

0049930

Meeting Minutes Transmittal

324 REC/HLV
Project Managers' Meeting
Federal Building/Room 590-A
Richland, Washington

October 8, 1998
2:45 p.m. to 3:30 p.m.

The undersigned indicate by their signatures that these meetings minutes reflect the actual occurrences of the above dated Unit Managers Meeting.

David W. Templeton Date: 11-5-98
David W. Templeton, Project Manager, RL

A. E. Stone Date: 5 Nov. 98
A. E. Stone, Project Manager, Washington State Department of Ecology

324 REC/HLV Closure Plan, BWHC Concurrence

David E. Rasmussen Date: 11/05/98
D. E. Rasmussen, Contractor Representative, BWHC

Purpose: Discuss Permitting Process

Meeting Minutes are attached. The minutes are comprised of the following:

- Attachment 1 - Agenda
- Attachment 2 - Summary of Discussion and Commitments/Agreements
- Attachment 3 - Attendance List
- Attachment 4 - Status of the Monthly Project Status Tracking
- Attachment 5 - End of September Status for Phase I Closure



Attachment 1

324 REC/HLV
Project Managers' Meeting
Federal Building/Room 590-A
Richland, Washington

October 8, 1998
2:45 p.m. to 3:30 p.m.

Agenda

1. Introduction
 - a. Meeting participants
 - b. Ecology reorganization / interfaces / clarification
2. Previous Meeting Minutes approval
3. 324 REC/HLV Closure Plan
 - a. Closure plan approval status
 - b. TPA M-89-00 / M-89-02 Change Package status
4. B-Cell cleanout project status
 - a. Recent progress / highlights
5. Action item review
6. Other topics/discussions
 - a. Project status tracking, monthly status
(No mid-September meeting, which would have reviewed 8/31/98 project status)
 - b. Schedule appropriate facility visits/tours for Ecology personnel
 - c. Other topics
7. Schedule next meeting

Attachment 2

324 REC/HLV
Project Managers' Meeting
Federal Building/Room 590-A
Richland, Washington

October 8, 1998
2:45 p.m. to 3:30 p.m.

Summary of Discussion and Commitments/Agreements

1. Introductions

a. Meeting participants

Alex Stone was introduced as the new Ecology 300 Area project manager.

b. Ecology reorganization/interfaces/clarification

An draft organization chart for the Kennewick Ecology office was provided, and A. Stone gave a brief overview of the reorganization.

2. Previous Meeting Minutes Approval

The September 3, 1998 Project Manager Meeting (PMM) minutes were approved.

3. 324 REC/HLV Closure Plan

a. Closure plan approval status

D. Rasmussen (BWHC) reported that the letter from Ecology approving the 324 REC closure plan has been received.

b. TPA M-89-00/M-89-02 Change Package status

The letter from Ecology accepted the closure plan contingent upon modifications to TPA milestone M-89-00 and M-89-02. M-89-00 is a major milestone that has a "to be determined" (TBD) date. The Tri-Party Agreement Milestone originally requiring the 324 REC/HLV Closure Plan (M-20-55) states that the closure date will be established as soon as possible following Ecology approval of the closure plan. Any change to a major milestone is subject to the public review and comment process. E. Mattlin (DOE-RL) indicated that process will be initiated next week. E. Mattlin pointed out that the schedule in the closure plan was determined by when the work would be completed; however, the administrative time involved for review and/or certifications was not included, and 60 days may be added to the end date. A. Stone requested inclusion of the reasoning for the date change with the TPA milestone package.

M-89-02 pertains to the B-Cell cleanout project. The date for completing the scope of work for M-89-02 included in the closure plan (October 2000) was different than the original completion date (May 1999). DOE-RL will request changing the date to be consistent with that in the approved 324 REC/HLV closure plan.

4. B-Cell Cleanout Project Status

a. Recent progress/highlights

D. Rasmussen provided an update on the B-Cell cleanout. Preparations are under way for removal of the 2A rack. The ten-ton crane in B-Cell is being repaired; any potential impact to the schedule is being evaluated.

5. Action Item Review

There were no open action items to status.

6. Other topics/discussion

a. Project status tracking, monthly status
(No mid-September meeting, which would have reviewed 8/13/98 project status)

R. Millikin (BWHC) distributed handouts from the September mid-month project status meeting which provided August 1998 month end project review (Attachment 4). The end of September status sheets for the Phase I closure schedule were also provided (Attachment 5).

b. Schedule appropriate facility visits/tours for Ecology personnel

A tour was scheduled for October 21, 1998.

7. Schedule Next Meeting

The next PMM meeting was scheduled for November 5, 1998, at the Federal Building in Richland, Washington.

Attachment 4

324 REC/HLV
Project Managers' Meeting
Federal Building/Room 590-A
Richland, Washington

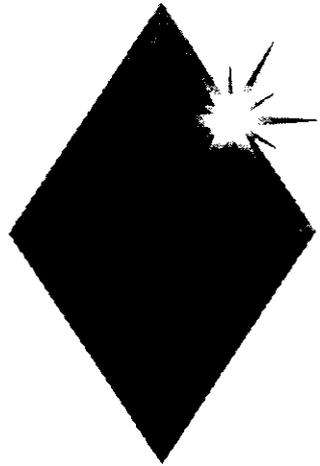
October 8, 1998
2:45 p.m. to 3:30 p.m.

Status of the Monthly Project Status Tracking

September 15, 1998

B & W Hanford Company

August Month End

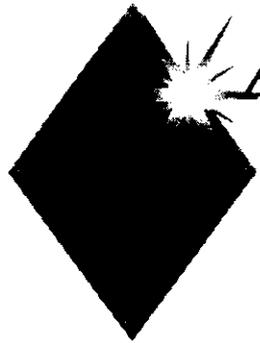


Project Review

TP-08 - 324/327 Buildings

Stabilization/Deactivation Project

September 15, 1998



Accomplishments

B-Cell Project

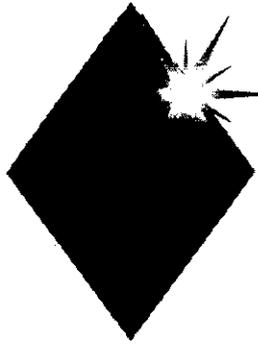
- ◆ Completed size-reduction of 1B Rack.
- ◆ Completed shipments of 1B Rack low-level waste dunnage.

Legacy Waste

- ◆ Packaged 35 waste buckets into 2 concrete-lined drums.
- ◆ Packaged 28 waste buckets into 9 lead-lined drums.
- ◆ Shipped 130 waste buckets, as of August 31.
- ◆ Completed elevator repairs to support unloading of high dose concrete-lined drums.

PEP

- ◆ Corrective Action Management: Exceeded completion goal of FEB corrective actions for FY 1998 (completed 93%, goal is 90%). Current status of entire FEB Corrective Action Plan denotes 176 of 207 actions completed.



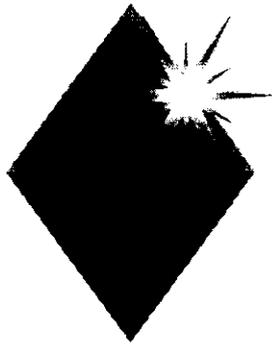
Accomplishments - cont.

Cesium Project

- ◆ Approved Technical Work Plan (TWP) for packaging CsCl material into WESF outer containers and then Type 'W' overpacks.
- ◆ Approved Quality Process Plan (QPP) for packaging operations.
- ◆ Completed preparations at the SMF to process CsCl material.
- ◆ Completed transfer of CsCl powder, pellets, and Nordion capsules into SMF south cell to support packaging operations.
- ◆ Completed packaging of Nordion capsules into one WESF container and FY 1997 capsules into 7 WESF containers, including leak check (PA completed September 10).

Minimum Safe Project

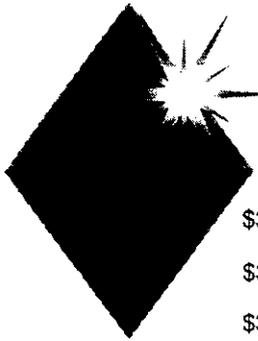
- ◆ Emergency Preparedness: Conducted a "Fire Evacuation Drill" on August 25. Drill rated a '3.5' on scale of 1-5 ('1' being high).
- ◆ 3718-G Warehouse: 100% of stored chemicals (PNNL inventory) in the 3718-G warehouse have been removed.



Project Performance

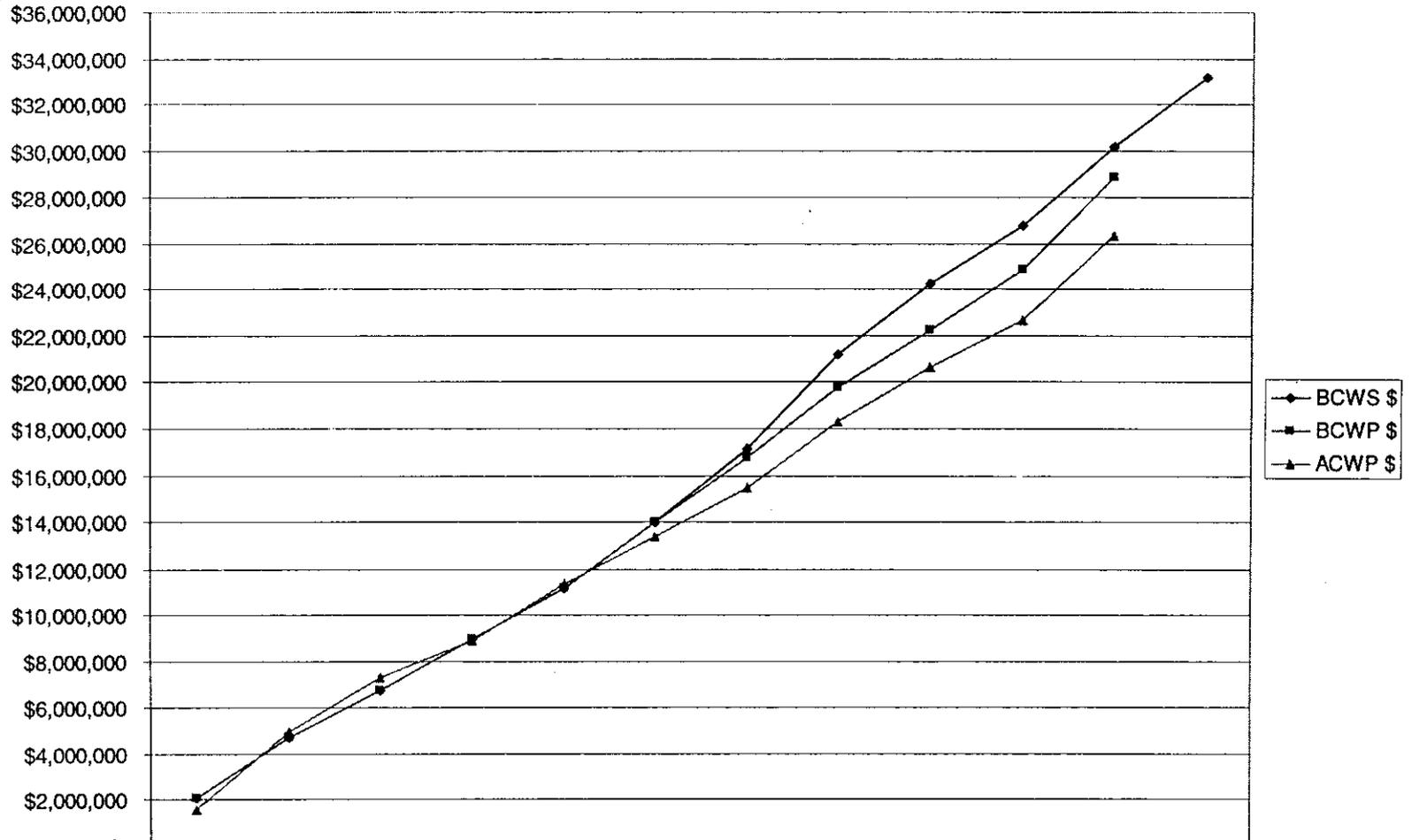
Schedule/Cost Analysis

PROJECT	Fiscal Year to Date					BAC	FYSF
	BCWS	BCWP	ACWP	SV	CV		
Minimum Safe	20,528,641	20,514,172	18,123,129	-14,469	2,391,043	22,276,740	20,372,955
Closure Plan Phase	7,875,084	6,749,390	6,026,618	-1,125,694	722,772	8,634,999	7,110,984
Cesium Cleanout	788,058	642,629	1,032,743	-145,429	-390,114	849,187	1,193,557
327 Legacy Waste	957,323	952,390	1,192,665	-4,933	-240,275	1,034,758	1,332,262
A-Cell	547,300	527,900	372,400	-19,400	155,500	906,000	385,800
Grand Total	30,696,406	29,386,481	26,747,555	-1,309,925	2,638,926	33,701,684	30,395,558

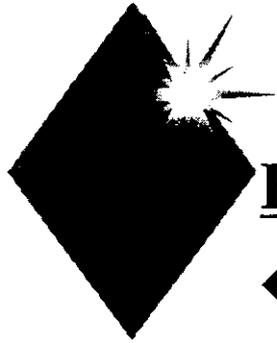


324/327 Cost and Schedule Performance

324-327 Facilities



	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
BCWS \$	\$2,070,962	\$4,717,192	\$6,788,154	\$8,974,169	\$11,160,185	\$14,036,521	\$17,170,560	\$21,184,852	\$24,262,239	\$26,793,682	\$30,149,107	\$33,169,288
BCWP \$	\$2,070,962	\$4,717,192	\$6,788,154	\$8,974,169	\$11,160,185	\$14,036,521	\$16,780,296	\$19,766,031	\$22,231,916	\$24,895,679	\$28,858,581	
ACWP \$	\$1,580,056	\$4,947,094	\$7,297,212	\$8,909,033	\$11,369,162	\$13,384,261	\$15,490,763	\$18,333,813	\$20,620,119	\$22,646,262	\$26,375,154	



Issues

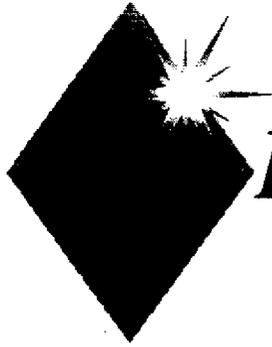
B-Cell

- ◆ Eight legacy grout containers in B-Cell cannot be shipped to 200 Area burial grounds at this time.

Impact: If grout containers cannot be shipped, eventually it will delay the cleanup of B-Cell.

Corrective Actions:

- ◆ 3 containers are due to exceeding TRU limits. A sample analysis is expected to show less transuranics than currently believed.
 - ◆ 2 containers are due to excessive decay heat limits. A SEP will be issued to increase decay heat limits. Note: also exceed TRU limits.
 - ◆ 2 containers are mixed waste. Determination where to ship is in progress.
 - ◆ 1 container is in evaluation for TRU limits.
- ◆ A-Frame filter loading
 - Impact:** Replacement of filter could cause delay in schedule for FY 1999 activities.
 - Corrective Action:** Continue to monitor radiological parameters and prepare to replace filter when it is required.



Issues - cont.

Minimum Safe Project

- ◆ Crane reliability continues to be an issue.

Impact: Repairs to all cranes took a significant amount of manhours, slowing project work.

Corrective Action: Work packages are developed and repairs are in process on a priority basis to provide continued operations.

Attachment 5

324 REC/HLV
Project Managers' Meeting
Federal Building/Room 590-A
Richland, Washington

October 8, 1998
2:45 p.m. to 3:30 p.m.

End of September Status for Phase I Closure

TP	TASK PACKAGE	EARLY START	EARLY FINISH	1998	1999	2000	2001	2002	2003
1KAC05P11	324 Closure Plan Phase I	31AUG98	8OCT01						
1K4BP0X01	Special Case Waste Proj Mgmt & Prep	31AUG98	13JUN00						
1K4BP0X03	Special Case Waste Site Prep/Stc	30MAR98	21MAR00						
4B0C0A10A	TANK 119 & FY97 LEGACY WASTE PRE	30APR 98	21JUN98						
4B0C0A10C	TANK 119 & FY97 LEGACY WASTE STZ	30MAR98	2OCT98						
4B0C0A10G	TANK 119 & FY97 LEGACY WASTE CH-	30MAR98	28NOV98						
4B0C0A10E	TANK 119 & FY97 LEGACY WASTE RR-	30MAR98	28NOV98						
4B0C0B10A	1A PLANNING AND PROCEDURES	30MAR98	9APR99						
4B0C0B10C	1A TRAINING	6APR99	6APR99						
4B0C0B10E	1A TOOLS/EQUIP PROCUREMENT	1OCT98	28OCT98						
4B0C0B10G	1A TOOLS/EQUIP FABRICATION	1OCT98	6APR99						
4B0C0B10D	1A SIZE REDUCTION	1OAPR99	31AUG99						
4B0C0B10H	1A IN-CELL PACKAGING	4MAY99	3SEP99						
4B0C0B10A	1A CH-CAT-1 LLW	12APR99	19AUG99						
4B0C0B10C	1A CH-CAT-3 LLW	12APR99	19AUG99						
4B0C0B10E	1A CH-CAT3-LLW	12APR99	19AUG99						
4B0C0B10G	1A RH-CAT3-LLW	1OCT98	11SEP99						
4B0C0C10A	1B PLANNING AND PROCEDURES	30MAR98							
4B0C0C10C	1B TOOLS/EQUIP FABRICATION	28MAY98	27JUN98						
4B0C0C10A	1B JUMPER REMOVAL	19MAY98	20MAY98						
4B0C0D10C	1B RACK REMOVAL	22MAY98	28MAY98						
4B0C0D10E	1B RACK SIZE REDUCTION	30MAY98							
4B0C0D10G	1B/1A DISPENSIBLE COLLECTION	15MAY98	7SEP98						
4B0C0D10H	1B IN-CELL PKG OP LLW	28MAY98	26AUG98						
4B0C0D10G	1B WASTE PROCEDURES, HWF, ALARA	30MAR98	30SEP98						
4B0C0D10A	1B CH-CAT1-LLW	30MAR98	30SEP98						
4B0C0D10C	1B CH-CAT3-LLW	30MAR98	30SEP98						
4B0C0D10E	1B CH-CAT3-LLW	30MAR98	30SEP98						
4B0C0D10G	1B RH-CAT3-LLW	30MAR98	30SEP98						
4B0C0E10A	2A PLANNING AND PROCEDURES	23JUN98	14SEP98						
4B0C0E10A	2A FIT/RENCH AND JUMPER REMOVAL	8SEP98	28SEP98						
4B0C0F10C	2A RACK REMOVAL	29SEP98	7OCT98						
4B0C0F10E	2A RACK SIZE REDUCTION	8OCT98	6JAN99						
4B0C0F10G	2A RACK DISPENSIBLE COLLECTION	15JAN99	25JAN99						
4B0C0F10H	2A JUMPER REMOVAL	27OCT98	9JAN99						
4B0C0F10A	2A CH-CAT1-LLW	8SEP98	6JAN99						
4B0C0F10C	2A CH-CAT1-LLW	8SEP98	6JAN99						
4B0C0F10E	2A CH-CAT3-LLW	8SEP98	6JAN99						
4B0C0F10G	2A RH-CAT3-LLW	8SEP98	6JAN99						
4B0C0F10G	2A RH-CAT3-LLW	31AUG98	4FEB99						
4B0C0G10A	MISC ITEMS, PLANNING & PROCEDURES	1MAY00	26JUN00						
4B0C0G10E	MISC ITEMS, TOOLS/EQUIP PROCUREMENT	1MAY00	26JUN00						
4B0C0G10G	MISC ITEMS, TOOLS/EQUIP FABRICATION	1MAY00	26JUN00						
4B0C0G10A	MISC ITEMS REMOVAL/SIZE REDUCTION	2OCT00	16NOV00						
4B0C0G10C	MISC ITEMS IN-CELL PACKAGING	1OCT00	20NOV00						
4B0C0G10A	MISC ITEMS, CH-CAT1-LLW	2OCT00	9NOV00						
4B0C0G10C	MISC ITEMS, CH-CAT1-LLW	2OCT00	9NOV00						
4B0C0G10E	MISC ITEMS, CH-CAT3-LLW	2OCT00	8NOV00						

BMHC
Status as of August 30, 1998
Closure Plan Schedule (Phase 1)

DATE	REVISION	CHANGED	APPROVED

TP	TASK PACKAGE	EARLY START	EARLY FINISH	Schedule						
				FY98	FY99	FY00	FY01	FY02	FY03	
4B0G0J099G	MISC ITEMS RH-CAT3-LLW	1MAY00	1DEC00							
4B0G0A010A	MIXED WASTE PLANNING & PROCEDURE	30MAR98A	5JUL00							
4B0G0A010E	MIXED WASTE TOOLS/EQUIP PROCUREM	14APR99	23MAY00							
4B0G0A010G	MIXED WASTE TOOLS/EQUIP FABRICAT	22OCT99	17FEB00							
4B0G0A010A	MIXED WASTE PACKAGING	5NOV99	22MAY00							
4B0G0A010C	MIXED WASTE LOADOUT	5JUN00	16NOV00							
4B0G0A010E	IN-CELL PACKAGING OF LLW	21FEB01	10MAR01							
4B0G0A050A	MW DISPERSIBLE/TANK HEELS SAMPLI	1OCT99	11MAY00							
4B0G0A050C	MW FILTER SAMPLING	12NOV99	12FEB00							
4B0G0A0900	MW WASTE REMOVAL PROCEDURES, RWP	5NOV99	28APR00							
4B0G0A090A	MW CH-CAT1-LLW	5NOV99	7JAN00							
4B0G0A090C	MW CH-CAT3-LLW	5NOV99	7JAN00							
4B0G0A090E	MW CH-CAT3-LLW	5NOV99	7JAN00							
4B0G0A090G	MW RH-CAT3-LLW	5NOV99	16MAR01							
4B0J0A010A	CELL CLEANING PLANNING & PROCEDU	2OCT00	26MAR01							
4B0J0A010E	CELL CLEANING TOOL/EQUIP PROCURE	1JUN00	28DEC00							
4B0J0A010G	CELL CLEANING TOOLS/EQUIP FABRIC	1JUN00	2JUN00							
4B0J0A030A	INITIAL INTEGRITY ASSESSMENT	5DEC00	16DEC00							
4B0J0A030C	CELL CLEANING	5DEC00	13SEP01							
4B0J0A030E	POST INTEGRITY ASSESSMENT	8MAY01	22MAY01							
4B0J0A030G	POST INTEGRITY NDE	23MAY01	12OCT01							
4B0J0A030J	LINER REMOVAL	7JUN01	13SEP01							
4B0J0A030L	POST INTEGRITY GAMMA SCAN & RAD	4SEP01	18SEP01							
4B0J0A030M	TASK CLOSURE	19SEP01	3OCT01							
4B0J0A030P	ENDPOINT CLOSURE	9OCT01	23OCT01							
4B0J0A030R	RCRA CLOSURE	25AUG01	8OCT01							
4B0J0A050A	CELL CLEANING RLW SAMPLING	7MAR01	20MAR01							
4R010A011	324 RLWS PROJECT MANAGEMENT	30MAR98A	21JUN00							
4R010A012	324 RLWS ENGINEERING STUDIES	30MAR98A	21JUL99							
4R010A013	324 RLWS ENVIRONMENTAL DOCUMENTATION	26APR98A	17AUG99							
4R010A014	324 RLWS USQ REVIEW	1OCT99	26OCT99							
4R010A015	324 RLWS START UP REVIEW	27JUN00	26JUL00							
4R010A021	324 RLWS DESIGN AND ENGINEERING SUPPORT	31AUG98	28MAY99							
4R010A031	324 RLWS CONSTRUCTION/MODIFICATIONS	1MAR00	7JUL00							
4R010A033	324 RLWS PROCEDURE PREPARATION	27JUN00	21SEP00							
4R010A035	324 RLWS ACCEPTANCE TESTING	27JUN00	18DEC00							
4R010A037	324 RLWS OPERATIONS TRAINING	27JUN00	16NOV00							

Target Date: 10CT97
 Plant Date: 8OCT98
 Data Date: 31NOV98
 Project Start: 10CT97
 Project Finish: 28SEP07

BWHC
 Status as of August 30, 1998
 Closure Plan Schedule (Phase 1)

Date	Revision	Checked	Approved

Distribution:

R. C. Bowman	WMH	H6-24 *
J. M. Barnett	BWHC	L1-05 *
J. K. Bartz	Ecology	B5-18 *
J. C. Berkey	DOH	B5-18
C. E. Clark	RL	A5-15 *
G. P. Davis	Ecology	B5-18 *
M. DeLeon	FDH	N1-26 *
L. A. Dietz	BHI	H0-20
A. M. Hopkins	FDH	N1-26 *
K. A. Hadley	BWHC	R3-56 *
G. D. Hendricks	BWHC	R3-79 *
D. C. Langstaff	RL	L5-65 *
L. J. Liminski	LMH	H8-71
E. M. Mattlin	RL	A5-15 *
R. M. Millikin	BWHC	L5-65 *
E. J. Palmos	RL	R3-78 *
S. M. Price	FDH	H6-23 *
A. L. Prignano	WMH	H6-24
D. E. Rasmussen	BWHC	L1-04
J. G. Riddelle	BWHC	L1-02 *
A. B. Stone	Ecology	B5-18
D. W. Templeton	RL	L5-65
J. J. Wallace	Ecology	B5-18
M. S. Wright	BWHC	L1-02 *

ADMINISTRATIVE RECORD (two copies): 324 REC/HLV Closure Plan, S-3-4
[Care of EDMC, (H6-08)]

Washington State Department of Ecology Nuclear and Mixed Waste Hanford
Files, PO Box 47600, Olympia, Washington 98504-7600

Please send comments on distribution list to A. L. Prignano (H6-24),
(509)-376-1057.

* electronic copy only