT CONDENSATE TREATMENT FACILITY	
2310-	1	60	W-024H, B Plant Radiological Effluent Containment Upgrade	
1210-	2	15	Start DST NCAW retrieval system process test	
1220-	0	5	Iss Ltr to WDOE Request Concur W/Use of B Plant as R&D Facility	
1220-	0	15	Issue Report on NCRW TRUEX Laboratory Development	
1220-	0	45	Complete Engineering Study on Cesium Ion Exchange Capability	
1220-	0	50	Complete waste pretreatment feed optimization (blending) study	
1220-	0	55	Iss Tech Plan for select of advanced (actinide) separatr process	
1220-	0	60	Initiate settling tests for NCAW in-tank solids washing	
1220-	0	245	Comp Selected Pretreatment Facility(s) Conceptual Design Rpts	-TBD
1220-	0	250	Start Design of Selected Pretreatment Facility(s)	--TBD

TPA Milestone: M-03-00

1240-	1	20	Initiate hot operations	
1240-	1	5	Initiate construction	
1240-	1	15	Complete construction	

TPA Milestone: M-04

1220-	0	215	Issue Annual Report on Tank Waste Treatability (1220-AH)	
1220-	0	220	Issue Annual Report on Tank Waste Treatability (1220-AH)	
1220-	0	225	Issue Annual Report on Tank Waste Treatability (1220-AH)	
1220-	0	230	Issue Annual Report on Tank Waste Treatability (1220-AH)	
1220-	0	235	Issue Annual Report on Tank Waste Treatability (1220-AH)	
1220-	0	240	Issue Annual Report on Tank Waste Treatability (1220-AH)	
1220-	0	85	Provide Annual Report of Tank Waste Treatability Studies	

TPA Milestone: M-05

1100-	0	95	PROVIDE SCHEDULE FOR STABILIZATION OF NON-WATCH LIST TANKS	
1100-	0	135	COMPLETE EMERGENCY PUMPING TRAILER	
1100-	0	140	PROVIDE SCHEDULE FOR STABILIZATION OF WATCH LIST TANKS	
8400-	0	160	COMPLETE PRELIMINARY DESIGN OF CPU FOR ORGANIC DESTRUCTION	

ADS ID SEQ TITLE

TPA Milestone: M-05

8400- 0 165 CONSTRUCT PILOT-SCALE TEST RIG FOR FLAMMABLE GAS-GENERATING TANK
8400- 0 170 INITIAL TEST SERIES ON HIGH-TEMPERATURE GLASS DEMONSTRATION
8400- 0 175 COMPLETE PILOT-SCALE DEMO OF ORGANIC DESTRUC USING MWTU CONCEPT
8400- 0 180 COMPLETE HIGH-TEMPERATURE GLASS STUDIES
1100- 0 60 COMPLETE SINGLE-SHELL TANK INTERIM STABILIZATION (147 OF 149)
1100- 0 105 INTERIM STABILIZE AN ADDITIONAL FOUR SSTs (M-05-03)
1100- 0 215 INTERIM STABILIZE AN ADDITIONAL ONE SST (M-05-04)
1100- 0 5 COMPLETE INTERIM STABILIZATION AND ISOLATION OF ALL 149 SSTs

TPA Milestone: M-06

1210- 0 10 Develop SST waste retrieval tech & complete scale-model testing

TPA Milestone: M-07

1210- 0 225 Initiate W-139 Detailed Design
1210- 0 230 Complete W-139 Construction
1210- 0 290 Complete Eng Studies & Obtain Key Decision 0 for W-139 (1210-AH)
1210- 0 200 Propose SST demo tank for TPA milestone M-07-00
1210- 0 255 Complete Fabrication of Solid Waste Shipping Demo Cask (1210-AB)
1210- 0 310 Complete Equipment Cut-up and Packaging Tests (1210-AB)
3000- 0 25 M-07-00 INITIATE FULL-SCALE DEMO OF WASTE RETRIEVAL TECH
1210- 0 110 Submit SST demo select crit, retr options & demo tank ID to WDOE
3000- 0 30 M-07-01 SUBMIT TANK SELECTION CRITERIA, RETRIEVAL OPTIONS...
3000- 0 35 M-07-03 COMPLETE FINAL DESIGN FOR INSTALLATION OF PIPING...
3000- 0 40 M-07-04 SUBMIT COMP DATE AND COMP CRITERIA FOR DEMO...
1210- 0 265 Submit Draft Conceptual Design for Retrieval of SST 241-C-106
1210- 0 270 Ecology & EPA Provide Comments of Draft Conceptual for C-106

TPA Milestone: M-08

1210- 0 35 Complete Subsurface Barrier Demonstration Testing
1210- 0 55 Prepare Draft Closure Plan for M-08
1210- 0 155 Complete CDR for Full-Scale SST Tank Farm Closure Demo Project

TPA Milestone: M-10-00

1130- 0 85 COMPLETE ANALYSES OF 2 COMPLETE CORE SAMPLES FROM EACH SST
3000- 0 5 M-10-05 ISSUE "INTEGRATED SAMPLING AND ANALYSIS PLAN"
3000- 0 10 M-10-06 OBTAIN 20 CORE SAMPLES FROM SSTs
1130- 0 55 OBTAIN 24 CORES FROM 12 SINGLE-SHELL TANKS
3000- 0 15 M-10-07 OBTAIN 24 CORE SAMPLES FROM 12 TANKS
1130- 0 60 OBTAIN 44 CORES FROM 22 SINGLE-SHELL TANKS
1130- 0 65 OBTAIN 48 CORES FROM 24 SINGLE-SHELL TANKS
1130- 0 70 OBTAIN 48 CORES FROM 24 SINGLE-SHELL TANKS
1130- 0 75 OBTAIN 48 CORES FROM 24 SINGLE-SHELL TANKS
1130- 0 80 OBTAIN 38 CORES FROM 19 SINGLE-SHELL TANKS
1130- 0 5 SECOND CORE SAMPLE TRUCK READY FOR ROTARY MODE DRILLING
3000- 0 20 M-10-13 2ND CORE SAMPLE TRUCK READY FOR ROTARY MODE

TPA Milestone: M-11-00

2310- 1 5 COMPLETE CONSTRUCTION FOR HOT CELL EXPANSION - W-041H

ADS ID SEQ TITLE

TPA Milestone: M-11-00

2310- 1 10 W-041H, ENVIRONMENTAL HOT CELL EXPANSION
7100- 0 5 STARTUP OF 222-S HOT CELLS

TPA Milestone: M-12-02A

3200- 0 40 M-12-02A SUBMIT 200-BP-1 WORK PLAN TO REGULATORS
3300- 0 40 M-12-03A SUBMIT 300-FF-1 WORK PLAN TO REGULATORS
3300- 0 80 M-12-04A SUBMIT 300-FF-5 WORK PLAN TO REGULATORS
3120- 0 80 M-12-05 SUBMIT 100-HR-1 WORK PLAN TO REGULATORS
3120- 0 100 M-12-06 SUBMIT 100-HR-3 WORK PLAN TO REGULATORS
3100- 0 25 M-12-07 SUBMIT 100-DR-1 WORK PLAN TO REGULATORS
3105- 0 10 M-12-08 SUBMIT 100-BC-1 WORK PLAN REPORT TO REGULATORS
3105- 0 50 M-12-09 SUBMIT 100-BC-5 WORK PLAN TO REGULATORS
3110- 0 15 M-12-10 SUBMIT 100-KR-1 WORK PLAN TO REGULATORS
3110- 0 45 M-12-11 SUBMIT 100-KR-4 WORK PLAN TO REGULATORS
3125- 0 25 M-12-12 SUBMIT 100-NR-1 WORK PLAN TO REGULATORS
3115- 0 10 M-12-13A SUBMIT 100-FR-1 WORK PLAN TO REGULATORS
3115- 0 30 M-12-13B SUBMIT 100-FR-3 WORK PLAN TO REGULATORS
3125- 0 35 M-12-14 SUBMIT 100-NR-2 WORK PLAN TO REGULATORS
3230- 0 35 M-12-15 SUBMIT 200-UP-2 WORK PLAN TO REGULATORS

TPA Milestone: M-13

3100- 0 35 M-13 SUBMIT 100-DR-2 WORK PLAN TO REGULATORS
3100- 0 45 M-13 SUBMIT 100-DR-3 WORK PLAN TO REGULATORS
3105- 0 20 M-13 SUBMIT 100-BC-2 WORK PLAN TO REGULATORS
3105- 0 30 M-13 SUBMIT 100-BC-3 WORK PLAN TO REGULATORS
3105- 0 40 M-13 SUBMIT 100-BC-4 WORK PLAN TO REGULATORS
3105- 0 60 M-13 SUBMIT 100-IU-1 WORK PLAN TO REGULATORS
3110- 0 25 M-13 SUBMIT 100-KR-2 WORK PLAN TO REGULATORS
3110- 0 35 M-13 SUBMIT 100-KR-3 WORK PLAN TO REGULATORS
3115- 0 5 M-13 SUBMIT 100-FR-2 WORK PLAN TO REGULATORS
3115- 0 40 M-13 SUBMIT 100-IU-3 WORK PLAN TO REGULATORS
3120- 0 5 M-13 SUBMIT 100-IU-4 WORK PLAN TO REGULATORS
3120- 0 90 M-13 SUBMIT 100-HR-2 WORK PLAN TO REGULATORS
3120- 0 110 M-13 SUBMIT 100-IU-2 WORK PLAN TO REGULATORS
3120- 0 120 M-13 SUBMIT 100-IU-5 WORK PLAN TO REGULATORS
3200- 0 100 M-13 SUBMIT 200-BP-5 WORK PLAN TO REGULATORS
3235- 0 20 M-13 SUBMIT 200-ZP-1 WORK PLAN TO REGULATORS

TPA Milestone: M-14-00

2310- 1 45 W-011H, WASTE SAMPLING & CHARACTERIZATION FACILITY
7100- 0 15 STARTUP WSCF (LOW-LEVEL LAB)

TPA Milestone: M-15

3100- 0 50 M-15 SUBMIT 100-DR-3 FS REPORT TO REGULATORS
3105- 0 35 M-15 SUBMIT 100-BC-3 FS REPORT TO REGULATORS
3105- 0 45 M-15 SUBMIT 100-BC-4 FS REPORT TO REGULATORS
3105- 0 65 M-15 SUBMIT 100-IU-1 FS REPORT TO REGULATORS
3110- 0 40 M-15 SUBMIT 100-KR-3 FS REPORT TO REGULATORS
3115- 0 15 M-15 SUBMIT 100-FR-1 FS REPORT TO REGULATORS

ADS ID SEQ TITLE

TPA Milestone: M-15

3115- 0 20 M-15 SUBMIT 100-FR-2 FS REPORT TO REGULATORS
3115- 0 35 M-15 SUBMIT 100-FR-3 FS REPORT TO REGULATORS
3115- 0 45 M-15 SUBMIT 100-IU-3 FS REPORT TO REGULATORS
3120- 0 10 M-15 SUBMIT 100-IU-4 FS REPORT TO REGULATORS
3120- 0 95 M-15 SUBMIT 100-HR-2 FS REPORT TO REGULATORS
3120- 0 115 M-15 SUBMIT 100-IU-2 FS REPORT TO REGULATORS
3120- 0 125 M-15 SUBMIT 100-IU-5 FS REPORT TO REGULATORS
3200- 0 20 M-15-02A SUBMIT 200-BP-1 FS PHASE 1 & 2 REPORT TO REGULATORS
3200- 0 25 M-15-02B SUBMIT 200-BP-1 RI PHASE 2 REPORT TO REGULATORS
3200- 0 45 M-15-02C SUBMIT 200-BP-1 FS 3 TO REGULATORS
3300- 0 20 M-15-03A SUBMIT 300-FF-1 FS 1 & 2 REPORTS TO REGULATORS
3300- 0 5 M-15-03B SUBMIT 300-FF-1 RI 2 REPORT TO REGULATORS
3300- 0 10 M-15-03C SUBMIT 300-FF-1 FS 3 REPORT TO REGULATORS
3300- 0 15 M-15-04A SUBMIT 300-FF-5 FS 1 & 2 REPORT TO REGULATORS
3300- 0 25 M-15-04B SUBMIT 300-FF-5 RI 2 REPORT TO REGULATOR
3300- 0 30 M-15-04C SUBMIT 300-FF-5 FS 3 REPORT TO REGULATORS
3105- 0 25 M-15-16C SUBMIT 100-BC-2 FS REPORT TO REGULATORS

TPA Milestone: M-17-00

2310- 1 20 W-049H, 200 AREA TREATED EFFLUENT DISPOSAL FACILITY
2310- 1 25 L-045H, 300 AREA TREATED EFFLUENT DISPOSAL FACILITY
2310- 1 35 B-680H, PFP LIQUID LOW LEVEL WASTE SYSTEM MODS
2310- 1 55 W-010H, B-PLANT ENVIRONMENTAL COMPLIANCE UPGRADE
2310- 1 70 C-018H, 242-A EVAPORATOR/PUREX CONDENSATE TREATMENT FACILITY
2300- 0 5 COMPLETE LIQ EFFL TRTMT FAC/UPGRD PHASE I STREAMS
2300- 0 10 IMPLEMENT BAT/AKART FOR ALL PHASE II LIQUID EFFLUENT STREAMS
2300- 0 15 CEASE B PLANT CHEMICAL SEWER DISCHARGE
1260- 0 5 Submit Sampling Analysis Plan for Chemical Sewer (M-17-04A)
2300- 0 20 SUBMIT B PLANT CHEM SEWER SAMPLING AND ANALYSIS PLAN
1260- 0 15 Discontinue discharge of chem sewer to 216-B-63 (M-17-04B)
2300- 0 25 DISCONTINUE B PLANT CHEMICAL SEWER DISCHARGE
1260- 0 35 Complete construction of W-004, AMU Upgrade (M-17-04C)
1260- 0 40 Complete construction of W-010H, Chemical Tanks Upgrd (M-17-04D)
8400- 0 390 COMPLETE INSTALLATION OF CLOSED-LOOP COOLING SYSTEM
2300- 0 30 LIMIT DISCHARGES TO THE 300 AREA PROCESS TRENCHES
2300- 0 35 SUBMIT 300 AREA PROCESS SEWER EFFLUENT CHARACTERIZATION REPORT
2300- 0 40 SUBMIT 300 AREA PROCESS TRENCHES SHUT-DOWN PLAN
2300- 0 45 SUBMIT 300 AREA PROCESS TRENCH EXPEDITED RESPONSE ACTION
2300- 0 50 ASSESS CONTINUED DISCHARGE TO THE 300 AREA PROCESS TRENCHES
2300- 0 55 OPERATE 200A TREATED EFFLUENT DISPOSAL FACILITY
2300- 0 60 SUBMIT 200 AREA TEDF DESIGN-CONSTRUCTION SCHEDULE
2300- 0 65 IMPLEMENT BAT/AKART - 200 TEDF STREAMS
2300- 0 70 OPERATE 300 AREA TREATED EFFLUENT DISPOSAL FACILITY
2300- 0 75 COMPLETE DEFINITIVE DESIGN OF 300 AREA TEDF
2300- 0 80 CEASE DISCHARGE TO HAZARDOUS WASTE LAND DISPOSAL UNITS
3020- 0 70 M-17-10 COMPLETE B-POND INTERIM STABILIZATION
2300- 0 85 ASSESS IMPACT - LIQUID DISCHARGE ON GROUNDWATER
2300- 0 90 INITIATE OPERATIONS - EFFLUENT TREATMENT FACILITY
2300- 0 95 SUBMIT ARCHITECT/ENGINEERING DESIGN-CONSTRUCTION SCHEDULE
2300- 0 100 INITIATE ETF PILOT PLANT TESTING
2300- 0 105 SUBMIT 242A TREATED EFFLUENT FED DELISTING PETITION TO REGULATORS
2300- 0 110 INITIATE TEST PROCEDURES FOR THE ETF

ADS ID SEQ TITLE

TPA Milestone: M-17-15D

4120-	0	40	SUBMIT EPA NPDES DOCUMENTATION FOR N REACTOR EFFLUENT
2310-	1	65	COMPLETE DD OF THE PFP LIQ LLW SYS MOD - B-680H
4100-	0	30	COMPLETE CDR PFP CLOSED LOOP COOLING (C-040)
2300-	0	115	CEASE DISCHARGE OF UO3/U PLANT WASTEWATER TO THE 216-U-14 DITCH
4130-	0	35	LIMIT UO3 WASTEWATER FLOW TO 250 GPM
4130-	0	15	COMPLETE REROUTE FEASIBILITY STUDY OF UO3 WASTEWATER
4130-	0	60	CEASE DISCHARGES TO 216-U-14 DITCH
2300-	0	120	CEASE DISCHRG 242-S EVAP STEAM CONDENSATE TO 216-U-14 DITCH
2300-	0	125	CEASE DISCHARGE TO THE 216-U-17-CRIB
4130-	0	65	CEASE DISCHARGES TO 216-U-17 CRIB
2300-	0	130	IMPLEMENT BAT/AKART FOR THE PUREX PLANT PROCESS CONDENSATE
2300-	0	135	IMPLEMENT BAT/AKART FOR THE PUREX PLANT AMMONIA SCRUBBER CONDEN.
2300-	0	140	CEASE PUREX PLANT STEAM CONDENSATE TO THE 216-B-3 POND
4130-	0	45	CEASE CRIB DISCHARGES TO 216-B-3 POND
4130-	0	20	DISCONTINUE PUREX DISCHARGES TO CRIBS 216-A-30 & 216-A-37-2
2300-	0	145	CEASE PUREX PLANT COOLING WATER DISCHARGE TO 216-B-3 POND
4130-	0	50	CEASE COOLING WATER DISCHARGES TO 216-B-3 POND
4130-	0	25	REROUTE PUREX COOLING WATER TO CHEMICAL SEWER
2300-	0	150	CEASE DISCHARGE OF PUREX CHEMICAL SEWER TO THE 216-B-3 POND
4130-	0	55	CEASE CHEM SEWER DISCHARGES TO 216-B-3 POND
4130-	0	30	LIMIT PUREX DISCHARGE TO THE 216-B-3 POND TO 600 GPM
1260-	0	20	Submit Sampling Analysis Plan for Cooling Water System (M-17-27)
2300-	0	155	SUBMIT B PLANT COOLING WATER SAP
2300-	0	160	IMPLEMENT BAT/AKART FOR 242-A EVAPORATOR PROCESS CONDENSATE
2300-	0	165	SUBMIT 242-A EVAPORATOR COOLING WATER SAP
2300-	0	170	SUBMIT 242-A EVAPORATOR STEAM CONDENSATE SAP
2300-	0	175	SUBMIT 241-A TANK FARM COOLING WATER SAP
2300-	0	180	SUBMIT 244-AR VAULT COOLING WATER SAP
2300-	0	185	CEASE ALL DISCHARGES TO THE 216-W-LWC CRIB
2300-	0	190	SUBMIT 2724-W LAUNDRY WASTEWATER SAP
2300-	0	195	CEASE LAUNDRY LIQUID EFFLUENT DISCHARGE TO 216-B-3 POND
7205-	2	40	CEASE DISCHRG OF LAUN EFFL LIQ DISCHRG TO 216-B-3 POND (90-B-503)
7205-	2	15	SUBMIT DESIGN DOCUM TO EPA & ECOLOGY AS A PRIMARY DOC (90-B-503)
7205-	2	25	SUBMIT CONSTRUCTION TEST PLAN TO THE EPA AND ECOLOGY (90-B-503)
7205-	2	30	COMPLETE CONSTRUCTION (90-B-503)
7205-	2	35	INIT FULL OP LAUN FAC W/ DISCHG BAT/AKART EFFL B-PND (90-B-503)
2300-	0	200	SUBMIT 183-D FILTER BACKWASH SAP
2300-	0	205	SUBMIT 284-E POWERPLANT WASTEWATER SAP
2300-	0	210	CEASE ALL DISCHARGES TO THE 284-W POWERPLANT POND
2300-	0	215	SUBMIT 284-W POWERPLANT WASTEWATER SAP
2300-	0	220	CEASE ALL DISCHARGES TO THE 216-S-26 CRIB
2300-	0	225	SUBMIT 222-S LABORATORY WASTEWATER SAP
2300-	0	230	CEASE ALL DISCHARGES TO THE 216-S-10 DITCH
7100-	0	30	CEASE ALL RELEASES TO THE 216-S-10 DITCH
2300-	0	235	CEASE ALL DISCHARGE TO THE 216-T-4-2 DITCH
2300-	0	240	SUBMIT T PLANT WASTEWATER SAP
2300-	0	245	CEASE ALL DISCHARGES TO THE 216-T-1 DITCH
2320-	0	90	Cease Discharge to Ditches M-17
2300-	0	250	SUBMIT T PLANT LABORATORY WASTEWATER SAP
2300-	0	255	CEASE ALL DISCHARGES TO THE 2101-M POND
2300-	0	260	SUBMIT 2101-M LABORATORY WASTEWATER SAP
2300-	0	265	SUBMIT 400 AREA SECONDARY COOLING WATER SAP
3600-	0	60	CEASE DISCHARGES TO 1325N CRIB

ADS ID SEQ TITLE

TPA Milestone: M-17-XX

TPA Milestone: M-18-00

2220- 1 50 ISSUE WRAP 1 FSAR REVISION 0
2220- 1 55 INITIATE WRAP 1 OPERATIONS (MAJOR TPA)
2220- 1 5 START WRAP 1 DEFINITIVE (TITLE I) DESIGN
2220- 1 10 ISSUE APPROVED WRAP 1 C-2 NEPA DOCUMENT
2220- 1 15 COMPLETE WRAP 1 PRELIMINARY SAFETY EVALUATION (PSE)
2220- 1 45 COMPLETE WRAP 1 CONSTRUCTION (INTERIM - TPA)

TPA Milestone: M-19-00

2230- 1 40 ISSUE WRAP 2A FSAR REVISION 0
2230- 1 45 INITIATE WRAP 2A START-UP (MAJOR TRI-PARTY AGREEMENT)
2230- 2 45 ISSUE WRAP 2B FSAR REVISION 0
2230- 2 50 INITIATE WRAP 2B START-UP
2230- 1 35 COMPLETE WRAP 2A CONSTRUCTION (INTERIM TRI-PARTY AGREEMENT)
2230- 2 20 ISSUE WRAP 2B PSAR REVISION 0
2230- 2 25 OBTAIN DOE APPROVE NEPA DOCUMENTATION
2230- 2 30 COMPLETE WRAP 2B DETAILED (TITLE II) DESIGN
2230- 2 35 START WRAP 2B CONSTRUCTION
2230- 2 40 COMPLETE WRAP 2B CONSTRUCTION

TPA Milestone: M-20

8400- 0 60 TECHNICAL REVIEW & SUBMITTAL OF 305-B PART B PERMIT APPLICATION
8400- 0 65 REVISE THE 325/3100 HWTU PERMIT
8400- 0 70 COMPLETE SUCCESSFUL ANNUAL DISPOSAL OF HAZARDOUS & RMW WASTES
8400- 0 75 COMPLETE ANNUAL INSPECTION AND REVIEW OF WASTE GENERATING FAC
8400- 0 80 REVISE RCRA PERMITS
8400- 0 85 REVISE RCRA PERMITS
8400- 0 90 COMPLETE ENGINEERING EVALUATION OF THE 300 AREA TANK SYSTEM
8400- 0 95 PERFORM AN INTEGRITY ASSESSMENT OF 325 BUILDING TANK
8400- 0 100 CONDUCT INTEGRITY ASSESSMENTS OF PRIORITY-ONE TANKS IN 324 BLDG.
8400- 0 105 PREPARE CLOSURE PLANS FOR TANKS REQUIRING CLOSURE IN 325 BLDG.
8400- 0 110 COMPLETE INSTRUMENT UPGRADES FOR ALL OPERATING TANKS IN 324/325
8400- 0 115 ISSUE FINAL REPORT ON UPGRADES TO RMW TANKS IN 324/325 BUILDINGS
8400- 0 330 SUBMIT DRAFT THERMAL TREATMENT APPLICATION TO DOE FOR REVIEW
8400- 0 335 COMPLETE THERMAL TREATMENT PERMIT APPLICATION
8400- 0 340 COMPLETE PHYSICAL/CHEMICAL PERMIT APPLICATION
8400- 0 345 COMPLETE BIOLOGICAL PERMIT APPLICATION
8400- 0 350 RESPOND TO COMMENTS ON THERMAL/CHEMICAL PERMIT
8400- 0 355 RESPOND TO COMMENTS ON BIOLOGICAL PERMIT
8410- 3 10 SUBMIT PART B PERMIT
8410- 3 20 BEGIN CONSTRUCTION OF THE HWTF AND COMMENCE INSPECTIONS
8410- 3 25 COMPLETION OF CONSTRUCTION AND CONTRACTUAL ACCEPTANCE
8410- 3 30 START LIMITED WASTE TREATMENT OPERATIONS
1100- 0 10 INCORPORATE COMMENTS ON 242-A/DST RCRA PART B PERMITS AND ISSUE
4150- 0 20 COMPLETE 300 AREA WASTE ACID TREATMENT SYSTEM CLOSURE PLAN
4150- 0 35 COMPLETE SOLVENT EVAP. RCRA CLOSURE PLAN
4100- 0 180 SUBMIT REV 1 PART B APPLICATION PUREX TUNNELS
2220- 1 20 SUBMIT RCRA PART B PERMIT
4150- 0 10 COMPLETE 303-K STORAGE FACILITY CLOSURE PLAN

ADS ID SEQ TITLE

TPA Milestone: M-20-15

4150- 0 15 COMPLETE 304 CONCRETION FACILITY CLOSURE PLAN
1100- 0 115 DST PERMITTING (NOD) (TPA) PART B PERMITS (M-20-16/17)
4210- 0 5 Submit 3718-F Closure Plan to EPA/Ecology
8410- 3 5 INITIATE DEFINITIVE DESIGN
1260- 0 10 Estab new interim M/S for submit of Part B Permit App (M-20-21)
7100- 0 35 SUBMIT 222-S PART B PERMIT TO STATE
2200- 0 35 SUBMIT TRUSAF STORAGE PART B TO ECOLOGY/EPA
2240- 0 5 ISSUE DRAFT TRUSAF PART B PERMIT
2200- 0 160 SUBMIT HAN PATRL ACAD DEMOLITION SITES CLOSURE PLAN TO REGULATORS
2200- 0 155 SUBMIT ASHPIT DEMOLITION SITE CLOSURE PLAN TO REGULATORS
3020- 0 60 M-20-27 SUB HEXONE STORAGE & TREATMENT CLOSURE PLAN ECOL EPA
2200- 0 165 SUBMIT E-8 BORROW PIT DEMOLITION SITE CLOSURE PLAN TO REGULATORS
4210- 0 10 Submit MASF Part B to Ecology/EPA
4150- 0 30 SUBMIT 303-M OXIDE FACILITY CLOSURE PLAN
3600- 0 15 Submit Closure Plans for 1301N/1325N Liquid Waste Disposal Fac
3020- 0 100 M-20-32 SUB 300 AREA EFFLUENT TREATMENT CLOSURE PLAN TO ECOLOGY
3020- 0 75 M-20-33 SUBMIT 216-A-10 CRIB CLOSURE PLAN TO ECOLOGY
3020- 0 95 M-20-34 SUBMIT 216-A-36B CRIB CLOSURE PLAN TO ECOLOGY
3600- 0 20 Submit Closure Plans for 1324N/1324NA Liquid Waste Disposal Fac
3600- 0 30 Ecology Approve Closure Plans 1301N/1324N/1324NA/1325N
3020- 0 25 M-20-36 SUBMIT 216-A-29 DITCH CLOSURE PLAN TO ECOLOGY
3020- 0 90 M-20-37 SUBMIT 216-U-12 CRIB CLOSURE PLAN TO ECOLOGY
3020- 0 80 M-20-38 SUBMIT 216-B-63 TRENCH CLOSURE PLAN TO ECOLOGY
3020- 0 85 M-20-39 SUBMIT 216-S-10 POND AND DITCH CLOSURE PLAN TO ECOLOGY
4110- 0 25 COMPLETE 1706 KE RCRA PART A WITHDRAWAL REQUEST
4100- 0 120 SUBMIT PART B APPLICATION PFP TSD UNITS
2300- 0 270 ETF PILOT PLANT RD&D PERMIT
2300- 0 275 SUBMIT COMPLETE ETF (C-018) RCRA PART B PERMIT APPL TO REGULATORS
4150- 0 5 COMPLETE 300 AREA SOLVENT EVAP. RCRA CLOSURE PLAN CONCRETE ANALYS
4150- 0 25 START 303-K/304 FACILITIES SITE CHARACTERIZATION

TPA Milestone: M-23-11

1140- 0 15 COMPLETE AREAL EXTENT OF SPILL OF A SST LEAK

TPA Milestone: M-24-00D

7340- 1 60 M-24-00D INSTALL UP TO 50 RCRA GRD WTR MONIT WELLS IN CY92
7340- 1 65 M-24-00E INSTALL UP TO 50 RCRA GRD WTR MONIT WELLS IN CY93
7340- 1 70 M-24-00F INSTALL UP TO 50 RCRA GRD WTR MONIT WELLS IN CY94
7340- 1 75 M-24-00G INSTALL UP TO 50 RCRA GRD WTR MONIT WELLS IN CY95
7340- 1 80 M-24-00H INSTALL UP TO 50 RCRA GRD WTR MONIT WELLS IN CY96
7340- 1 85 M-24-00I INSTALL UP TO 50 RCRA GRD WTR MONIT WELLS IN CY97
7340- 1 90 M-24-00J INSTALL UP TO 50 RCRA GRD WTR MONIT WELLS IN CY98
7340- 1 5 M-24-19 INSTALL 10 MORE RCRA WELLS LL BURIAL GROUND
7340- 1 10 M-24-20 INSTALL 2 MORE RCRA WELLS BY GROUT FACILITY
7340- 1 15 M-24-21 INSTALL 2 MORE RCRA WELLS BY 1301-N CRIB
7340- 1 20 M-24-22 INSTALL 1 MORE RCRA WELL BY 1324-N POND
7340- 1 25 M-24-23 INSTALL 1 MORE RCRA WELL BY S-10 POND/DITCH
7340- 1 30 M-24-24 INSTALL 2 MORE RCRA WELLS BY B-63 TRENCH
7340- 1 35 M-24-25 INSTALL 2 MORE RCRA WELLS BY 216-1-29 DITCH
7340- 1 40 M-24-26 INSTALL 2 MORE RCRA WELLS BY NRDWL
7340- 1 50 M-24-27 INSTALL 2 MORE RCRA WELLS BY B-POND

ADS ID SEQ TITLE

TPA Milestone: M-24-28

7340- 1 55 M-24-28 INSTALL 2 MORE RCRA WELLS BY SSTS

TPA Milestone: M-26-01A

7330- 0 105 ISSUE ANNUAL LDR STATUS REPORT
7330- 0 250 ISSUE ANNUAL LDR STATUS REPORT
7330- 0 400 ISSUE ANNUAL LDR STATUS REPORT
7330- 0 545 ISSUE ANNUAL LDR STATUS REPORT
7330- 0 665 ISSUE ANNUAL LDR STATUS REPORT
7330- 0 110 ESTABLISH INTERIM MILESTONES FOR LDR COMPLIANCE

TPA Milestone: M-27-02

3230- 0 5 M-27-02 SUBMIT AAMSR FOR U-PLANT WASTE MANAGEMENT AREA
3235- 0 5 M-27-03 SUBMIT AAMSR FOR Z-PLANT WASTE MANAGEMENT AREA
3215- 0 5 M-27-04 SUBMIT AAMSR FOR REDOX WASTE MANAGEMENT AREA
3200- 0 5 M-27-05 SUBMIT AAMSR FOR B-PLANT WASTE MANAGEMENT AREA
3225- 0 5 M-27-05 SUBMIT AAMSR FOR T-PLANT WASTE MANAGEMENT AREA
1140- 0 5 COMPLETE DST INTEGRITY ASSESSMENTS OF AW, AY, AZ, & AN TANK FARMS
1140- 0 10 ISSUE DST INTEGRITY ASSESSMENT FINAL REPORT (241-SY TANK FARM)
3210- 0 5 M-27-06 SUBMIT AAMSR FOR PUREX WASTE MANAGEMENT AREA
3220- 0 5 M-27-08 SUBMIT AAMSR FOR SEMI-WORKS WASTE MANAGEMENT AREA
3205- 0 5 M-27-09 SUBMIT AAMSR FOR 200 NORTH WASTE MANAGEMENT AREA
3255- 0 5 M-27-10 ISS 2W GRDWTR AAMS DOC TO REGULATORS
3250- 0 5 M-27-11 ISS 2E GRDWTR AAMS DOC TO REGULATORS

TPA Milestone: M-28-00

3400- 0 80 M-28-00 ALL SOILS & GROUNDWATER BACKGROUND DET TO REGULATORS
3400- 0 50 M-28-03 SUBMIT SOILS STUDY BACKGROUND VALUES TO REGULATORS
3400- 0 60 M-28-04 TRANS EVALUATION REPORT ON GROUNDWATER TO REGULATORS

TPA Milestone: M-29-00

3120- 0 25 M-29-00 SUBMIT RISK ASSESSMENT DOCUMENTATION TO REGULATORS
3120- 0 30 M-29-03 SUBMIT RISK ASSESSMENT METHODOLOGY DOCUMENT

TPA Milestone: M-30-00

3120- 0 20 M-30-00 COMPLETED INTEGRATED GENERAL STUDIES FOR 100 AREA
3120- 0 15 M-30-05 INSTALL COLUMBIA RIVER INSTRUMENTATION & BEGIN MONITORING

TPA Milestone: M-31-01

1280- 0 70 Complete W-236A Conceptual Design
1280- 0 80 Provide Additional Storage Tanks, W-236A

TPA Milestone: M-32-XX

1140- 0 20 DEVELOP INTEGRITY ASSESSMENT DEVICES

ADS ID SEQ TITLE

TPA Milestone: M-XX-XX *

4100- 0 75 COMPLETE FDC FOR 234-5Z WASTELINE SECONDARY CONTAINMENT
4100- 0 315 COMPLETE CDR 234-5Z WASTELINE SECONDARY CONTAINMENT

TPA Milestone: M0200T10 **

1220- 0 255 Start Construction of Selected Pretreatment Facility(s)--TBD
1220- 0 260 Complete Construction of Selected Pretreatment Facility(s)--TBD
1220- 0 265 Initiate DST Waste Pretreatment in Select Prtmnt Facility(s)--TBD

TPA Milestone: M1501B/C ***

3390- 0 5 M-15-01 B/C SUB CONSOL RI PHASE II/FS PHASE III RPT/PROPOSED PLAN

* New Milestone; number not yet assigned.

** Milestone number eliminated dashes; should be M-02-00-T10.

*** Milestone number eliminated dashes; should be M-15-01-B and M-15-01-C.

9255704
ATTACHMENT 2
9 Pages

5/08/92

TPA Milestones from 1993 Five-Year Plan

FY 93

ADS ID

TITLE

M-00

101-RL PROGRAM DIRECTION - ENVIRONMENTAL RESTORATION
102-RL PROGRAM DIRECTION - WASTE MANAGEMENT
1000-F1 200 AREA STEAM SYSTEM (LANDLORD)
1004-F1 INFRASTRUCTURE SUPPORT-CONTINUITY OF OPERATIONS
1005-F1 CONTINUITY OF OPERATIONS CORE ACTIVITIES
1006-F1 LANDLORD PROGRAM SAFETY COMPLIANCE - PHASE I
1007-F1 300 AREA ELECTRICAL UPGRADE
1012-F1 SAFETY ANALYSIS REPORTS (NUCLEAR FACILITIES)
1013-F1 SAFETY & ENVIRONMENTAL COMPLIANCE-300 AREA LABORATORIES
1014-F1 324 FACILITY COMPLIANCE/RENOVATION
1015-F1 325 FACILITY COMPLIANCE/RENOVATION
1017-F1 SAFETY & ENVIRONMENTAL UPGRADES
1019-F1 COMPUTER AIDED DESIGN (CAD)/ENGINEERING EQUIPMENT
1020-F1 HANFORD SCIENTIFIC ENGINEERING SYSTEM (HSES) SUPER COMPUTER
1021-F1 LANDLORD PROGRAM SAFETY COMPLIANCE-PHASE II
1022-F1 SOUTH OPERATIONS SUPPORT FACILITY
1023-F1 200 AREA UNSECURED CORE AREA FAB SHOP
1024-F1 200 EAST OFFICE FACILITY
1026-F1 INFRASTRUCTURE REPAIR AND REPLACEMENT
1028-F1 NEPA COMPLIANCE
1029-F1 GLOVE BOX REPLACEMENT
1030-F1 NEC COMPLIANCE IN 300 AREA FOR HANFORD SUPPORT FACILITIES
1031-F1 HANFORD SCIENTIFIC & ENGINEERING SYSTEM REPLACEMENT COMPUTER
1032-F1 300 AREA PROCESS SEWER PIPING SYSTEM UPGRADE
1033-F1 ENGINEERING AND CONSTRUCTION SUPP.FAC. 200E UNSEC.CORE AREA
1034-F1 RAILROAD MAINTENANCE FACILITY
1035-F1 SOUTH OFFICE FACILITY
1036-F1 CENTRALIZED MAINTENANCE FACILITY
1037-F1 CORE OUTYEAR GENERAL PLANT PROJECTS
1038-F1 OUTYEAR GENERAL PLANT PROJECTS
1039-F1 OUTYEAR GENERAL PLANT PROJECTS
1040-F1 BUILDING UTILITIES REPLACEMENT, 300 AREA
1041-F1 FIRE SEPARATIONS 324 AND 325 BUILDINGS
1043-F1 LIGHT/HEAVY DUTY VEHICLES AND HEAVY EQUIPMENT
5004-E2 STATE OVERSITE
9055-4H TRI-PARTY AGREEMENT MANAGEMENT (W4H)
9059-4H TRI-PARTY AGREEMENT STATE FUNDING (W4H)
9098-6M PLANNING AND INTEGRATION
9645-6L 222-S LABORATORY FACILITY COMPLEX (W6L)
9691-6S INVENTORY ADMINISTRATION

M-01

9175-1P GROUT DISPOSAL PROGRAM

M-02

9129-1D OPERATIONS- TREATMENT

5/08/92

FY 93

ADS ID

TITLE

M-02

9137-1D PARTITIONING FACILITY FOR TANK WASTE
9142-1D MAJOR B PLANT UPGRADES
9150-1H DEFENSE HIGH-LEVEL WASTE TECHNOLOGY (W1H)
9151-1H W151 101-AZ RETRIEVAL SYSTEM PROJECT
9152-1H DOUBLE SHELL TANK RETRIEVAL SYSTEMS

M-03

4000-WV HANFORD WASTE VITRIFICATION PLANT TREATMENT
7009-PE 324 & 325 BUILDING HOT CELL RESTORATION PROGRAM
9138-1D DST STORAGE AGING WASTE TRANSFER LINES
9190-1V HANFORD WASTE VITRIFICATION PLANT OPERATIONS

M-05

9106-1B TANK FARMS PROGRAM SUPPORT (W1B/W3B)
9305-3B SST TREATMENT OPERATIONS (TPA)(W3B)

M-07

5178-EF SINGLE-SHELL TANK ER-1D INTEGRATION
5179-EF SINGLE-SHELL TANK ER TECHNICAL SUPPORT

M-09

5175-EF SINGLE-SHELL TANK WASTE CHARACTERIZATION & ASSESSMENT SUPPOR
9806-1R LINE ITEM HANFORD PROJECT UPGRADES

M-10

5176-EF SINGLE-SHELL TANK (SST) WASTE CHARACTERIZATION

M-14

9446-4L ENVIRONMENTAL LABORATORY UPGRADES (W4L)

M-15

5000-E2 ERRA PROGRAM MANAGEMENT
5002-E2 DOE-RL SUPPORT TO THE ERRA PROGRAM
5008-E2 ERRA PUBLIC AND MEDIA RELATIONS
5009-E2 ERRA MANAGEMENT SYSTEMS
5016-E2 QA PROGRAM DEVELOPMENT

5/08/92

FY 93

ADS ID

TITLE

M-15

5017-E2 QA AUDIT AND SURVEILLANCE
5025-EB 100-HR-1 CHARACTERIZATION AND ASSESSMENT
5026-EB 100-HR-3 CHARACTERIZATION AND ASSESSMENT
5027-EB 100-DR-1 CHARACTERIZATION AND ASSESSMENT
5028-EB 100-BC-1 CHARACTERIZATION AND ASSESSMENT
5029-EB 100-BC-5 CHARACTERIZATION AND ASSESSMENT
5030-EB 100-KR-1 CHARACTERIZATION AND ASSESSMENT
5031-EB 100-KR-4 CHARACTERIZATION AND ASSESSMENT
5032-EB 100-NR-1 CHARACTERIZATION AND ASSESSMENT
5033-EB 100-NR-3 CHARACTERIZATION AND ASSESSMENT
5034-EB 100-FR-1 CHARACTERIZATION AND ASSESSMENT
5035-EB 100-BC-2 CHARACTERIZATION AND ASSESSMENT
5036-EB 100-DR-2 CHARACTERIZATION AND ASSESSMENT
5037-EB 100-KR-2 CHARACTERIZATION AND ASSESSMENT
5038-EB 100-NR-2 CHARACTERIZATION AND ASSESSMENT
5039-EB 100-KR-3 CHARACTERIZATION AND ASSESSMENT
5040-EB 100-IU-1 CHARACTERIZATION AND ASSESSMENT
5041-EB 100-BC-3 CHARACTERIZATION AND ASSESSMENT
5042-EB 100-BC-4 CHARACTERIZATION AND ASSESSMENT
5043-EB 100-DR-3 CHARACTERIZATION AND ASSESSMENT
5044-EB 100-FR-2 CHARACTERIZATION AND ASSESSMENT
5045-EB 100-HR-2 CHARACTERIZATION AND ASSESSMENT
5075-EC 300-FF-1 CHARACTERIZATION AND ASSESSMENT
5076-EC 300-FF-5 CHARACTERIZATION AND ASSESSMENT
5077-EC 300-FF-3 CHARACTERIZATION AND ASSESSMENT
5078-EC 300-FF-2 CHARACTERIZATION AND ASSESSMENT
5100-ED 1100-EM-1 CHARACTERIZATION AND ASSESSMENT
5125-EE 200-BP-1 CHARACTERIZATION AND ASSESSMENT
5126-EE 200-UP-2 CHARACTERIZATION AND ASSESSMENT
5127-EE 200-BP-5 CHARACTERIZATION AND ASSESSMENT
5128-EE 200-ZP-1 CHARACTERIZATION AND ASSESSMENT
5129-EE 200-BP-4 CHARACTERIZATION AND ASSESSMENT
5130-EE 200-BP-11 CHARACTERIZATION AND ASSESSMENT
5131-EE 200-PO-2 CHARACTERIZATION AND ASSESSMENT
5132-EE 200-PO-5 CHARACTERIZATION AND ASSESSMENT
5133-EE 200-TP-1 CHARACTERIZATION AND ASSESSMENT
5134-EE 200-BP-2 CHARACTERIZATION AND ASSESSMENT
5135-EE 200-TP-4 CHARACTERIZATION AND ASSESSMENT
5136-EE 200-TP-2 CHARACTERIZATION AND ASSESSMENT
5137-EE 200-ZP-2 CHARACTERIZATION AND ASSESSMENT
5138-EE 200-PO-1 CHARACTERIZATION AND ASSESSMENT
5139-EE 200-PO-4 CHARACTERIZATION AND ASSESSMENT
5140-EE 200-SO-1 CHARACTERIZATION AND ASSESSMENT
5141-EE 200-IU-3 CHARACTERIZATION AND ASSESSMENT
5250-EK LABORATORY UPGRADES
5251-EK FACILITY, SYSTEMS, & EQUIPMENT UPGRADES

5/08/92

FY 93

ADS ID

TITLE

M-16

5202-EG TECHNICAL SUPPORT TO REMEDIAL ACTION
5204-EG GENERAL NEPA SUPPORT
5275-EM 100-HR-1 REMEDIAL ACTION
5277-EM 100-OR-1 REMEDIAL ACTION
5278-EM 100-BC-1 REMEDIAL ACTION
5280-EM 100-KR-1 REMEDIAL ACTION
5282-EM 100-NR-1 REMEDIAL ACTION
5284-EM 100-NR-3 REMEDIAL ACTION
5300-EN 300-FF-1 REMEDIAL ACTION
5301-EN 300-FF-5-REMEDIAL ACTION
5303-EN 300-FF-2-REMEDIAL ACTION
5325-EP 1100-EM-1 REMEDIAL ACTION
5375-ES 200-BP-1 REMEDIAL ACTION
5378-ES 200-ZP-1 REMEDIAL ACTION
5399-1E EXPEDITED RESPONSE ACTIONS

M-17

408-KE DISCONTINUE DISPOSAL TO SOIL COLUMN
440-KE PUREX STEAM CONDENSATE TREATMENT FACILITY
1001-F1 HANFORD SITE LAUNDRY SYSTEM (LANDLORD)
2002-AR NUCLEAR ENERGY WASTE MINIMIZATION
5403-EV B-POND BY-PASS
5404-EV B-POND STABILIZATION AND CLOSURE
7014-PW LIQUID WASTE SOURCE CONTROL
9094-1Y LIQUID EFFLUENT TREATMENT HEC LINE ITEM SUPPORT
9126-1D PROJECT SUPPORT- HEC LINE ITEMS (1W1D3)
9132-1D SOIL COLUMN DISPOSAL PLAN PROJECTS (W1D3E)
9406-1Y EFFLUENT TREATMENT FACILITY OPERATIONS
9900-WM HANFORD ENVIRONMENTAL COMPLIANCE (HEC) PROJECT 89-D-172

M-18

9206-2K CONTACT-HANDLED RETRIEVAL FACILITIES
9208-2K WASTE RECEIVING AND PROCESSING FACILITY MODULE 1

M-19

9218-2K WASTE RECEIVING AND PROCESSING FACILITY MODULE 2

M-20

410-KE PART B PERMITTING - PUREX
411-KE NUCLEAR MILS PROD PART B PERMITTING - PFP, T PLANT
420-KE PART B PERMITTING - PUREX
421-KE PART B PERMITTING - PFP, T-PLANT

5/08/92

FY 93

ADS ID

TITLE

M-20

2000-AR NUCLEAR ENERGY ENVIRONMENTAL COORDINATION
2001-AR NUCLEAR ENERGY RCRA PERMITS/CLOSURE
3000-NR N REACTOR RCRA PERMITS/CLOSURES
3013-NR REGULATORY RESPONSE
5400-EV A-29 DITCH STABILIZATION AND CLOSURE PLAN
5402-EV NON-RADIOACTIVE DANGEROUS WASTE LANDFILL (NRDWL) CLOSURE
5405-EV 216-A-10 CRIB CLOSURE
5406-EV 216-U-12 CRIB CLOSURE
5407-EV 216-A-36B CRIB CLOSURE
5408-EV 300 AREA EFFLUENT TREATMENT
8002-PW WASTE MANAGEMENT OPERATIONS (PNL) (CONT OF OPER)
9112-1B DST PERMITTING (TPA) (W1B)
9122-1B DST PERMITTING (NOD)(TPA) (W1B)
9201-2K SOLID WASTE MANAGEMENT PERMITTING
9219-2K SOLID WASTE MANAGEMENT PERMITTING

M-23

407-KE CHEM PROCESS FACILITY ENVIRONMENTAL COMPLIANCE
9119-1B DST INTERIM STATUS COMPLIANCE (TPA)(W1B)
9307-3B SST INTERIM STATUS COMPLIANCE (TPA) (W3B)

M-24

9061-4J ENVIRONMENTAL MONITORING - PROGRAM MGMT & GW SUPPORT
9062-4J ENVIR MONITORING - RCRA GW MON WELL INSTALLATION & DEVL
9065-4J ENVIR MONITORING - RCRA GW MON WELL INSTALLATION & DEVL

M-25

9200-2K LAND DISPOSAL ALTERNATIVES

M-26

9035-4H WASTE MINIMIZATION (W4H5)
9050-4H ENVIRONMENTAL PLANNING & REPORTING (W4H)

5/08/92

FY 94

ADS ID TITLE

104- 0 DOE-RL PUBLIC SUPPORT - LL
2320- 0 WASTE AND DECONTAMINATION SERVICES
3031- 0 PROGRAM DIRECTION - WM
7370- 0 ENVIRON SUPPORT - MISC ACTIVITIES

M-00

1200- 0 PROGRAM MANAGEMENT AND ADMINISTRATION
1250- 0 HIGH-LEVEL WASTE PROGRAM OFFICE
3400- 0 PROGRAM MANAGEMENT SUPPORT REMEDIAL ACTIONS
7100- 0 LABORATORY OPERATIONS AND UPGRADES
7100- 1 222-S LAB HVAC/ELECT UPGRADE (W-001)
7100- 2 RADIOACTIVE WASTE LINES (W-087)
7330- 0 ENVIRONMENTAL SUPPORT - PLANNING & TPA MGMT
7335- 0 TRI-PARTY AGREEMENT STATE FUNDING

M-01

1230- 0 GROUT DISPOSAL PROGRAM

M-02

1200- 0 PROGRAM MANAGEMENT AND ADMINISTRATION
1210- 0 WASTE RETRIEVAL
1210- 2 101-AZ RETRIEVAL SYSTEM PROJECTS (W-151)
1220- 0 PRETREATMENT
2310- 1 HANFORD ENVIRONMENTAL COMPLIANCE (HEC)
8415- 0 HANFORD ER SCIENCE AND TECH AND FAC MGMT
(NON-DEFENSE)

M-03

1210- 0 WASTE RETRIEVAL
1210- 1 DST STORAGE AGING WASTE TRANSFER LINES
1240- 1 VITRIFICATION
1260- 0 FACILITY OPERATIONS
3430- 0 CORRECTIVE ACTIVITIES - SCIENCE &
TECHNOLOGY RESEARCH (NON-DEF)

M-05

1100- 0 TANK FARMS OPERATIONS AND MAINTENANCE
8400- 0 HANFORD WM SCIENCE AND TECH AND COMPL OPS
(DEFENSE)

5/08/92

FY 94

ADS ID TITLE

M-07

1210- 0 WASTE RETRIEVAL
3000- 0 SST CLOSURES

M-08

1210- 0 WASTE RETRIEVAL

M-09

3000- 0 SST CLOSURES

M-10

1130- 0 WASTE CHARACTERIZATION
3000- 0 SST CLOSURES
8400- 0 HANFORD WM SCIENCE AND TECH AND COMPL OPS
(DEFENSE)

M-11

2310- 1 HANFORD ENVIRONMENTAL COMPLIANCE (HEC)
7100- 0 LABORATORY OPERATIONS AND UPGRADES
7100- 1 222-S LAB HVAC/ELECT UPGRADE (W-001)

M-14

2310- 1 HANFORD ENVIRONMENTAL COMPLIANCE (HEC)
7100- 0 LABORATORY OPERATIONS AND UPGRADES
7100- 3 WSCF ADDITION

M-15

3100- 0 100 DR CHAR., ASSESS. AND REMEDIAL ACTION
3105- 0 100 BC CHAR., ASSESS. AND REMEDIAL ACTION
3110- 0 100 KR CHAR., ASSESS. AND REMEDIAL ACTION
3115- 0 100 FR CHAR., ASSESS. AND REMEDIAL ACTION
3120- 0 100 HR CHAR., ASSESS. AND REMEDIAL ACTION
3125- 0 100 NR CHAR., ASSESS. AND REMEDIAL ACTION
3200- 0 200 BP CHAR., ASSESS. AND REMEDIAL ACTION
3205- 0 200 NO CHARACTERIZATION AND ASSESSMENT
3210- 0 200 PO CHARACTERIZATION AND ASSESSMENT
3215- 0 200 RO CHARACTERIZATION AND ASSESSMENT
3220- 0 200 SO CHARACTERIZATION AND ASSESSMENT
3225- 0 200 IP CHARACTERIZATION AND ASSESSMENT

5/08/92

FY 94

ADS ID TITLE

M-15

3230- 0 200 UP CHARACTERIZATION AND ASSESSMENT
3235- 0 200 ZP CHAR., ASSESS. AND REMEDIAL ACTION
3240- 0 200 IU CHARACTERIZATION AND ASSESSMENT
3245- 0 200 SS CHARACTERIZATION AND ASSESSMENT
3250- 0 200 EGW CHAR., ASSESS. AND REMEDIAL ACTION
3255- 0 200 WGW CHARACTERIZATION AND ASSESSMENT
3300- 0 300 FF CHAR., ASSESS. AND REMEDIAL ACTION
3390- 0 1100 EM CHAR., ASSESS. AND REMEDIAL ACTION
3400- 0 PROGRAM MANAGEMENT SUPPORT REMEDIAL ACTIONS

M-16

3100- 0 100 DR CHAR., ASSESS. AND REMEDIAL ACTION
3105- 0 100 BC CHAR., ASSESS. AND REMEDIAL ACTION
3110- 0 100 KR CHAR., ASSESS. AND REMEDIAL ACTION
3115- 0 100 FR CHAR., ASSESS. AND REMEDIAL ACTION
3120- 0 100 HR CHAR., ASSESS. AND REMEDIAL ACTION
3125- 0 100 NR CHAR., ASSESS. AND REMEDIAL ACTION
3200- 0 200 BP CHAR., ASSESS. AND REMEDIAL ACTION
3215- 0 200 RO CHARACTERIZATION AND ASSESSMENT
3220- 0 200 SO CHARACTERIZATION AND ASSESSMENT
3225- 0 200 TP CHARACTERIZATION AND ASSESSMENT
3230- 0 200 UP CHARACTERIZATION AND ASSESSMENT
3235- 0 200 ZP CHAR., ASSESS. AND REMEDIAL ACTION
3300- 0 300 FF CHAR., ASSESS. AND REMEDIAL ACTION
3390- 0 1100 EM CHAR., ASSESS. AND REMEDIAL ACTION
3400- 0 PROGRAM MANAGEMENT SUPPORT REMEDIAL ACTIONS
3700- 0 DISPOSAL FACILITY

M-17

1260- 0 FACILITY OPERATIONS
2300- 0 LIQUID EFFLUENTS
2310- 1 HANFORD ENVIRONMENTAL COMPLIANCE (HEC)
2320- 0 WASTE AND DECONTAMINATION SERVICES
3020- 0 RCRA CLOSURES
4100- 0 PROGRAM AND ENVIRONMENTAL MANAGEMENT
7100- 0 LABORATORY OPERATIONS AND UPGRADES
7200- 0 GENERAL ADMIN SUPPORT/BUILDINGS
7205- 2 90-B-503, DECON LAUNDRY FACILITY
8400- 0 HANFORD WM SCIENCE AND TECH AND COMPL OPS
(DEFENSE)

M-18

2220- 1 WASTE RECEIVING AND PROCESS (WRAP) MODULE 1

5/08/92

FY 94

ADS ID TITLE

M-19

2230- 1 WRAP MODULE 2A
2230- 2 WRAP MODULE 2B

M-20

1100- 0 TANK FARMS OPERATIONS AND MAINTENANCE
2240- 0 CORRECTIVE ACTIVITIES - SOLID WASTE
3020- 0 RCRA CLOSURES
3600- 0 N REACTOR
4100- 0 PROGRAM AND ENVIRONMENTAL MANAGEMENT
4110- 0 K BASIN OPERATIONS PROGRAM
4120- 0 N REACTOR PROGRAM
4150- 0 300 AREA FUEL SUPPLY PROGRAM
8400- 0 HANFORD WM SCIENCE AND TECH AND COMPL OPS
(DEFENSE)
8410- 3 HAZARDOUS WASTE TREATMENT FACILITY (PNL)

M-23

1140- 0 CORRECTIVE ACTIVITIES - WT SAFETY AND
OPERATIONS

M-24

2310- 1 HANFORD ENVIRONMENTAL COMPLIANCE (HEC)
7340- 1 ENVIR MONITORING-RCRA GW MON WELL
INSTALLATION
7350- 0 CORRECTIVE ACTIVITIES - ENVIRONMENTAL
SURV. & MONITORING

M-26

7330- 0 ENVIRONMENTAL SUPPORT - PLANNING & TPA MGMT

M-27

1140- 0 CORRECTIVE ACTIVITIES - WT SAFETY AND
OPERATIONS

M-31

1120- 3 MULTI-FUNCTION WASTE TANK FACILITY (W-236)

9255704
ATTACHMENT 3
21 Pages

=====
Program Direction
** 103- 0 DOE-RL FIELD SUPPORT - WM

9098- 0 PLANNING AND INTEGRATION

=====
Program Direction
** 104- 0 DOE-RL PUBLIC SUPPORT - LL

1009- 0 HANFORD ENVIRONMENTAL DOSE RECONSTRUCTION PROJ (LANDLORD)

=====
Program Direction
** 199-18 PROGRAM DIRECTION - ER

-

=====
Tank Farms
** 1100- 0 TANK FARMS OPERATIONS AND MAINTENANCE

9100- 0 JOB CONTROL SYSTEM UPGRADES (W1B/W3B)
9106- 0 TANK FARMS PROGRAM SUPPORT (W1B/W3B)
9108- 0 TANK FARMS STORAGE OPERATIONS (W1B)
9109- 0 DST TREATMENT OPERATIONS (W1B)
9110- 0 244-AR VAULT--INACTIVE STATUS (W1B)
9112- 0 DST PERMITTING (TPA) (W1B)
9122- 0 DST PERMITTING (NOD)(TPA) (W1B)
9305- 0 SST TREATMENT OPERATIONS (TPA)(W3B)
9405- 0 ENVIR SURV & CONTROL-242-S & 242-T EVAPORATORS
9828- 0 242-A Evaporator Facility Restart
9853- 0 TANK SAFETY, STRUCTURAL AND CONTENTS DOCUMENTATION (W1W)

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Tank Farms
** 1110- 0 WASTE TANK SAFETY PROGRAMS

9123- 0 WASTE TANK HYDROGEN STABILIZATION (W1W)
9850- 0 WASTE TANK FERROCYANIDE STABILIZATION (W1W)
9851- 0 OTHER WASTE TANK SAFETY ISSUES (W1W)
9852- 0 WASTE TANK ORGANICS STABILIZATION (W1W)
9853- 0 TANK SAFETY, STRUCTURAL AND CONTENTS DOCUMENTATION (W1W)
9854- 0 TANK SAFETY EIS (W1W)
9855- 0 TANK SAFETY EIS (W1W)

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Tank Farms
** 1120- 0 TANK FARM UPGRADES

9803- 0 TANK FARM MAJOR MAINTENANCE UPGRADES

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Tank Farms

** 1120- 0 TANK FARM UPGRADES

- 9804- 0 DESIGN FIELD VERIFICATION AND CONFIGURATION CONTROL UPGRADES
- 9805- 0 TANK FARM GENERAL PLANT PROJECT UPGRADES
- 9806- 0 LINE ITEM HANFORD PROJECT UPGRADES
- 9807- 0
- 9808- 0 TANK SAFETY INTERIM TREATMENT DEVELOPMENT (W1R)
- 9809- 0 CONTAMINATION ZONE REDUCTION
- 9825- 0 242-A EVAPORATOR CONFINEMENT UPGRADES (W-085)
- 9826- 0 242-A EVAPORATOR FACILITY CLEAN OUT BOX REMOVAL (W-183)
- 9827- 0 242-A EVAPORATOR FACILITY ADDITIONAL UPGRADES

** 1120- 1 TANK FARMS RADIOLOGICAL SUPPORT FACILITY (W-188)

- 9805- 0 TANK FARM GENERAL PLANT PROJECT UPGRADES

** 1120- 2 TANK FARM VENTILATION UPGRADES (W-030)

- 9810- 0 TANK FARM VENTILATION UPGRADES

** 1120- 4 REPLACEMENT OF THE CROSS SITE TRANSFER SYSTEM (W-058)

- 9806- 0 LINE ITEM HANFORD PROJECT UPGRADES

** 1120- 5 NEW DST TANK FARM (95 LI) (W-260)

- 9811- 0 NEW DST TANK FARM (95 LI)

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Tank Farms

** 1130- 0 WASTE CHARACTERIZATION

- 9123- 0 WASTE TANK HYDROGEN STABILIZATION (W1W)
- 9150- 0 DEFENSE HIGH-LEVEL WASTE TECHNOLOGY (W1H)
- 9850- 0 WASTE TANK FERROCYANIDE STABILIZATION (W1W)
- 9852- 0 WASTE TANK ORGANICS STABILIZATION (W1W)
- 9853- 0 TANK SAFETY, STRUCTURAL AND CONTENTS DOCUMENTATION (W1W)

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Tank Farms

** 1140- 0 CORRECTIVE ACTIVITIES - WT SAFETY AND OPERATIONS

- 9119- 0 DST INTERIM STATUS COMPLIANCE (TPA)(W1B)
- 9307- 0 SST INTERIM STATUS COMPLIANCE (TPA) (W3B)

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DST Waste Disposal

** 1200- 0 PROGRAM MANAGEMENT AND ADMINISTRATION

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- 5175- 0 SINGLE-SHELL TANK WASTE CHARACTERIZATION & ASSESSMENT
SUPPOR
 - 5178- 0 SINGLE-SHELL TANK ER-TD INTEGRATION
 - 5179- 0 SINGLE-SHELL TANK ER TECHNICAL SUPPORT
 - 9127- 0 B PLANT CONTINUITY OF OPERATIONS

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DST Waste Disposal

** 1210- 0 WASTE RETRIEVAL

-
- 9150- 0 DEFENSE HIGH-LEVEL WASTE TECHNOLOGY (WIH)
 - 9152- 0 DOUBLE SHELL TANK RETRIEVAL SYSTEMS
 - 9807- 0

** 1210- 1 DST STORAGE AGING WASTE TRANSFER LINES

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- 9138- 0 DST STORAGE AGING WASTE TRANSFER LINES

** 1210- 2 101-AZ RETRIEVAL SYSTEM PROJECTS (W-151)

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- 9151- 0 W151 101-AZ RETRIEVAL SYSTEM PROJECT

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DST Waste Disposal

** 1220- 0 PRETREATMENT

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- 9130- 0 PROJECT SUPPORT- PLANT AND PROCESS
 - 9134- 0 B PLANT TRUEX UPGRADE
 - 9137- 0 PARTITIONING FACILITY FOR TANK WASTE
 - 9150- 0 DEFENSE HIGH-LEVEL WASTE TECHNOLOGY (WIH)

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DST Waste Disposal

** 1230- 0 GROUT DISPOSAL PROGRAM

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- 9175- 0 GROUT DISPOSAL PROGRAM
 - 9176- 0 GROUT DISPOSAL PROGRAM (WIP)

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DST Waste Disposal

** 1240- 1 VITRIFICATION

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- 4000- 0 HANFORD WASTE VITRIFICATION PLANT TREATMENT

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DST Waste Disposal

** 1250- 0 HIGH-LEVEL WASTE PROGRAM OFFICE

9010- 0 PROJECTS TECHNICAL SUPPORT FOR DOE-HQ/EM-34

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DST Waste Disposal

** 1260- 0 FACILITY OPERATIONS

9126- 0 PROJECT SUPPORT- HEC LINE ITEMS (1W1D3)

9129- 0 OPERATIONS- TREATMENT

9190- 0 HANFORD WASTE VITRIFICATION PLANT OPERATIONS

9500- 0 CESIUM CAPSULE RECOVERY

9550- 0 Waste Encapsulation & Storage Facility

** 1260- 1 B PLANT CANYON CRANE

9131- 0 B PLANT CANYON CRANE REPLACEMENT

** 1260- 2 SAFETY CLASS VENTILATION

9133- 0 PROJECT SUPPORT- SAFETY CLASS VENT. UPGRADES

** 1260- 3 WASTE REMEDIATION FACILITY IMPROVEMENTS

9142- 0 MAJOR B PLANT UPGRADES

** 1260- 4 OFFICE FACILITIES - 200 EAST

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DST Waste Disposal

** 1270- 0 MULTI-PURPOSE STORAGE COMPLEX

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DST Waste Disposal

** 1280- 0 MULTI-FUNCTION WASTE REMEDIATION FACILITY

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DST Waste Disposal

** 1290- 0 TWRS- NEW FACILITY PLANNING

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Solid Waste

** 2200- 0 SOLID WASTE STORAGE AND DISPOSAL

9200- 0 LAND DISPOSAL ALTERNATIVES
9202- 0 SODIUM INVENTORY REDUCTION
9204- 0 SOLID WASTE BURIAL GROUND CLOSURE
9205- 0 CONTACT-HANDLED TRU CHARACTERIZATION
9209- 0 RMW CHARACTERIZATION AND INCINERATION
9210- 0 SOLID WASTE OPERATIONS
9211- 0 TRUPACT SHIPMENTS TO WIPP
9212- 0 ADVANCED LOW LEVEL WASTE DISPOSAL
9214- 0 RMW DISPOSAL TRENCH (W-025)
9215- 0 HAZARDOUS WASTE MANAGEMENT
9216- 0 TRU WASTE MANAGEMENT
9217- 0 LOW LEVEL WASTE VOLUME REDUCTION
9219- 0 SOLID WASTE MANAGEMENT PERMITTING
9220- 0 SOLID WASTE SAFETY ANALYSIS SUPPORT
9221- 0 SOLID WASTE NEPA DOCUMENTATION
9222- 0 SPECIAL CASE WASTE STORAGE FROM HOT CELLS
9223- 0 RH-TRU CHARACTERIZATION/RETRIEVAL FACILITY
9224- 0 RADIOACTIVE SOLID RCRA/TSCA THERMAL TREATMENT

** 2200- 1 PROJECT W-112, ENHANCED RMW STORAGE

9203- 0 SOLID MIXED WASTE STORAGE FACILITIES
9210- 0 SOLID WASTE OPERATIONS

** 2200- 2 PROJECT W-113, CH-TRU RETRIEVAL

9206- 0 CONTACT-HANDLED RETRIEVAL FACILITIES

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Solid Waste

** 2220- 1 WASTE RECEIVING AND PROCESS (WRAP) MODULE 1

9208- 0 WASTE RECEIVING AND PROCESSING FACILITY MODULE 1

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Solid Waste

** 2230- 1 WRAP MODULE 2A

9218- 0 WASTE RECEIVING AND PROCESSING FACILITY MODULE 2

** 2230- 2 WRAP MODULE 2B

9218- 0 WASTE RECEIVING AND PROCESSING FACILITY MODULE 2

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Solid Waste

** 2240- 0 CORRECTIVE ACTIVITIES - SOLID WASTE

- 9201- 0 SOLID WASTE MANAGEMENT PERMITTING
9207- 0 SOLID MIXED WASTE STORAGE FACILITIES (W-016)

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Solid Waste

** 2250- 0 SOLID/LIQUID WASTE-NEW FACILITY PLANNING

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Liquid Effluents

** 2300- 0 LIQUID EFFLUENTS

- 9094- 0 LIQUID EFFLUENT TREATMENT HEC LINE ITEM SUPPORT
9097- 0 LIQUID EFFLUENT RETENTION FACILITY (LERF)
9402- 0 EFFLUENT TECHNOLOGY STUDIES
9406- 0 EFFLUENT TREATMENT FACILITY OPERATIONS
9878- 0 HANFORD SITE PHASE II EFF TREATMENT AND DISP FACILITY

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Liquid Effluents

** 2310- 1 HANFORD ENVIRONMENTAL COMPLIANCE (HEC)

- 9900- 0 HANFORD ENVIRONMENTAL COMPLIANCE (HEC) PROJECT 89-D-172

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Liquid Effluents

** 2320- 0 WASTE AND DECONTAMINATION SERVICES

- 400- 0 T PLANT WASTEWATER LINE ITEM
407- 0 CHEM PROCESS FACILITY ENVIRONMENTAL COMPLIANCE
414- 0 CHEM PROCESS SOLID WASTE DISPOSAL
415- 0 T-PLANT OPERATIONS
421- 0 PART B PERMITTING - PFP, T-PLANT
422- 0 CHEMICAL PROCESSING CAPITAL SUPPORT
423- 0 AIR PERMITTING/COMPLIANCE CHEMICAL PROCESSING
430- 0 GENERAL PROGRAM AND PROJECT SUPPORT
441- 0 221-T VENTILATION UPGRADE (94-C-077)
444- 0 221-T RCRA DECON CELL
9080- 0 300 AREA RADIOACTIVE LIQUID WASTE FACILITY

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Remedial Actions

** 3000- 0 SST CLOSURES

- 5175- 0 SINGLE-SHELL TANK WASTE CHARACTERIZATION & ASSESSMENT
SUPPOR

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Remedial Actions

** 3000- 0 SST CLOSURES

- 5176- 0 SINGLE-SHELL TANK (SST) WASTE CHARACTERIZATION
5178- 0 SINGLE-SHELL TANK ER-TD INTEGRATION
5179- 0 SINGLE-SHELL TANK ER TECHNICAL SUPPORT

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Remedial Actions

** 3010- 0 RARA/USTs

- 5225- 0 RAD AREA REMEDIAL ACTION DECON/STABILIZATION
5226- 0 RADIATION AREA REMEDIAL ACTION SURVEILLANCE AND
MAINTENANCE
5227- 0 RADIATION AREA REMEDIAL ACTION
5228- 0 INACTIVE UNDERGROUND STORAGE TANKS
5229- 0 INACTIVE UNDERGROUND STORAGE TANKS

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Remedial Actions

** 3020- 0 RCRA CLOSURES

- 5400- 0 A-29 DITCH STABILIZATION AND CLOSURE PLAN
5401- 0 183-H SOLAR BASINS D&D
5402- 0 NON-RADIOACTIVE DANGEROUS WASTE LANDFILL (NRDWL) CLOSURE
5403- 0 B-POND BY-PASS
5404- 0 B-POND STABILIZATION AND CLOSURE
5405- 0 216-A-10 CRIB CLOSURE
5406- 0 216-U-12 CRIB CLOSURE
5407- 0 216-A-36B CRIB CLOSURE
5408- 0 300 AREA EFFLUENT TREATMENT
5409- 0 276-S-141 AND 276-S-142 HEXONE STORAGE TANK CLOSURE

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Program Direction

** 3031- 0 PROGRAM DIRECTION - WM

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Remedial Actions

** 3100- 0 100 DR CHAR., ASSESS. AND REMEDIAL ACTION

- 5027- 0 100-DR-1 CHARACTERIZATION AND ASSESSMENT
5036- 0 100-DR-2 CHARACTERIZATION AND ASSESSMENT
5043- 0 100-DR-3 CHARACTERIZATION AND ASSESSMENT
5277- 0 100-DR-1 REMEDIAL ACTION

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Remedial Actions

** 3105- 0 100 BC CHAR., ASSESS. AND REMEDIAL ACTION

- 5028- 0 100-BC-1 CHARACTERIZATION AND ASSESSMENT
5029- 0 100-BC-5 CHARACTERIZATION AND ASSESSMENT
5035- 0 100-BC-2 CHARACTERIZATION AND ASSESSMENT
5040- 0 100-IU-1 CHARACTERIZATION AND ASSESSMENT
5041- 0 100-BC-3 CHARACTERIZATION AND ASSESSMENT
5042- 0 100-BC-4 CHARACTERIZATION AND ASSESSMENT
5278- 0 100-BC-1 REMEDIAL ACTION
5279- 0 100-BC-5 REMEDIAL ACTION
5283- 0 100-BC-2 REMEDIAL ACTION

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Remedial Actions

** 3110- 0 100 KR CHAR., ASSESS. AND REMEDIAL ACTION

- 5030- 0 100-KR-1 CHARACTERIZATION AND ASSESSMENT
5031- 0 100-KR-4 CHARACTERIZATION AND ASSESSMENT
5037- 0 100-KR-2 CHARACTERIZATION AND ASSESSMENT
5039- 0 100-KR-3 CHARACTERIZATION AND ASSESSMENT
5280- 0 100-KR-1 REMEDIAL ACTION
5281- 0 100-KR-4 REMEDIAL ACTION

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Remedial Actions

** 3115- 0 100 FR CHAR., ASSESS. AND REMEDIAL ACTION

- 5034- 0 100-FR-1 CHARACTERIZATION AND ASSESSMENT
5044- 0 100-FR-2 CHARACTERIZATION AND ASSESSMENT

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Remedial Actions

** 3120- 0 100 HR CHAR., ASSESS. AND REMEDIAL ACTION

- 5025- 0 100-HR-1 CHARACTERIZATION AND ASSESSMENT
5026- 0 100-HR-3 CHARACTERIZATION AND ASSESSMENT
5045- 0 100-HR-2 CHARACTERIZATION AND ASSESSMENT
5046- 0 100-IU-2 CHARACTERIZATION AND ASSESSMENT
5275- 0 100-HR-1 REMEDIAL ACTION
5276- 0 100-HR-3 REMEDIAL ACTION

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Remedial Actions

** 3125- 0 100 NR CHAR., ASSESS. AND REMEDIAL ACTION

- 5032- 0 100-NR-1 CHARACTERIZATION AND ASSESSMENT
5033- 0 100-NR-3 CHARACTERIZATION AND ASSESSMENT
5038- 0 100-NR-2 CHARACTERIZATION AND ASSESSMENT
5282- 0 100-NR-1 REMEDIAL ACTION

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Remedial Actions

** 3125- 0 100 NR CHAR., ASSESS. AND REMEDIAL ACTION

5284- 0 100-NR-3 REMEDIAL ACTION

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Remedial Actions

** 3200- 0 200 BP CHAR., ASSESS. AND REMEDIAL ACTION

5125- 0 200-BP-1 CHARACTERIZATION AND ASSESSMENT
5127- 0 200-BP-5 CHARACTERIZATION AND ASSESSMENT
5129- 0 200-BP-4 CHARACTERIZATION AND ASSESSMENT
5130- 0 200-BP-11 CHARACTERIZATION AND ASSESSMENT
5134- 0 200-BP-2 CHARACTERIZATION AND ASSESSMENT
5143- 0 200-BP-6 CHARACTERIZATION AND ASSESSMENT
5146- 0 200-BP-8 CHARACTERIZATION AND ASSESSMENT
5375- 0 200-BP-1 REMEDIAL ACTION

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Remedial Actions

** 3205- 0 200 NO CHARACTERIZATION AND ASSESSMENT

5149- 0 200-NO-1 CHARACTERIZATION AND ASSESSMENT

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Remedial Actions

** 3210- 0 200 PO CHARACTERIZATION AND ASSESSMENT

5131- 0 200-PO-2 CHARACTERIZATION AND ASSESSMENT
5132- 0 200-PO-5 CHARACTERIZATION AND ASSESSMENT
5138- 0 200-PO-1 CHARACTERIZATION AND ASSESSMENT
5139- 0 200-PO-4 CHARACTERIZATION AND ASSESSMENT

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Remedial Actions

** 3215- 0 200 RO CHARACTERIZATION AND ASSESSMENT

5142- 0 200-RO-2 CHARACTERIZATION AND ASSESSMENT
5144- 0 200-RO-3 CHARACTERIZATION AND ASSESSMENT
5147- 0 200-RO-1 CHARACTERIZATION AND ASSESSMENT
5303- 0 300-FF-2 REMEDIAL ACTION

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Remedial Actions

** 3220- 0 200 SO CHARACTERIZATION AND ASSESSMENT

5140- 0 200-SO-1 CHARACTERIZATION AND ASSESSMENT

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Remedial Actions

** 3225- 0 200 TP CHARACTERIZATION AND ASSESSMENT

5133- 0 200-TP-1 CHARACTERIZATION AND ASSESSMENT
5135- 0 200-TP-4 CHARACTERIZATION AND ASSESSMENT
5136- 0 200-TP-2 CHARACTERIZATION AND ASSESSMENT

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Remedial Actions

** 3230- 0 200 UP CHARACTERIZATION AND ASSESSMENT

5126- 0 200-UP-2 CHARACTERIZATION AND ASSESSMENT
5145- 0 200-UP-1 CHARACTERIZATION AND ASSESSMENT

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Remedial Actions

** 3235- 0 200 ZP CHAR., ASSESS. AND REMEDIAL ACTION

5128- 0 200-ZP-1 CHARACTERIZATION AND ASSESSMENT
5137- 0 200-ZP-2 CHARACTERIZATION AND ASSESSMENT
5378- 0 200-ZP-1 REMEDIAL ACTION

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Remedial Actions

** 3240- 0 200 IU CHARACTERIZATION AND ASSESSMENT

5141- 0 200-IU-3 CHARACTERIZATION AND ASSESSMENT
5148- 0 200-IU-4 CHARACTERIZATION AND ASSESSMENT

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Remedial Actions

** 3245- 0 200 SS CHARACTERIZATION AND ASSESSMENT

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Remedial Actions

** 3250- 0 200 EGW CHAR., ASSESS. AND REMEDIAL ACTION

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Remedial Actions

** 3255- 0 200 WGW CHARACTERIZATION AND ASSESSMENT

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Remedial Actions

** 3300- 0 300 FF CHAR., ASSESS. AND REMEDIAL ACTION

5075- 0 300-FF-1 CHARACTERIZATION AND ASSESSMENT
5076- 0 300-FF-5 CHARACTERIZATION AND ASSESSMENT
5077- 0 300-FF-3 CHARACTERIZATION AND ASSESSMENT
5078- 0 300-FF-2 CHARACTERIZATION AND ASSESSMENT
5079- 0 300-IU-1 CHARACTERIZATION AND ASSESSMENT
5300- 0 300-FF-1 REMEDIAL ACTION
5301- 0 300-FF-5 REMEDIAL ACTION
5303- 0 300-FF-2 REMEDIAL ACTION
5399- 0

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Remedial Actions

** 3390- 0 1100 EM CHAR., ASSESS. AND REMEDIAL ACTION

5100- 0 1100-EM-1 CHARACTERIZATION AND ASSESSMENT
5325- 0 1100-EM-1 REMEDIAL ACTION

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Remedial Actions

** 3400- 0 PROGRAM MANAGEMENT SUPPORT REMEDIAL ACTIONS

5000- 0 ERRA PROGRAM MANAGEMENT
5002- 0 DOE-RL SUPPORT TO THE ERRA PROGRAM
5004- 0 STATE OVERSITE
5008- 0 ERRA PUBLIC AND MEDIA RELATIONS
5009- 0
5016- 0 QA PROGRAM DEVELOPMENT
5017- 0 QA AUDIT AND SURVEILLANCE
5022- 0 NEZ PERCE INDIAN NATION REVIEW
5023- 0 YAKIMA INDIAN NATION REVIEW
5024- 0 UMATILLA INDIAN NATION REVIEW
5202- 0 TECHNICAL SUPPORT TO REMEDIAL ACTION
5204- 0 GENERAL NEPA SUPPORT
5250- 0 LABORATORY UPGRADES
5251- 0 FACILITY, SYSTEMS, & EQUIPMENT UPGRADES

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Remedial Actions

** 3410- 0 PROGRAM MANAGEMENT SUPPORT DECONT & DECOMM

6100- 0 HANFORD SITE D&D MANAGEMENT/ADMINISTRATION

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D&D

** 3500- 0 ASBESTOS ABATEMENT

5230- 0 SITE ASBESTOS ABATEMENT

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D&D

** 3510- 0 100 AREA

6150- 0 100/200/300 AREAS SURVEILLANCE AND MAINTENANCE
6225- 0 100 AREA ANCILLARY FACILITIES
6251- 0 100 AREA REACTORS
6375- 0 EFFLUENT FACILITIES

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D&D

** 3520- 0 200 AREA

6150- 0 100/200/300 AREAS SURVEILLANCE AND MAINTENANCE
6275- 0 224-B CONCENTRATION FACILITY
6276- 0 201-C SEMIWORKS
6277- 0 233-S FACILITY DECON & DECOM
6278- 0 232-Z FACILITY DECOMMISSIONING

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D&D

** 3530- 0 300 AREA

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D&D

** 3600- 0 N REACTOR

3008- 0 N REACTOR SOLID WASTE DISPOSAL/CLEANUP
3012- 0 RESIDUAL MATERIALS MANAGEMENT PROGRAM
3013- 0 REGULATORY RESPONSE
3015- 0 NUCLEAR FUEL MANAGEMENT

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Remedial Actions

** 3700- 0 DISPOSAL FACILITY

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Facility Operations

** 4100- 0 PROGRAM AND ENVIRONMENTAL MANAGEMENT

401- 0 PFP LIQUID LLW PROCESS WASTE SOLIDIFICATION
402- 0 PFP SOLID WASTE REDUCTION SYSTEM (CP)
404- 0 AIR PERMITTING/COMPLIANCE CHEMICAL PROCESSING
406- 0 CORRECT ACTIONS FOR CHEM PROCESS PROD FAC (CP)
407- 0 CHEM PROCESS FACILITY ENVIRONMENTAL COMPLIANCE
408- 0 DISCONTINUE DISPOSAL TO SOIL COLUMN
410- 0 PART B PERMITTING - PUREX

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Facility Operations

** 4100- 0 PROGRAM AND ENVIRONMENTAL MANAGEMENT

411- 0 NUCLEAR MTLs PROD PART B PERMITTING - PFP, T PLANT
420- 0 PART B PERMITTING - PUREX
421- 0 PART B PERMITTING - PFP, T-PLANT
422- 0 CHEMICAL PROCESSING CAPITAL SUPPORT
423- 0 AIR PERMITTING/COMPLIANCE CHEMICAL PROCESSING
424- 0 OUTDOOR STORAGE OF WASTE EQUIPMENT
425- 0 WASTE STATUS OF PFP SPECIAL NUCLEAR MATERIAL
428- 0 DEFENSE PROGRAMS SUPPORT
430- 0 GENERAL PROGRAM AND PROJECT SUPPORT
431- 0 FACILITY OPERATIONS DIVISION NEPA ACTIVITIES
440- 0 PUREX STEAM CONDENSATE TREATMENT FACILITY
442- 0 PFP OUTYEAR LINE ITEM PROJECTS
443- 0 MAJOR PROCESS UPGRADES

** 4100- 1 DOE-ORDER COMPLIANCE

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Facility Operations

** 4110- 0 K BASIN OPERATIONS PROGRAM

3008- 0 N REACTOR SOLID WASTE DISPOSAL/CLEANUP
3012- 0 RESIDUAL MATERIALS MANAGEMENT PROGRAM
3013- 0 REGULATORY RESPONSE
3015- 0 NUCLEAR FUEL MANAGEMENT

** 4110- 1 K BASIN WATER PLANT UPGRADE

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Facility Operations

** 4120- 0 N REACTOR PROGRAM

3008- 0 N REACTOR SOLID WASTE DISPOSAL/CLEANUP
3012- 0 RESIDUAL MATERIALS MANAGEMENT PROGRAM
3013- 0 REGULATORY RESPONSE
3014- 0 N REACTOR FACILITY SHUTDOWN

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Facility Operations

** 4130- 0 PUREX/UO3 OPERATIONS

408- 0 DISCONTINUE DISPOSAL TO SOIL COLUMN
414- 0 CHEM PROCESS SOLID WASTE DISPOSAL
416- 0 PUREX/UO3 OPERATIONS

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Facility Operations

** 4150- 0 300 AREA FUEL SUPPLY PROGRAM

- 428- 0 DEFENSE PROGRAMS SUPPORT
3008- 0 N REACTOR SOLID WASTE DISPOSAL/CLEANUP
3013- 0 REGULATORY RESPONSE
3015- 0 NUCLEAR FUEL MANAGEMENT

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Facility Operations

** 4170- 0 PFP

- 408- 0 DISCONTINUE DISPOSAL TO SOIL COLUMN
414- 0 CHEM PROCESS SOLID WASTE DISPOSAL
417- 0 CHEMICAL PROCESSING CHANGE IN INVENTORY
428- 0 DEFENSE PROGRAMS SUPPORT
435- 0 PFP OPERATIONS

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Facility Operations

** 4180- 0 FACILITY OPERATIONS-NEW FACILITY PLANNING

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Advanced Reactor

** 4200- 0 FFTF PLANT

2100- 0

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Advanced Reactor

** 4210- 0 PROGRAM AND ENVIRONMENTAL MANAGEMENT

- 2000- 0 NUCLEAR ENERGY ENVIRONMENTAL COORDINATION
2001- 0 NUCLEAR ENERGY RCRA PERMITS/CLOSURE
2002- 0 NUCLEAR ENERGY WASTE MINIMIZATION
2003- 0 308 BUILDING OPERATIONS
2005- 0 NUCLEAR ENERGY WASTE ASSESSMENT

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Analytical Services

** 7100- 0 LABORATORY OPERATIONS AND UPGRADES

9645- 0 222-S LABORATORY FACILITY COMPLEX (W6L)

** 7100- 1 222-S LAB HVAC/ELECT UPGRADE (W-001)

9446- 0 ENVIRONMENTAL LABORATORY UPGRADES (W4L)

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Analytical Services

** 7100- 2 RADIOACTIVE WASTE LINES (W-087)

9646- 0 222-S LABORATORY HVAC/ELECTRICAL UPGRADE (W-001)(W6L320C)

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Landlord

** 7200- 0 GENERAL ADMIN SUPPORT/BUILDINGS

1000- 0 200 AREA STEAM SYSTEM (LANDLORD)
1001- 0 HANFORD SITE LAUNDRY SYSTEM (LANDLORD)
1002- 0 UNDERGROUND STORAGE TANK UPGRADES (LANDLORD)
1003- 0 INFRASTRUCTURE SUPPORT-CONTINUITY OF OPERATIONS
1004- 0 INFRASTRUCTURE SUPPORT-CONTINUITY OF OPERATIONS
1005- 0 CONTINUITY OF OPERATIONS CORE ACTIVITIES
1007- 0 300 AREA ELECTRICAL UPGRADE
1008- 0 ROAD, GROUND AND LIGHTING SAFETY IMPROVEMENTS, 300/1100
AREA
1010- 0 DEMOLITION OF INFRASTRUCTURE FACILITIES
1013- 0 SAFETY & ENVIRONMENTAL COMPLIANCE-300 AREA LABORATORIES
1015- 0 325 FACILITY COMPLIANCE/RENOVATION
1017- 0 SAFETY & ENVIRONMENTAL UPGRADES
1019- 0 COMPUTER AIDED DESIGN (CAD)/ENGINEERING EQUIPMENT
1022- 0 SOUTH OPERATIONS SUPPORT FACILITY
1023- 0 200 AREA UNSECURED CORE AREA FAB SHOP
1024- 0 200 EAST OFFICE FACILITY
1025- 0 ASBESTOS ABATEMENT PROGRAM
1026- 0 INFRASTRUCTURE REPAIR AND REPLACEMENT
1027- 0 SURVEILLANCE & MAINTENANCE OF NONRADIATION EXCESS
FACILITIES
1028- 0 NEPA COMPLIANCE
1029- 0 GLOVE BOX REPLACEMENT
1033- 0 ENGINEERING AND CONSTRUCTION SUPP.FAC. 200E UNSEC.CORE
AREA
1034- 0 RAILROAD MAINTENANCE FACILITY
1035- 0 SOUTH OFFICE FACILITY
1036- 0 CENTRALIZED MAINTENANCE FACILITY
1037- 0 CORE OUTYEAR GENERAL PLANT PROJECTS
1038- 0 OUTYEAR GENERAL PLANT PROJECTS
1039- 0 OUTYEAR GENERAL PLANT PROJECTS
1041- 0 FIRE SEPARATIONS 324 AND 325 BUILDINGS
1043- 0 LIGHT/HEAVY DUTY VEHICLES AND HEAVY EQUIPMENT

** 7200- 1 93-R-003, 200 AREA UNSECURED CORE AREA FAB SHOP

1023- 0 200 AREA UNSECURED CORE AREA FAB SHOP
1025- 0 ASBESTOS ABATEMENT PROGRAM

** 7200- 2 94-L-091, 200 EAST OFFICE FACILITIES

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Landlord
** 7200- 2 94-L-091, 200 EAST OFFICE FACILITIES

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** 7200- 3 96-L-117, GEN. SUP. & ELEC. UTIL COMPLEX

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** 7200- 4 95-L-XXX, OFFICE/TRAINING FACILITY

1025- 0 ASBESTOS ABATEMENT PROGRAM
1028- 0 NEPA COMPLIANCE

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Landlord
** 7205- 1 92-L-017, 200 EAST STEAM SYSTEM REHAB, PH II

1000- 0 200 AREA STEAM SYSTEM (LANDLORD)
** 7205- 2 90-B-503, DECON LAUNDRY FACILITY

1001- 0 HANFORD SITE LAUNDRY SYSTEM (LANDLORD)
** 7205- 3 90-L-035, LANDLORD PROGRAM SAFETY COMPLIANCE - PHASE I

1006- 0 LANDLORD PROGRAM SAFETY COMPLIANCE - PHASE I
** 7205- 4 94-L-070, 300 AREA PROCESS SEWER PIPING SYSTEM UPGRADE

1032- 0 300 AREA PROCESS SEWER PIPING SYSTEM UPGRADE

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Landlord
** 7210- 1 92-L-044, HANFORD INFRASTRUCTURE, UNDERGROUND STORAGE TANKS

1002- 0 UNDERGROUND STORAGE TANK UPGRADES (LANDLORD)
** 7210- 2 92-L-019, ROAD, GROUND, AND LIGHTING SAFETY IMPROVEMENTS, 300/1100A

1008- 0 ROAD, GROUND AND LIGHTING SAFETY IMPROVEMENTS, 300/1100
AREA
** 7210- 3 93-L-073, LANDLORD PROGRAM SAFETY COMPLIANCE - PHASE II

1021- 0 LANDLORD PROGRAM SAFETY COMPLIANCE-PHASE II
1025- 0 ASBESTOS ABATEMENT PROGRAM
** 7210- 4 95-L-011, RAILROAD MAINTENANCE FACILITY

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Landlord

** 7210- 4 95-L-011, RAILROAD MAINTENANCE FACILITY

1026- 0 INFRASTRUCTURE REPAIR AND REPLACEMENT
1034- 0 RAILROAD MAINTENANCE FACILITY

** 7210- 5 95-L-102, PRIMARY HIGHWAY ROUTE - NORTH OF WYE BARRICADE

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Landlord

** 7215- 0 INFORMATION/BUSINESS SERVICES

1020- 0 HANFORD SCIENTIFIC ENGINEERING SYSTEM (HSES) SUPER
COMPUTER
1031- 0 HANFORD SCIENTIFIC & ENGINEERING SYSTEM REPLACEMENT
COMPUTER

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Landlord

** 7220- 1 91-B-524, 300 AREA ELEC DIST CONVERSION & SAFTY IMPROV, PHASE I

1002- 0 UNDERGROUND STORAGE TANK UPGRADES (LANDLORD)
1007- 0 300 AREA ELECTRICAL UPGRADE

** 7220- 2 92-L-047, 300 AREA ELECT DIST CONVERSION & SAFETY IMPROV, PHASE II

1007- 0 300 AREA ELECTRICAL UPGRADE

** 7220- 3 96-L-113, ELECTRICAL DIST & LIGHTING CONVERSION 200 AREA

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Landlord

** 7225- 0 LABORATORY SUPPORT

1008- 0 ROAD, GROUND AND LIGHTING SAFETY IMPROVEMENTS, 300/1100
AREA
1012- 0 SAFETY ANALYSIS REPORTS (NUCLEAR FACILITIES)
1015- 0 325 FACILITY COMPLIANCE/RENOVATION
1025- 0 ASBESTOS ABATEMENT PROGRAM
1026- 0 INFRASTRUCTURE REPAIR AND REPLACEMENT
1028- 0 NEPA COMPLIANCE
1029- 0 GLOVE BOX REPLACEMENT
1030- 0 NEC COMPLIANCE IN 300 AREA FOR HANFORD SUPPORT FACILITIES

** 7225- 1 95-D-424, 324 FACILITY COMPLIANCE/RENOVATION

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Landlord

- ** 7225- 1 95-D-424, 324 FACILITY COMPLIANCE/RENOVATION

1014- 0 324 FACILITY COMPLIANCE/RENOVATION
- ** 7225- 2 94-D-391, 325 FACILITY COMPLIANCE/RENOVATION

1015- 0 325 FACILITY COMPLIANCE/RENOVATION
- ** 7225- 3 96-D-420, BUILDING UTILITIES REPLACEMENT, 300 AREA

1040- 0 BUILDING UTILITIES REPLACEMENT, 300 AREA

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Landlord

- ** 7230- 1 EMERGENCY SERVICES

1004- 0 INFRASTRUCTURE SUPPORT-CONTINUITY OF OPERATIONS

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Landlord

- ** 7240- 0 LANDLORD-NEW FACILITY PLANNING

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Plans and Budgets

- ** 7250- 0 PLANS & BUDGETS - INTEGRATION PLANNING

9098- 0 PLANNING AND INTEGRATION

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Plans and Budgets

- ** 7260- 0 SITE SUPPORT - WASTE OPERATIONS

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Environmental Support

- ** 7300- 0 ENVIRONMENTAL SUPPORT - YAKIMA INDIAN NATION

9036- 0

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Environmental Support

- ** 7310- 0 ENVIRONMENTAL SUPPORT - NEZ PERCE INDIAN NATION

9037- 0

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Environmental Support

** 7320- 0 ENVIRONMENTAL SUPPORT - UMATILLA INDIAN NATION

9038- 0 UMATILLA INDIAN NATION REVIEW

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Environmental Support

** 7325- 0 STATE OF OREGON HANFORD OVERSIGHT

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Environmental Support

** 7330- 0 ENVIRONMENTAL SUPPORT - PLANNING & TPA MGMT

9035- 0 WASTE MINIMIZATION (W4H5)
9050- 0 ENVIRONMENTAL PLANNING & REPORTING (W4H)
9055- 0 TRI-PARTY AGREEMENT MANAGEMENT (W4H)

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Environmental Support

** 7335- 0 TRI-PARTY AGREEMENT STATE FUNDING

9059- 0 TRI-PARTY AGREEMENT STATE FUNDING (W4H)

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Environmental Support

** 7340- 0 WHC ENVIRONMENTAL SURVEILLANCE & MONITORING

9060- 0 ENV. MONITORING GROUNDWATER PROTECTION MANAGEMENT PROGRAM
9061- 0 ENVIRONMENTAL MONITORING - PROGRAM MGMT & GW SUPPORT
9063- 0 ENVIR. MON. WELL SAMPLING & ANALYSIS
9064- 0 ENVIR MONITORING - GW MON WELL MAINTENANCE & REMEDIATION
9067- 0 ENVIR MONITORING - PURGEWATER DISPOSAL
9091- 0 AIR PERMITTING/COMPLIANCE (FEMP IMPLEMENTATION)
9400- 0 ENVIR SURV & CONTROL-GENERAL PROGRAM SUPPORT
9403- 0 ENVIR SURV & CONTROL-SURVEILLANCE AND MAINTENANCE
9404- 0 ENVIR SURV & CONTROL - 2727-S CLOSURE

** 7340- 1 ENVIR MONITORING-RCRA GW MON WELL INSTALLATION

9065- 0 ENVIR MONITORING - RCRA GW MON WELL INSTALLATION & DEVL

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Environmental Support

** 7350- 0 CORRECTIVE ACTIVITIES - ENVIRONMENTAL SURV. & MONITORING

9062- 0 ENVIR MONITORING - RCRA GW MON WELL INSTALLATION & DEVL
9092- 0 AIR PERMITTING/COMPLIANCE (FEMPS)

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Environmental Support

** 7360- 0 ENVIRON SUPPORT - INVENTORIES MANAGMENT

9691- 0 INVENTORY ADMINISTRATION
9692- 0 INVENTORY CHANGE

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Environmental Support

** 7370- 0 ENVIRON SUPPORT - MISC ACTIVITIES

9090- 0 HANFORD FILTER TEST FACILITY - HFTF
9693- 0 STATE ENVIRONMENTAL OVERSIGHT & EMERGENCY PREPAREDNESS

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Science and Technology

** 8400- 0 HANFORD WM SCIENCE AND TECH AND COMPL OPS (DEFENSE)

7008- 0 324 BUILDING B-CELL
7014- 0 LIQUID WASTE SOURCE CONTROL
8000- 0 ENVIRONMENTAL MONITORING/SURVEILLANCE (PNL)
8002- 0 WASTE MANAGEMENT OPERATIONS (PNL) (CONT OF OPER)
8008- 0 MATERIALS CHARACTERIZATION CENTER DEFENSE WASTE SUPPORT-
PNL
8009- 0 RMW STORAGE TANK UPGRADES (PNL)
8014- 0 LLW SORTING/SCANNING TABLE (PNL)
8180- 0 HANFORD PERSONNEL DOSIMETRY UPGRADE
8198- 0 HANFORD SCIENCE AND TECHNOLOGY PROGRAM
8211- 0 ADVANCED HLW TREATMENT TECHNOLOGIES
8218- 0 WASTE MANAGEMENT OPERATIONS (PNL) (CONTINUITY OF
OPERATIONS)
8219- 0 HANFORD INTEGRATED PLANNING (HIP)

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Science and Technology

** 8410- 0 HANFORD WM SCIENCE AND TECH AND COMPL OPS (NON-DEFENSE)

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** 8410- 1 BUILDING UTILITIES-PHASE I-FACILITY COMPL/REN

8010- 0 BUILDING UTILITIES--PHASE I--FACILITY
COMPLIANCE/RENOVATION

** 8410- 2 329 BUILDING COMPLIANCE (PNL)

8011- 0 329 BUILDING COMPLIANCE (PNL)

** 8410- 3 HAZARDOUS WASTE TREATMENT FACILITY (PNL)

8017- 0 HAZARDOUS WASTE TREATMENT FACILITY (PNL)

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Science and Technology

** 8410- 3 HAZARDOUS WASTE TREATMENT FACILITY (PNL)

8221- 0 327 BUILDING SURVEILLANCE AND MAINTENANCE (PNL)

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Science and Technology

** 8415- 0 HANFORD ER SCIENCE AND TECH AND FAC MGMT (NON-DEFENSE)

7006- 0 209-E SURVEILLANCE AND MAINTENANCE (PNL) - NON-DEFENSE

7009- 0 324 & 325 BUILDING HOT CELL RESTORATION PROGRAM

7010- 0 SURVEILL/MANT 324/325 BLDGS HOT CELLS - NON-DEFENSE

7020- 0 209-E DECONTAMINATION & DECOMMISSIONING (PNL)

8172- 0 327 BUILDING SURVEILLANCE AND MAINTENANCE (PNL)

8182- 0 324 SHIELDED MATERIAL FACILITY CLEAN-OUT

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Science and Technology

** 8420- 0 CORRECTIVE ACTIVITIES - SCIENCE & TECHNOLOGY RESEARCH (DEFENSE)

8005- 0 LIGHT BALLAST PCB CLEANUP AND REMOVAL (PNL)

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Science and Technology

** 8430- 0 CORRECTIVE ACTIVITIES - SCIENCE & TECHNOLOGY RESEARCH (NON-DEF)

8100- 0 AIR AND SEWAGE MONITORING MULTIPROGRAM BUILDINGS

