

START

0019165

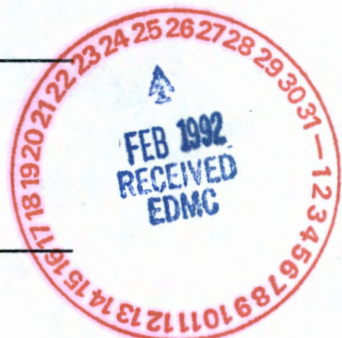
Meeting Minutes Transmittal/Approval  
Tri-Party Agreement Milestone Review Meeting  
Federal Building, Room 780  
Richland, Washington  
December 18, 1991

From/ Appvl.: Steven H. Wisness, RL (A5-19) Date: 2/15/92  
Hanford Project Manager

Appvl.: Paul T. Day, EPA (B5-01) Date: 2/15/92  
Hanford Project Manager

Appvl.: Timothy L. Nord, Ecology (Olympia, WA) Date: 2/19/92  
Hanford Project Manager

Prepared by Appvl.: Tim Veneziano, Westinghouse Hanford Company Date: 2/19/92



1. MILESTONE M-24-00, RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) GROUNDWATER WELLS

The information (attachment 1) was presented by M. J. (Marv) Furman of RL. It was reported that some back-pulling difficulties were experienced in December for the calendar year 1991 wells but it appears that those difficulties have been overcome. By planning to complete the CY 1991 wells early, RL had time available to resolve the problems encountered. The plan for CY 1992 was discussed.

- (a) Action: Provide Ecology with the schedule for drilling the CY 1992 wells.

Actionee: M. J. Furman Due: February 1, 1992

- (b) Action: In the January monthly unit manager meeting, discuss the plan (including inherent assumptions for efficiency and logistics) for sampling the wells.

Actionee: M. J. Furman Due: January 31, 1992

There was a discussion on the integration of resources (manager, personnel) to support both RCRA and CERCLA activities. At this time, RL does not have a problem but is aware that CERCLA drilling requirements will be increasing. EPA expressed concern about RL's capability to meet the increase in requirements.

**Draft Meeting Minutes Transmittal/Approval**  
December 18, 1991 (sheet 2 of 3)

There was discussion on the laboratory analysis and turnaround times from the labs. The labs continue to have problems meeting turnaround and RL is addressing these problems.

**2. MILESTONE M-11-00, EXPANDED HOT CELLS**

The information (attachment 2) was presented by D. M. (Donna) Wanek of RL. With the exception of a funding issue associated with a support project (W-001) for operation, this milestone was reported as being on schedule. The funding issue is a capital funding problem and will require Congressional reprogramming of \$2.9M. The 222-S laboratory ventilation and electrical upgrade is on hold, pending the additional funds from reprogramming. Reprogramming funds must be available by June 1992 to keep this program on schedule. There was discussion as to whether the acceleration of hot cells being discussed for HWVP was associated with M-11-00. This was resolved as not related to M-11-00.

**3. MILESTONE M-14-00, LOW-LEVEL LAB**

This milestone was briefly discussed. The milestone is in dispute and is being discussed at the Dispute Resolution Committee (DRC) level. The DRC meetings began on December 17, 1991. There was a discussion on the impacts of lab analysis on the 100 Area plan RI/FS work due to possible restrictions for sending low-level samples to off-site commercial laboratories. The EPA stated they will be requesting a letter on any impacts.

**Action:** Provide information on the problem of radiochemistry impacts on lab turnaround times (i.e., when required, who can perform, etc.).

**Actionee:** D. M. Wanek

**Due:** January 10, 1992

**4. MILESTONE M-18-00, WRAP I**

The information (attachment 3) was presented by R. F. (Rudy) Guercia. RL is still working to the March 1997 date as proposed in the change request. Ecology stated that the decision on WRAP I is now with N. Pierce (Ecology). There was a discussion of the TRU analysis capabilities.

**5. MILESTONE M-19-00, WRAP II**

The information (attachment 4) was presented by R. F. (Rudy) Guercia of RL. RL stated that approval to proceed (KD-0) was needed from DOE-HQ. This decision is needed in January 1992 and has been held up because of issues associated with the TRU product and its acceptability at WIPP. WRAP II has been packaged as a WRAP IIA (mixed waste) and WRAP IIB (TRU waste). This approach will be formally transmitted to the regulators. Once KD-0 is made, funding would need to be identified.

**Action:** Provide copies of notification to DOE-HQ that address the impact of WRAP II of not providing necessary funding.

**Actionee:** RF Guercia

**Due:** January 17, 1992

**Draft Meeting Minutes Transmittal/Approval**  
December 18, 1991 (sheet 3 of 3)

There was a discussion on the permitting cycle of WRAP II. In the existing schedule there is 18 months available for submittal to issuance in order to not impact the construction schedule. Based on experience to date, this may be insufficient. Ecology suggested that all parties begin discussion in January on how to streamline the permitting process.

**6. MILESTONE M-25-00, LAND DISPOSAL RESTRICTION (LDR) REPORT**

This information (attachment 5) was presented by R. F. (Rudy) Guercia of RL. The proposed change request to combine M-26-00 was discussed. RL's position is that there would be no loss of information by combining the information required by M-25-00 and M-26-00 into a single annual report.

**7. MILESTONE M-26-01 AND M-26-02**

This information (attachment 6) was presented by R. F. (Rudy) Guercia, RL. There was no discussion. EPA noted that review of the current annual LDR Report is underway.

**8. MILESTONE M-20-00, PART B's/CLOSURE PLANS**

This information (attachment 7) was presented by R. C. (Roger) Bowman of WHC. There was discussion on the commitment Ecology had made to provide RL with a revised draft permit. RL has not received this draft. There was discussion on the Tri-Party Agreement change request to extend the allowable time for review cycles that was recently denied. It was denied because it should be an amendment and not a change request.

**9. GENERAL**

There was a discussion on the new laundry and the potential to commercialize the laundry operation. RL is considering going out for bid January and if successful, would have a contractor on board near the end of the fiscal year. The discussion was a heads-up and will be followed up with a letter from RL.

## AGENDA

## TPA MILESTONE MANAGEMENT MEETING

Wednesday, December 18, 1991

FED/Room 780

<u>TIME</u>	<u>MILESTONE</u>	<u>TITLE</u>	<u>RL DIVISION DIRECTOR</u>	<u>LEVEL 2/3 MGR.</u>	<u>PRESENTER</u>
9:00 am	M-24-00	Groundwater Wells	K. W. Bracken	R. D. Wojtasek	M. J. Furman
9:30 am	M-11-00	Lab Hot Cell Expansion	K. W. Bracken	V. R. Dronen	D. M. Wanek
10:00 am	M-14-00	Low Level Lab	K. W. Bracken	C. R. Stroup	D. M. Wanek
10:30 am	M-18-00	WRAP I	K. W. Bracken	R. J. Roberts	R. F. Guercia
	M-19-00	WRAP II	K. W. Bracken	R. J. Roberts	R. F. Guercia
11:30 am	M-25-00	Report / Land Disposal Alt.	K. W. Bracken	R. J. Roberts	R. F. Guercia
	M-26-01	LDR Annual Report	K. W. Bracken	C. J. Geier	R. F. Guercia
	M-26-02	LDR Compliance/Milestones	K. W. Bracken	C. J. Geier	R. F. Guercia
12:00 am		LUNCH			
1:00 pm	M-20-00	Part B and Closure Plans	R. D. Izatt	C. J. Geier	C. E. Clark
2:00 pm		General Discussion			
3:00 pm		Adjorn			



ATTENDEES

## TPA MILESTONE MANAGEMENT REVIEW

FED/ROOM 780

NOV. 26, 1991

<u>NAME</u>	<u>ORGANIZATION</u>	<u>MAILSTOP</u>
<u>FRANK CALAPRISTI</u>	<u>WHC-TPA INTEG.</u>	<u>B2-35</u>
<u>MARV FURMAN</u>	<u>DOE-RL/WMD</u>	<u>A5-50</u>
<u>REX THOMPSON</u>	<u>WHC-ENV. PROG</u>	<u>L4-88</u>
<u>TIM VENEZIANO</u>	<u>WHC-TPA INT-L</u>	<u>B2-35</u>
<u>JON YERYA</u>	<u>TPA-DOE-RL</u>	<u>A5-22</u>
<u>Linda Powers</u>	<u>WHC-TPA</u>	<u>B2-35</u>
<u>Paul Day</u>	<u>EPA</u>	<u>B5-01</u>
<u>Krystina KONALIK</u>	<u>ECOLOGY</u>	<u>D1-50</u>
<u>Jim L. Neal</u>	<u>Ecology</u>	<u>—</u>
<u>DAN JOSUE</u>	<u>Ecology</u>	<u>FV-11-24</u>
<u>MIKE O'NEILL</u>	<u>MACTEC</u>	<u>1933 JADWIN</u> <u>SUITE 330B-RICHLAND</u>
<u>Jim Rasmussen</u>	<u>US DOE</u>	<u>A5-50</u>
<u>John Van Beek</u>	<u>WHC-Projects</u>	<u>R3-27</u>

92124630878

ATTENDEES

TPA MILESTONE MANAGEMENT REVIEW

FED/ROOM 780

NOV. 26, 1991

<u>NAME</u>	<u>ORGANIZATION</u>	<u>MAILSTOP</u>
ER Carter	WHC - Projects	R3-27
SM Joyce	WHC - PAL	T6-07
ED WARDEN	DOE	
C.R. Stroup	WHC - PAL	T6-07
M. L. Bell	WHC - PAL	T6-07
M. S. Collins	DOE	A5 18
FF GUERDIA	PL - WMD	A5-21
Z. Price	WHC	
B. J. Roberts	WHC	N3-13
C. GEIER	WHC	
R. C. BOWMAN		

3 2 1 2 3 3 7 9

9 2 1 2 6 3 3 3 3  
**Install RCRA Groundwater Wells**

**Milestone M-24-00**

**Install RCRA Groundwater Wells**

**Milestone M-24-00**

**M. J. Furman**

**Waste Operations Program**

**December 18, 1991**

ATTENTION 1

9 2 1 2 1 5 7 0 3 0 1

# **Install RCRA Groundwater Wells**

## **Milestone M-24-00**

### **Milestone Description**

- o M-24-00**                      **Install RCRA groundwater monitoring wells at the rate of 29 in CY 1989, 30 in CY 1990, and 50 per year thereafter until all land disposal units and single-shell tanks are determined to have RCRA compliant monitoring systems.**
  
- o DELIVERABLE(S)**                      **Installation of groundwater wells shall mean that wells have been drilled, adequately sealed, and screened over no more than 15 feet of the aquifer unless otherwise approved by Ecology, that all pumps and associated sampling equipment have been installed, and that such wells have been developed sufficiently to provide satisfactory samples for all parameters to be analyzed. Ecology determines that all such groundwater monitoring systems meet the requirements of WAC-173-303-645.**
  
- o BASELINE SCHEDULE**                      **Install wells annually beginning in CY 1989**



# **Install RCRA Groundwater Wells**

## **Milestone M-24-00**

### **Accomplishments (September to November 1991)**

- Completed Drilling Calendar Year 1991 Wells
- Backpulling in Progress on Last Five Wells
- Three interim milestones -- M-24-16, M-24-17, and M-24-18 completed.
- Sixteen wells remain to be completed to satisfy 1991 well requirement

# **Install RCRA Groundwater Wells**

## **Milestone M-24-00**

### **Planned Actions (next six months)**

- **Complete Calendar Year 1991 Program**
- **Proceed with Installation of 27 Wells in Proposed 1992 Milestones**
- **Develop criteria for Completion of Milestone**

# Install RCRA Groundwater Wells

## Milestone M-24-00

### MILESTONE ASSESSMENT

- LLBG RCRA (18) - Behind Schedule(M-24-12)  
Three wells remain to be backpulled; four to be made sample ready
- SST RCRA Wells (10) - Behind schedule (M-24-15)  
Redrilling one well; two sample ready
- A-29 RCRA Wells- (4) - - Completed (M-24-18)  
All Sample Ready on October 15
- B-Pond RCRA Wells- (7) - Completed (M-24-16)  
All Sample Ready on November 26
- 100-N RCRA Wells- (4) - Completed (M-24-17)  
All Sample Ready on November 8
- 100-D RCRA Wells (4) - Behind Schedule (M-24-14)  
Three backpulled; fourth well ready for Backpulling.

● M-24-00 timely completion depends on successful, timely finish of difficult backpulling on several remaining wells. One of the CY 1992 wells has been started as a potential replacement for well with stuck casing (W6-5).

# Install RCRA Groundwater Wells

## Milestone M-24-00

### MILESTONE ASSESSMENT (cont'd)

#### Well Summary (As of November 30, 1991)

61 Well Program Includes 11 SST Wells from CY 1990 Program

	<u>Complete</u>	<u>Remaining</u>	<u>In Progress</u>
Wells Drilled	61	0	0
Wells Backpulled	56	5	4
Wells Sample Ready	45	16	0

# **Install RCRA Groundwater Wells**

## **Milestone M-24-00**

### **MILESTONE ASSESSMENT (cont'd)**

- **Technical Scope**
  
- **Twenty-Seven Wells Identified for CY 1992, with three more TBD**
  - **Drilling started in December 1991**
  - **Interim Milestones to be Approved by Project Managers**

9 2 1 2 5 3 1 3 1 7

# **Install RCRA Groundwater Wells**

## **Milestone M-24-00**

### **Sampling and Analytical**

- **Interim Laboratory Contract Completed in October**

- **Long Term Contracts began in October**

- **IT Analytical Services Richland for**

#### **Radiochemistry**

- **Datachem in Salt Lake City for Hazardous**

#### **Chemistry**

- **Audit of Datachem completed**

- **Jointly - PNL and WHC**

- **Report in December**



# SPECIAL TOPICS

## ● Change Requests

<u>Change Number</u>	<u>Class</u>	<u>Milestone</u>	<u>Date</u>	<u>Description</u>
M-24-91-2	2	M-24-17	6/20/91	Substitute One Well at 1325-N for one of the Four at 1324N/NA  Note: Milestone completed to conform with change request.
M-24-91-4	2	M-24-19 thru M-24-26	10/03/91	Establish interim CY 1992 milestones for 21 wells.
M-24-91-5	2	M-24-24 and M-24-27 thru M-24-29		Add one well to M-24-24 Establish three additional interim milestones for CY 1992
M-24-91-6 In Preparation	1	M-24-00 and M-24-30		Establish agreed interim milestones as the calendar year 1992 well requirement.

# Install RCRA Groundwater Wells

# Milestone M-24-00

## MILESTONE ASSESSMENT (cont'd)

**Well Summary (As of November 30, 1991)**  
**DECEMBER 17**

## 61 Well Program Includes 11 SST Wells from CY 1990 Program

	<u>Complete</u>	<u>Remaining</u>	<u>In Progress</u>
Wells Drilled	<del>61</del> 62	0	0
Wells Backpulled	<del>58</del> 59	<del>1</del> 3	<del>1</del> 3
Wells Sample Ready	<del>45</del> 56	<del>16</del> 5	<del>1</del> 3

It takes 14 hours to  
(10,000,000)

# **Complete Construction and Initiate Operations of Expanded Laboratory Hot Cells for High-Level Radioactive Mixed Waste**

**MILESTONE M-11-00**

**Donna M. Wanek**

**December 18, 1991**

## Milestone Description

- **M-11-00**                      **Complete construction and initiate operations of expanded laboratory hot cells for high-level radioactive mixed waste.**
- **DELIVERABLE(S)**              **Complete Conceptual Design for hot cell expansion - June 1989**  
**Complete Definitive Design for hot cell expansion - March 1992**
- **BASELINE SCHEDULE**        **Complete construction and initiate operations - June 1994**

## **Accomplishments (Last three months)**

- **Completed 90% design review on hot cell portion**
- **Performing 90% design review on building portion**
- **Starting final Project Cost Estimate**

## **Planned Actions (next six months)**

- **Approve all design**
- **Begin procurement of major equipment (windows and manipulators)**
- **Issue Request for Proposals for construction of hot cell and facility**



# **MILESTONE ASSESSMENT**

- **M-11-01: Complete conceptual design for hot cell expansion June 1989 - Complete**
- **M-11-02: Complete definitive design for hot cell expansion March 1992 - On Schedule**
- **M-11-00: Complete construction and initiate operations June 1994 - On Schedule  
May be impacted by funding issue on related Project W-001.  
See Special Topics.**

# **SPECIAL TOPICS**

- **Key interface project (W-001, 222-S Laboratory Ventilation & Electrical Upgrade) is on hold until \$2.9 million is identified and reprogrammed to fund cost estimate increase from \$6.3 million to \$9.2 million**
- **Detailed scheduling effort based on completed design depicts need to start construction by June 1992 (versus November 1992 as earlier reported). Funding must be available by June to award fixed-price contract for W-001 construction**
- **Long lead procurements and the fixed price construction bid process must start by February 1, 1992 in order for Project W-001 construction completion to support new hot-cell operation**

# **Waste Receiving And Processing Module I**

**Milestone M-18-00**

**R. F. GUERCIA**

**WASTE MANAGEMENT DIVISION**

**December 18, 1991**

## **Milestone Description**

- o Complete Waste Receiving and Processing (WRAP) Module I construction and initiate operations. The WRAP Module I is required to sort and repackage wastes that are planned to be retrieved from retrievable storage units. Much of the waste currently stored in the retrievable storage units is anticipated to be radioactive mixed waste. Some of the radioactive waste stored on the pads is known to contain extremely hazardous waste as well as federally land-banned waste.**
- o The completion of construction and the initiation of operational test procedures (OTP's) and start-up will constitute the deliverable.**
- o Completion of M-18-00 is scheduled for September, 1996. (Milestone CR proposed to change to 3/97)**

## **Accomplishments**

- o Obtained Key Decision 2 - Commence Title II Detailed Design**
- o Submitted WRAP 1 Dangerous Waste Permit Application to Ecology/EPA**
- o Completed Supplemental Design Requirements Document (SDRD)**

## **Planned Action**

- o Complete Title I Design Report**
- o Develop interim Lab options**
- o Initiate Detailed Design**
- o Initiate Resolution of Ecology comments on the Permit Application (Assuming comments received on schedule, February 1).**
- o Resolve Total Estimate to Complete (TEC) issue**

## **Milestone Assessment**

- o Current planning is to meet 3/97 date to start operation/start up**

## **Special Topics**

- o Continuing to manage Project TEC Reduction**
- o Lack designated Ecology reviewer to provide guidance early in design**



# **Waste Receiving And Processing Module II**

**Milestone M-19-00**

**R. F. GUERCIA**

**WASTE MANAGEMENT DIVISION**

**December 18, 1991**

*At the bottom of*

## **Milestone Description**

- o **Complete Waste Receiving and Processing (WRAP) Module II construction and initiate operations. The WRAP Module II will include waste treatment capabilities to minimize land disposal of low level radioactive waste and radioactive mixed waste. The September 1999 completion date of WRAP Module II is critical to achieving compliance for the management of wastes that are prohibited from land disposal and extended storage.**

## **Accomplishments**

- o **Continued work on modularization options to minimize impact of WIPP Waste Acceptance Criteria (WAC) uncertainties.**
- o **Issued Preliminary Safety Evaluation**

## **Planned Actions**

- o Submit NEPA C.2 Analysis to DOE-HQ for review**
- o Obtain Key Decision 0 - Justification of mission need to re-initiate Conceptual Design Activities**
- o Submit TPA Change Request for delay caused by no KD 0, if necessary**
- o Development of Part B permit application**

## **Milestone Assessment**

- o Schedule -**  
  
**KD-0 - 5 months behind schedule**

## **Special Topics**

- o FY 92 Funding Request is still unfunded, however, work is continuing**
- o Funding Request of \$6.9M is a candidate for inclusion in FY 92 Supplemental Appropriation Request**
- o Current Schedule based on short 18 months permit review (NOD) cycle, currently assumed to take 36 months. This will delay construction.**
- o Key Decision 0 has not been made by DOE-HQ, preventing start of Conceptual Design -- One year project delay expected if not achieved by January.**

**Provide Annual Reports of Studies/Efforts  
That Are in Progress to Identify Alternatives  
To Land Disposal of Radioactive Mixed  
Wastes**

**Milestone M-25-00**

**R. F. GUERCIA**

**WASTE MANAGEMENT DIVISION**

**December 18, 1991**

*Approved  
5*

## **Milestone Description**

- o Provide annual reports of studies/efforts that are in progress to identify alternatives to land disposal of radioactive mixed wastes. The annual reports will provide information regarding actions taken to minimize waste generation, recycle/reclaim wastes, or treat wastes.**
- o The deliverable is a single report provided to Ecology, the Region X of the Environmental Protection Agency.**
- o The report is to be delivered annually by March 31.**

## **Accomplishments**

- o No activity during last three months**



## **Planned Actions**

- o Data will be gathered and significant work since the previous report will be used to revise and issue the milestone report, which will be DOE/RL-91-08-01, "Alternatives to Land Disposal of Solid Radioactive Mixed Wastes on the Hanford Site."
- o Data will concurrently be gathered for M-26 report
- o Formally submit Change Request to combine M-25 with M-26

## **Milestone Assessments**

- o It is expected to be issued on schedule in FY 1992. However, if Change Request approved, submission of this information will move to April 1992.



9 2 1 2 1 5 3 1 9 0 7

DEPARTMENT OF ENERGY

# **LAND DISPOSAL RESTRICTIONS ANNUAL REPORT**

**M-26-01**

# **LAND DISPOSAL RESTRICTIONS COMPLIANCE/MILESTONES**

**M-26-02**

**WASTE MANAGEMENT DIVISION**

**R. F. Guercia**

**December 18, 1991**

**FIELD OFFICE, RICHLAND**

1-7-91 10:00 AM



9 2 1 2 . 5 3 1 9 1 3

DEPARTMENT OF ENERGY

## **Milestone Description**

- **M-26-01**      **Submit an annual Hanford Land Disposal Restrictions (LDR) Report in accordance with the LDR Plan to cover the period from October 1 through September 30.**
- **M-26-02**      **Establish interim milestones for LDR compliance.**
- **Deliverables**      **Submit "1992 Report on Hanford Land Disposal Restrictions for Mixed Wastes" to EPA and Ecology. Report contains schedules with LDR Milestones.**
- **Schedule**      **Status reports submitted annually by October 31.**

FIELD OFFICE, RICHLAND



9 2 1 2 1 5 3 1 7 1 9

DEPARTMENT OF ENERGY

## **Accomplishments**

- 1991 report was completed and transmitted to EPA and Ecology on October 31, 1991.
- Change request to combine LDR Milestones M-25-00 and M-26-01/02 has been approved by RL.

FIELD OFFICE, RICHLAND



## **Planned Actions**

- Submittal of 1992 report to EPA and Ecology by April 30, 1992.
- With approval of the Change Request, this action will be transferred to M-25-00.

## **Milestone Assessment**

- 1992 updated LDR status report is being initiated under the assumption that it will be issued in April 1992.

FIELD OFFICE, RICHLAND



9 2 1 2 1 3 7 1 1 1

DEPARTMENT OF ENERGY

## Special Topics

- Change request M-26-91-1, to combine M-25-00 (Solid Waste LDR Report) with M-26-01 and M-26-02, has been prepared and has been approved by RL. The two M-26 Milestones would be deleted and a rewritten M-25-00 would cover both areas. Consolidated report would be due annually in April.
- Completion of change request concurrence process, by about the end of January, will allow plans to be finalized for new April consolidated report.

FIELD OFFICE, RICHLAND

# **MONTHLY TRI-PARTY (TPA) MANAGEMENT REVIEW**

**M-20 MILESTONE  
PERMITS AND CLOSURE PLANS**

**R.C. BOWMAN  
DECEMBER 18, 1991**

## **M-20 MILESTONE DEFINITION**

- **SUBMIT PART B PERMIT APPLICATIONS OR CLOSURE PLANS FOR ALL RCRA TSD UNITS (5-96)**
- **COMPLETE INDIVIDUAL TSD UNIT SUBMITTALS IN ACCORDANCE WITH APPENDIX D WORK SCHEDULES (~10 SUBMITTALS PER YEAR)**



## **M-20 MILESTONE ACCOMPLISHMENTS IN LAST 3 MONTHS**

- **CLOSURE PLANS**

- **CONDUCTED WORK ON 16 CLOSURE PLANS**
- **CONDUCTED MONTHLY UNIT MANAGER MEETINGS**
- **SUBMITTED 304 CONCRETION FACILITY, REVISION 1 (10-31-91) (M-20-15)**
- **SUBMITTED 303-K RADIOACTIVE MIXED WASTE STORAGE FACILITY, REVISION 1 (11-13-91) (M-20-13)**
- **SUBMITTED PHASE III SAMPLING DATA FOR B POND**
- **COMPLETED VADOSE ZONE DRILLING AT 183-H; COMPLETED CONCRETE SAMPLING**
- **SUBMITTED 3718-F ALKALI METAL TREATMENT AND STORAGE FACILITY (IN RL CONCURRENCE CYCLE) (12-31-91) (M-20-18)**

## **M-20 MILESTONE ACCOMPLISHMENTS IN LAST 3 MONTHS (Continued)**

- **PART Bs**

- CONDUCTED WORK ON 15 PART Bs
- CONDUCTED MONTHLY UNIT MANAGER MEETINGS
- SUBMITTED HWVP, REVISION 2 (10-01-91) (M-20-01)
- SUBMITTED HANFORD FACILITY PERMIT APPLICATION (NO TPA MILESTONE NUMBER) (10-4-91)
- SUBMITTED RD&D PERMIT APPLICATION FOR WASTE WATER TREATMENT PILOT PLANT (10-16-91) (M-20-49)
- SUBMITTED CWC-WRAP (10-31-91) (M-20-12)
- SUBMITTED CWC-RMW (10-31-91) (M-20-05)
- SUBMITTED 616 NRDWSF, REVISION 2 (10-31-91) (M-20-02)

**M-20 MILESTONE  
ACCOMPLISHMENTS IN LAST 3 MONTHS  
(Continued)**

- SUBMITTED PUREX TUNNELS, REVISION 1 (12-9-91) (M-20-11)
- SUBMITTED 222-S (IN RL CONCURRENCE CYCLE) (12-31-91)  
(M-20-22)
- SUBMITTED NOTICE-OF-DEFICIENCY RESPONSES FOR 616,  
PUREX TUNNELS, AND HWVP

## **M-20 MILESTONE**

### **EXPECTED ACCOMPLISHMENTS IN NEXT 6 MONTHS**

- **CLOSURE PLANS**

- NOTHING SCHEDULED

- **PART Bs**

- HWVP PERMIT BECOMES EFFECTIVE (04-12-92) (M-20-01)
- 616 PERMIT BECOMES EFFECTIVE (04-12-92) (M-20-02)

## **M-20 MILESTONE**

### **EXPECTED ACCOMPLISHMENTS IN NEXT 6 MONTHS**

**(Continued)**

- **PART Bs (Continued)**

- **SUBMITTAL OF GROUT, REVISION 2 (NO TPA MILESTONE NUMBER)**
- **SUBMITTAL OF 305-B, REVISION 1 (04-03-92) (M-20-08)**
- **SUBMITTAL OF 325 WASTE TREATMENT (4-30-92) (M-20-20)**
- **SUBMITTAL OF TRUSAF (6-30-92) (M-20-23)**

## **M-20 MILESTONE**

### **EXPECTED ACCOMPLISHMENTS IN NEXT 6 MONTHS (Continued)**

- **HANFORD FACILITY PERMIT APPLICATION**
  - **ISSUANCE OF INITIAL DRAFT HANFORD FACILITY PERMIT FOR PUBLIC REVIEW (01-15-92)**
  - **INITIAL HANFORD FACILITY PERMIT BECOMES EFFECTIVE (04-12-92)**
  - **DEVELOPMENT AND IMPLEMENTATION OF PERMITTING APPROACH TO SUPPORT PERMIT MODIFICATIONS**

## **M-20 MILESTONE**

### **EXPECTED ACCOMPLISHMENTS IN NEXT 6 MONTHS (Continued)**

- **ASSESSMENTS/STATUS**

- **DEVELOP M-20 WORKING SCHEDULE**
- **DEVELOP BUDGETARY CONSOLIDATION SCHEME TO FACILITATE REPORTING**

## **M-20 TPA MILESTONE: ISSUES/CORRECTIVE ACTION**

- **HANFORD FACILITY PERMIT**
  - **APPROACH AND SCHEDULE STILL HAVE NOT BEEN MUTUALLY AGREED UPON DESPITE NUMEROUS REQUESTS FROM DOE RICHLAND FIELD OFFICE**
  - **A NUMBER OF COMPLEX ISSUES STILL REMAIN UNRESOLVED DESPITE ELEVATION TO PROJECT MANAGER LEVEL**



# **M-20 TPA MILESTONE: ISSUES/CORRECTIVE ACTION (Continued)**

- REVISED DRAFT PERMIT NOT RECEIVED FROM ECOLOGY AS COMMITTED
- DECEMBER MEETING TO REVIEW STATUS OF ISSUE RESOLUTION CANCELED
- FAILURE TO RESOLVE THESE ISSUES MAY RESULT IN THE DOE RICHLAND FIELD OFFICE BEING FORCED TO APPEAL ALL OR PARTS OF THE PERMIT

**M-20 TPA MILESTONE:  
ISSUES/CORRECTIVE ACTION  
(Continued)**

- **TPA CHANGE REQUEST**
  - **DISAPPROVAL OF CHANGE REQUEST FOR REVIEW AND REVISION CYCLES**

# DISTRIBUTION

Bell, M. L.	WHC	T6-07
Bowman, R. C.	WHC	H4-57
Calapristi, F. T.	WHC	B2-35
Carter, E. K.	WHC	R3-27
Collins, M. S.	DOE-RL	A5-18
Day, P. T.	EPA	B5-01
Forehand, G. D.	WHC	B2-35
Furman, M. J.	DOE-RL	A5-21
Geier, C. J.	WHC	B2-19
Giomi, J. I.*	WHC	H4-18
Guercia, R. F.	DOE-RL	A5-21
Josue, D.	Ecology	PV-11, Olympia
Joyce, S. M.	WHC	T6-07
Kowalik, K.	Ecology	PV-11, Olympia
Nord, T. L.	Ecology	PV-11, Olympia
O'Neil, Mike	MACTEC	1933 Jadwin, Richland
Pierce, R. D.	WHC	N3-13
Powers, L. L.	WHC	B2-35
Rasmussen, J. E.	DOE-RL	A5-22
Roberts, R. J.	WHC	N3-13
Stroup, C. R.	WHC	T6-07
Thompson, R. R.	WHC	L4-88
VanBeek, J. E.	WHC	R3-27
Veneziano, T. B.	WHC	B2-35
Warren, R. N.	DOE-RL	A5-18
Wisness, S. H.	DOE-RL	A5-15
Yerxa, J. K.	DOE-RL	A5-22
EDMC	WHC	H4-22

\*copy coverage for ETS actions.