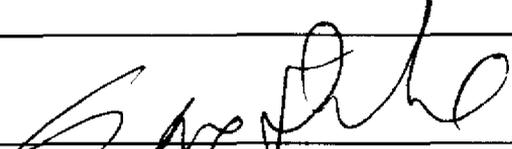
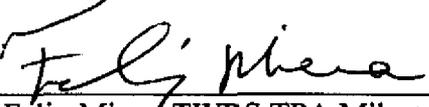


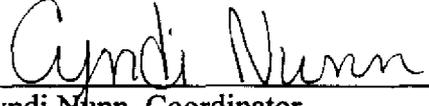
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Meeting Minutes Transmittal/Approval
Tank Waste Remediation System
Tri-Party Agreement Project Managers' Meeting
Federal Building, Room 554
Richland, Washington

January 21, 1999

Approval:  Date: March 18 99
Suzanne Dahl, FWRS Disposal Program Manager
Washington State Department of Ecology

Approval:  Date: 3/19/99
Felix Miera, TWRS TPA Milestone Manager
U.S. Department of Energy, Richland Operations Office

Approval:  Date: 3/18/99
Cyndi Nunn, Coordinator
Jacobs Engineering Group Inc.

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

- Attendance and Meeting Minutes Summary/Action Items
- Presentation Package/Agenda
- Handout: Tank C-106 sluicing status
- Handout: M-41-00 status
- Handout: M-50, 51, 60, 61-00 status



*** SIGN IN SHEET ***

TWRS TRI-PARTY AGREEMENT
PROJECT MANAGERS' MEETING

January 21, 1999
Federal Building, Room 554

*Emailed minutes
to F. Miera
& M. McLaughlin
on 2/2/99*

NAME	ORG	MSIN	PHONE	MINUTES? Yes/No
✓ Cyndi Nunn	JEG	A822	376-4751	—
✓ Suzanne Dahl	-Ecology	.	736-5705	✓
✓ Tony Valero	Ecy		736-5719	Sure
✓ Richard Heggen	Ecy		736-5716	yes.
✓ MaryAnn McLaughlin	FDH/TPAI	718-67	376-4084	Y
✓ Patsy Morehouse	DOE/ORP	S7-51	376-1666	Y
✓ JONJ YERXA	DOE/EAP	A5-15	376-9628	Y
✓ BRUCE NICOLL	DOE/ORP		376-6006	N
✓ Rob Lober	DOE/ORP	A2-22	373-3979	Y
✓ WAHED ABDUL	DOE/OFP	S7-	372-2355	Y
✓ Jack Lentsch	NHC	R2-50	373-5252	Y
✓ DENNIS IRBY	DOE/ORP	S7-54	376-5652	Y
✓ T.R. HOERTKORN	DOE/ORP	A2-22	376 7412	Y
✓ Jim Thompson	DOE/ORP	S7-54	373-9457	Y
✓ Mark Ramsay	DOE/ORP	S7-54	376-7924	Y
✓ Phil Lamont	DOE/ORP	AQ-21	376-6117	Y
✓ Gene Pacheco	DOE/ORP	S7-54	376-3114	Y
✓ Ann Sherwood	WMMH/ES	H6-76	376-6391	Y
✓ Bob Levin	Ecology	B5-18	736-5702	N
✓ Richard M. Nulty	DOE/ORP	A2-22	373-9304	Y
✓ DENNIS BOWSER	DOE/ORP	A2-22	373-2566	Y
✓ Rob Gilbert	DOE/ORP	AQ-21	376-2310	Y
✓ Felix Miera	DOE/EAP			Y

Attendance:

DOE

Wahed Abdul
Dennis Bowser
Rob Gilbert
Tom Hoertkorn
Dennis Irby
Phil LaMont
Bob Lober
Richard McNulty
Felix Miera
Patty Morehouse
Bruce Nicoll
Carolina Pacheco

Mark Ramsay
Jim Thompson
Jon Yerxa

ECOLOGY

Suzanne Dahl
Richard Heggen
Bob Julian
Tony Valero

CONTRACTORS

Jack Lentsch, NHC
Mary Ann McLaughlin, FDH
Cyndi Nunn, Jacobs Engineering
Ana Sherwood, WMH

Action Items Generated:

Provide R. Heggen with the M-43-11 TPA completion letter.	M. McLaughlin	1/21/99
Contact P. Bengston concerning the public forums for privatization.	S. Dahl, J. Turner	
Prepare a "measure of success" report since milestones were renegotiated a year ago.	J. Thompson	2/2/99
Provide C. Ruud with information on the sitewide tax and how this affected TWRS and the vadose zone project.	S. Johnson	1/21/99
Forward a copy of the approval letter for co-mingling of waste to S. McKinney.	C. Pacheco	1/21/99
Provide S. McKinney with information on DQOs for C-104.	J. Thompson	1/21/99
Schedule meeting with S. Dahl to discuss the bi-monthly reports for M-45-03A.	F. Miera	1/6/99
Have correspondence control contact Shauna Berben at Ecology to resolve document distribution issue.	F. Miera	
Provide F. Miera a copy of the Ecology contact list.	S. Dahl	1/23/99
Provide a copy of the Ecology contact list to Stella Mendoza for distribution to project secretaries.	F. Miera	1/23/99
Provide an updated ORP organizational chart at the next Project Managers' Meeting.	C. Nunn	
Include cost/schedule variance summary in future meeting packets.	C. Nunn	3/10/99

Include pie chart with distribution by projects in future meeting packets.	C. Nunn	3/10/99
Provide FDH organizational chart.	M. McLaughlin	
Provide information on organizational changes in the Office of River Protection to S. Dahl and set up meeting with Ecology to discuss changes and status update.	B. Lober	
Fax draft packet to S. McKinney and S. Dahl will make comments to W. Abdul.	W. Abdul	1/99
Issue letter before next week's IAMIT. Include other info as attachment to letter. Also, attach old schedule to letter with a caveat stating it is an old schedule and that rebaselining will be finalized in April.	W. Abdul	1/19/99
Schedule meeting with S. Dahl and S. McKinney to discuss progress to date and review any draft SST retrieval sequence documents that might be available.	B. Lober	
Schedule meeting with Zelma Jackson and Dave Olson to discuss vadose zone activities. Copy Stan Leja on meetings.	B. Lober	
Include bullet in IAMIT packet related to possible impact to M-40-00.	D. Irby	
Verify that S. McKinney has received updated version of the W-314 schedule.	T. Hoertkorn, J. Navarro	
Schedule meeting with S. Dahl and D. Dougherty to discuss partnering meetings.	J. Thompson	
Follow up on discussions for developing products for HLW and LAW based on M-45-10AT1 and M-51-04BT1.	J. Thompson	
Track info for M-45-10AT1 and M-51-04BT1 in future meeting packets.	J. Thompson	
Send copy of 244-S DCRT Assessment report to T. Valero and D. Heggen.	A. Sherwood	
Check on receipt of change control form for M-32-06. A. Sherwood will provide documentation to T. Valero.	T. Valero, A. Sherwood	
Include bullet in IAMIT packet stating revised projection report not available until March-April, 1999.	M. Ramsay	
Find out status of public involvement in cross-organizational team.	R. Gilbert	
Include portions of contract deliverables table (provided by R. Gilbert) in packet for IAMIT meeting. Include item number, contract description, and schedule date.	C. Nunn	1/26/99
Provide NOC schedule to S. Dahl and T. Valero.	D. Bowser	

INTRODUCTION AND REVIEW OF ACTION ITEMS – FELIX MIERA, DOE-RL

F. Miera reviewed the action items from the previous meeting.

F. Miera will have correspondence control contact Shauna Berben at Ecology at 736-3006 to get document distribution issue resolved.

S. Dahl will get F. Miera a copy of Ecology's contact list. This can be used as a list for cc: of documents. F. Miera will forward a copy to Stella Mendoza for distribution to other project secretaries.

C. Nunn will bring updated ORP organizational chart to the next Project Managers' meeting.

FY 1999 COST/SCHEDULE INFO – PATTY MOREHOUSE, DOE-RL

P. Morehouse reported on the characterization delays based on equipment problems and weather delays. She anticipates a full schedule recovery.

Working on recovery plan for C-106 sluicing. (To be detailed in M-45-03 discussions by W. Abdul.)

S. Dahl pointed out problem with figures on the Y-axis for the Process Waste Support graph on page 8 of the packet. Also, Privatization Infrastructure graph is missing. C. Nunn will get graph corrections made before the January 26 IAMIT meeting.

S. Dahl would like the Cost/Schedule Variance Summary included in future project managers' meeting packets. Also, include a pie chart that shows distribution by project.

TPA MILESTONE STATISTICS – MARY ANN MCLAUGHLIN, FDH

M. McLaughlin reviewed the major and interim milestones. There are 161 active milestones. S. Dahl suggested inserting "primary path" for M-60-00 and "alternate path" for M-61-00 on the chart on page 1 of the packet. The proposed vadose zone milestones will be included in March.

M. McLaughlin stated the change requests for M-41-98-01 and M-45-98-03. M-40-07 will be added to the change request section.

S. Dahl asked about public comment for the vadose zone proposed change request. Annette Carlson is working on public involvement for vadose zone activities.

M. McLaughlin will provide an FDH organizational chart at the next meeting.

M-45-00, SINGLE SHELL TANK CLOSURE – BRUCE NICOLL, DOE-RL

B. Nicoll reported that single-shell tank retrieval will be presented by Bob Lober at future meetings and Wahed Abdul will cover C-106 related items. B. Lober will provide

information on organizational changes in the Office of River Protection to S. Dahl and set up meeting with Ecology to discuss changes and status update. W. Abdul will fax draft packet to S. McKinney and S. Dahl will make comments to W. Abdul.

W. Abdul provided update on C-106 sluicing (handout attached). Jumper replacement activities are ongoing and scheduled to be completed in March 1999. Working to determine personnel protection for future sluicing. Another process test will take place in March. No concern for steam bump exists.

S. Dahl would like a letter issued before next week's IAMIT. Include other information as attachment to letter. Also attach old schedule to letter with caveat stating that it is an old schedule and that rebaselining will be finalized in April.

B. Nicoll reported that first draft of SST retrieval sequence is being developed. S. Dahl would like to meet to discuss progress to date and review any draft SST retrieval sequence documents that might be available. B. Lober will schedule meeting and will include S. McKinney.

B. Lober will get with D. Olson to set up meeting with Zelma Jackson to discuss vadose zone activities. He will include Stan Leja on meeting announcements.

B. Nicoll gave an update on W-151. The construction project for 151 is canceled. Retrieval has been delayed.

M-40-00, SAFETY ISSUE RESOLUTION – DENNIS IRBY, DOE-RL

D. Irby reported that the organic complexant issue was resolved. Eighteen tanks were removed from the watchlist. Two tanks remain on the watchlist for organic solvents. S. Dahl requested that a note be added to IAMIT meeting packet that discusses the possible impact to M-40-00.

M-43-00, TANK FARM UPGRADES – TOM HOERTKORN, DOE-RL

T. Hoertkorn reported that the rebaselining report is being reviewed. He will make sure the revised W-314 schedule is provided to S. McKinney.

M-44-00, TANK WASTE CHARACTERIZATION – JIM THOMPSON, DOE-RL

J. Thompson reported that sampling is behind due to SY-101 equipment problems. Also, shipping of AZ-102 materials is being resolved due to holding time studies.

J. Thompson will schedule meeting with S. Dahl and D. Dougherty to discuss partnering meetings.

J. Thompson will follow up on discussions for developing products for HLW and LAW based on M-45-10AT1 and M-51-04BT1. S. Dahl would like this info tracked in future meeting packets.

M-32-00, COMPLETE IDENTIFIED DANGEROUS WASTE TANK CORRECTIVE ACTIONS – ANA SHERWOOD, WMH

A. Sherwood reported on the status of M-32-00. The Integrity Assessment has been submitted. Also, ultrasonic testing has begun on the double-shell tanks. Reviewed the status and planned activities for M-32-00. A. Sherwood will send a copy of the 244-S DCRT Assessment Report to T. Valero and D. Heggen.

A. Sherwood would like M-32-06 deleted instead of being noted as recoverable. According to A. Sherwood, the change control form was submitted to Ecology last year. T. Valero will check on whether Ecology received the change control form. A. Sherwood will provide documentation to T. Valero.

M-46-00, DOUBLE SHELL TANK SPACE EVALUATION – MARK RAMSAY, DOE-RL

M. Ramsay reported that the revised projection report can not be provided in February 1999. It will take longer. S. Dahl suggested a note be included in the IAMIT meeting packet stating the revised projection report will be submitted in March-April 1999. M. Ramsay to provide correspondence to Ecology detailing this information.

M-41-00, INTERIM STABILIZATION – CAROLINA PACHECO, DOE-RL

C. Pacheco distributed a status sheet for interim stabilization (handout attached). Four tanks are currently being pumped. Pump starts are staggered every six weeks.

Total gallons of liquid waste pumped from June 1, 1998 (as of 1/19/99): T-104 pumped 26,747 gallons, T-110 pumped 20,926 gallons, SX-104 pumped 54,239 gallons, and SX-106 pumped 21,683 gallons.

M-50, 51, 60, 61-00, TREATMENT AND IMMOBILIZATION OF HANFORD TANK WASTE – ROB GILBERT, DOE-RL

R. Gilbert reported that BNFL deliverables are being received on schedule. Reviewed contract deliverables through March 1999 (handout attached).

S. Dahl asked about public involvement in cross-organizational team. R. Gilbert will check with Leif Erickson and will report back to S. Dahl. S. Dahl suggested including table that R. Gilbert distributed in the packet for the IAMIT meeting. Include only the item number, contract description, and the schedule date.

M-90-00, IHLW AND ILAW STORAGE AND DISPOSAL FACILITIES – PHIL LAMONT, DOE-RL

Bob Julian filled in for P. LaMont because he had a meeting to attend. He reported that M-92-05 needs to be renegotiated due to the BNFL schedule.

OTHER: PERMITTING – DENNIS BOWSER, DOE-RL

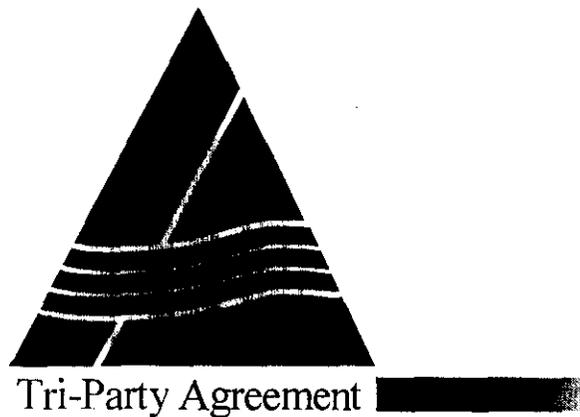
D. Bowser gave an update on the Clean Air Act. He will provide a NOC schedule to S. Dahl and T. Valero.

R. McNulty provided a RCRA update.

T. Valero noted that he and Jeannie Wallace are the Ecology points-of contact for TWRS RCRA permit applications.

Tank Waste Remediation System

Tri-Party Agreement
Project Managers' Meeting



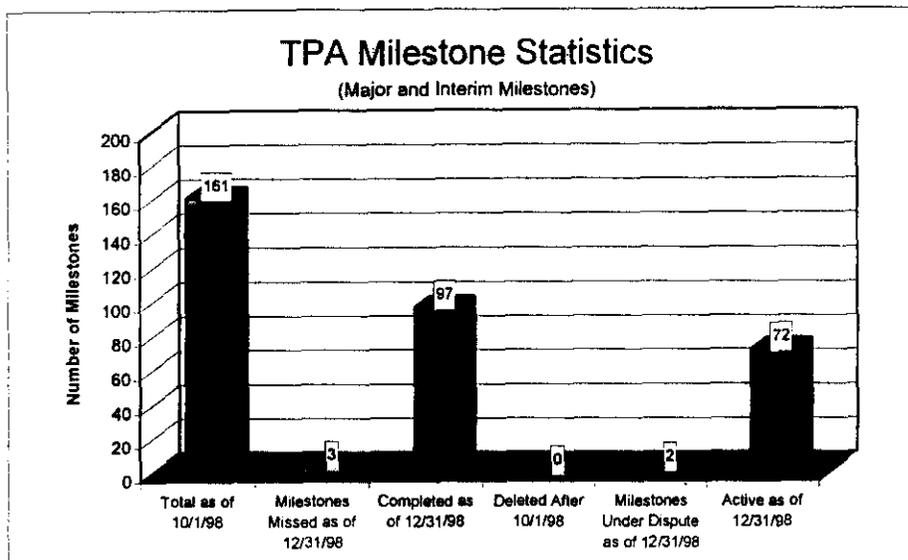
U.S. Department of Energy
U.S. Environmental Protection Agency
Washington State Department of Ecology

January 21, 1999

Agenda

Tank Waste Remediation System Tri-Party Agreement Project Managers' Meeting
 January 21, 1999
 Federal Building Room 554
 9:00 am – 12:30 pm

TOPIC	DISCUSSION LEADS	TIME
Introduction	Felix Miera/Suzanne Dahl	9:00
Review Previous PMM Action Items	Felix Miera/Suzanne Dahl	9:05
FY 1999 Cost, Schedule, and Tri-Party Agreement Milestone Performance Overview	Jon Peschong	9:20
FY 1999 TWRS Tri-Party Agreement Milestones Status/Issues/Planned Activities	Mary Ann McLaughlin	9:30
M-45-00, Single Shell Tank Closure	Bruce Nicoll/Scott McKinney	9:45
M-40-00, Safety Issue Resolution	Dennis Irby/Tony Valero	9:55
M-41-00, Interim Stabilization	Lina Pacheco/Casey Ruud	10:05
M-43-00, Tank Farm Upgrades	Jim Navarro/Dick Heggen	10:30
M-44-00, Tank Waste Characterization	Jim Thompson/ Dave Dougherty	10:45
M-32-00, Complete Identified Dangerous Waste Tank Corrective Actions	Felix Miera/Ana Sherwood/ Tony Valero	11:00
M-46-00, Double Shell Tank Space Evaluation	Mark Ramsay/Scott McKinney	11:15
M-50, 51, 60, 61-00, Treatment and Immobilization of Hanford Tank Waste	Rob Gilbert/Suzanne Dahl	11:30
M-90-00, Complete Acquisition of Facilities for Interim Storage of IHLW and storage/disposal of ILAW	Phil LaMont / Bob Julian	11:45
Other		Noon
• Permitting (RCRA, CAA)	Rick McNulty/Dennis Bowser/ Suzanne Dahl	
• FSAR	Dave Olson/Suzanne Dahl	
• Vadose Zone	Maura Oldfield	
• Public Involvement		
Closing Comments / Action Item Recap	Felix Miera/Suzanne Dahl	12:15

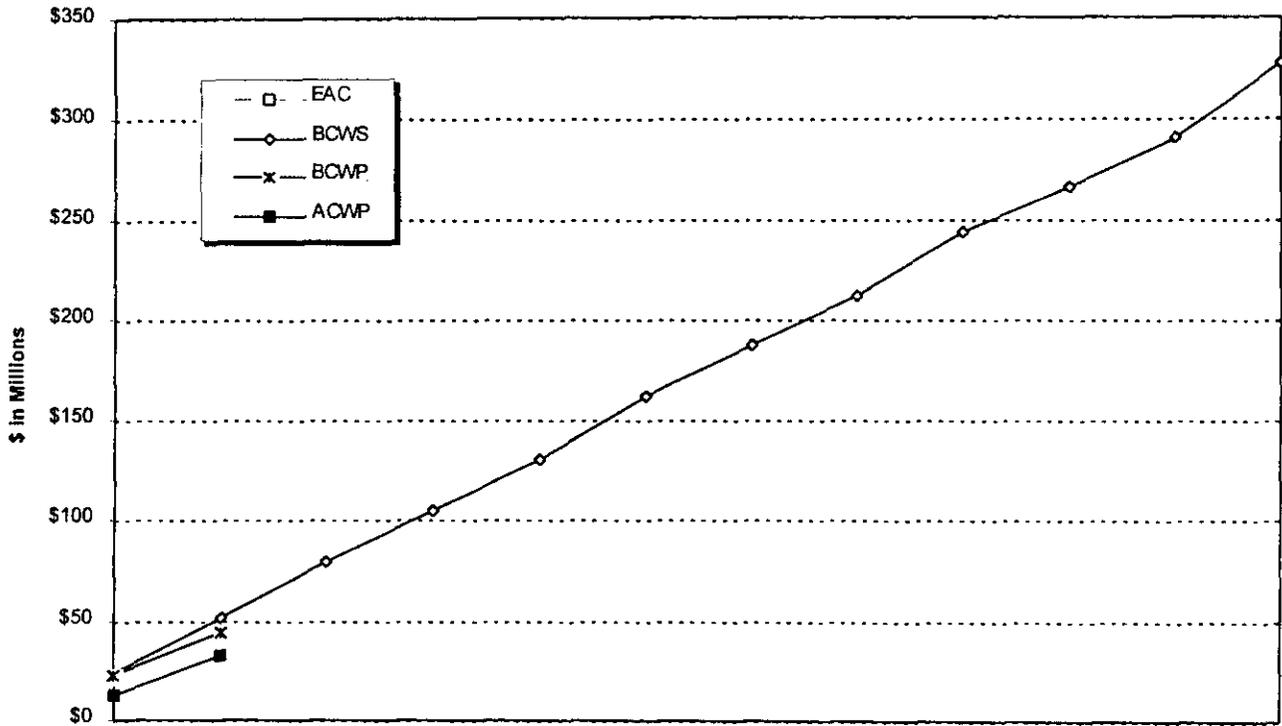


Milestone Completion Date	Total Milestones as of 10/1/98	Milestones Completed as of 12/31/98	Milestones Deleted After 10/1/98	Milestones Under Dispute as of 12/31/98	Milestones Active as of 12/31/98	Milestones Missed as of 12/31/98
M-40-00 Mitigate/Resolve Tank Safety issues for High Priority Watchlist Tanks 9/30/2001	19	17	0	1	2	0
M-41-00 Complete Single Shell Tank Interim Stabilization 9/30/2000	19	12	0	1	7	2
M-43-00 Complete Tank Farm Upgrades 6/30/2005	20	15	0	0	5	0
M-44-00A Double and Single Shell Tank Characterization 9/30/2002	34	19	0	0	15	0
M-45-00 Complete Closure of all Single Shell Tank Farms 9/30/2024	29	11	0	0	18	1
M-46-00 Double Shell Tank Space Evaluation 9/30/1998	20	10	0	0	10	0
M-50-00 Complete Pretreatment Processing of Hanford Tank Wastes 9/30/2024	4	2	0	0	2	0
M-51-00 Complete Verification of Hanford High Level Tank Wastes 12/31/2028	4	2	0	0	2	0
M-60-00 Complete Pretreatment and Immobilization of Hanford Low Activity Tank Waste 12/31/2024	(12)*	8	0	0	(4)*	0
M-61-00* Complete Pretreatment and Immobilization of Hanford Low Activity Tank Waste 12/31/2028	4	0	0	0	4	0
M-90-00 Interim Storage and Disposal of LAW and Interim Storage of HLW TBD	8	1	0	0	7	0
Total	161	97	0	2	72	3

*DOE abandoned the primary path per letter dated June 18, 1998. M-60-00 milestones were automatically deleted from the Tri-Party Agreement, and M-61-00 milestones were activated under the alternate path (Ecology and EPA stated their disagreement with this footnote at the July 28 1998 IAMIT meeting).

Tank Waste Remediation System

FY 1999 Cost/Schedule Performance - All Fund Types - Cumulative to Date Status



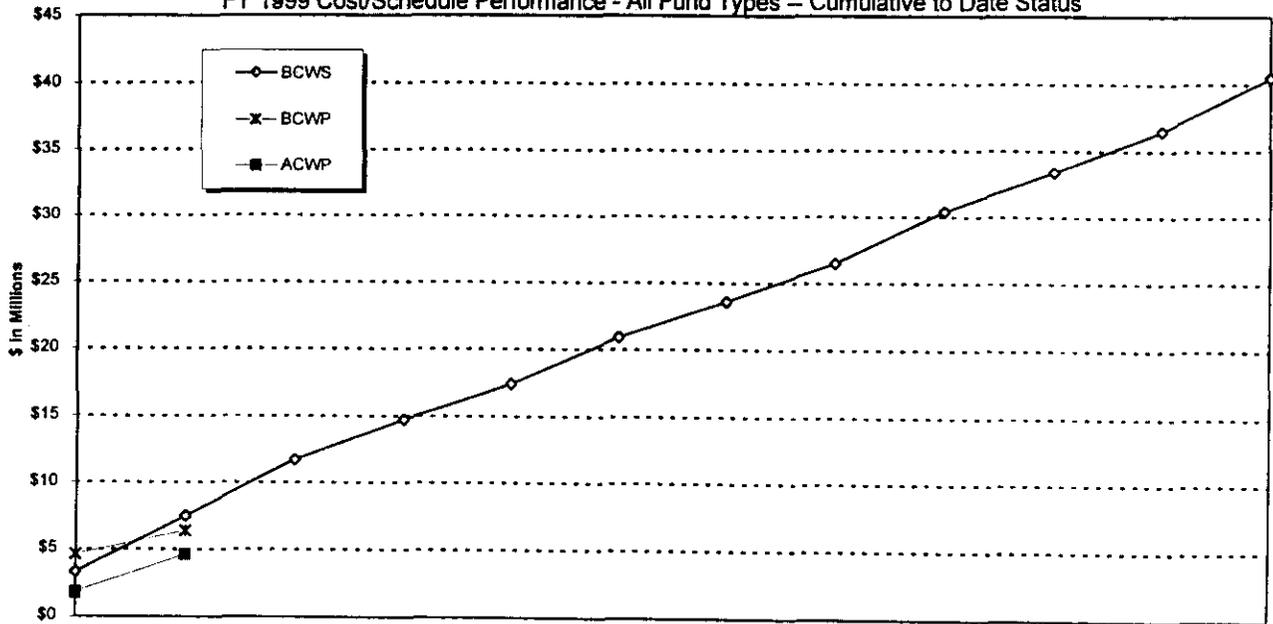
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
EAC												
MYWP												
BCWS	23.7	51.5	79.6	105.3	130.3	162.1	186.9	211.6	243.0	265.9	290.6	327.5
BCWP	22.2	44.5										
ACWP	12.7	32.6										
SV	(1.5)	(7.0)										
CV	9.5	11.9										

*This information is contained in the Hanford Site Performance Report, available on the Internet under DOE Hanford's Home Page at www.hanford.gov/hspr/toc.htm. Slight differences in totals may be due to rounding.

			FYTD					PTS
			BCWS	BCWP	ACWP	SV	CV	Cur BSLN
1.1.1.1	TWRS Management Support	Expense	5.6	5.4	4.5	(0.2)	0.9	39.0
TW10		CENRTC	0.0	0.0	0.0	0.0	0.0	0.0
		GPP/LI	0.0	0.0	0.0	0.0	0.0	0.0
	Subtotal 1.1.1.1		5.6	5.4	4.5	(0.2)	0.9	39.0
WASTE STORAGE								
1.1.2.1	Tank Farm Operations	Expense	21.6	17.6	14.0	(4.1)	3.5	129.4
TW03		CENRTC	0.0	0.0	0.0	0.0	0.0	0.0
		GPP/LI	1.6	1.4	1.3	(0.1)	0.2	11.5
	Subtotal 1.1.2.1		23.2	19.0	15.3	(4.2)	3.7	140.9
1.1.2.2	Tank Safety Issue Resolution	Expense	2.9	2.8	1.6	(0.1)	1.2	19.9
TW02		CENRTC	0.0	0.0	0.0	0.0	0.0	0.0
		GPP/LI	0.0	0.0	0.0	0.0	0.0	0.0
	Subtotal 1.1.2.2		2.9	2.8	1.6	(0.1)	1.2	19.9
1.1.2.4	Tank Waste Characterization	Expense	7.5	6.4	4.6	(1.0)	1.8	40.8
TW01		CENRTC	0.0	0.0	0.0	0.0	0.0	0.0
		GPP/LI	0.0	0.0	0.0	0.0	0.0	0.0
	Subtotal 1.1.2.4		7.5	6.4	4.6	(1.0)	1.8	40.8
TOTAL WASTE STORAGE								
		Expense	32.0	26.8	20.2	(5.2)	6.5	190.1
		CENRTC	0.0	0.0	0.0	0.0	0.0	0.0
		GPP/LI	1.6	1.4	1.3	(0.1)	0.2	11.5
	Total Waste Storage		33.6	28.2	21.5	(5.3)	6.7	201.6
WASTE DISPOSAL								
1.1.3.1	Retrieval	Expense	8.1	6.4	4.4	(1.7)	2.0	51.5
TW04		CENRTC	0.0	0.0	0.0	0.0	0.0	0.0
		GPP/LI	0.3	0.7	0.5	0.4	0.2	4.1
	Subtotal 1.1.3.1		8.4	7.1	4.9	(1.3)	2.2	55.6
1.1.3.4	Immobilized Tank Waste	Expense	0.7	0.7	0.6	0.0	0.2	4.8
TW09	Storage & Disposal	CENRTC	0.0	0.0	0.0	0.0	0.0	0.0
		GPP/LI	0.0	0.0	0.0	0.0	0.0	0.0
	Subtotal 1.1.3.4		0.7	0.7	0.6	0.0	0.2	4.8
1.1.3.5	Process Waste Support	Expense	1.3	0.9	0.8	(0.4)	0.1	8.1
TW05		CENRTC	0.0	0.0	0.0	0.0	0.0	0.0
		GPP/LI	0.0	0.0	0.0	0.0	0.0	0.0
	Subtotal 1.1.3.5		1.3	0.9	0.8	(0.4)	0.1	8.1
1.1.3.6	TWRS Privatization	Expense	0.6	0.6	0.1	0.0	0.4	3.4
TW06		CENRTC	0.0	0.0	0.0	0.0	0.0	0.0
TW07		GPP/LI	0.2	0.7	0.0	0.0	0.1	8.7
TW08	Subtotal 1.1.3.6		0.8	1.3	0.1	0.0	0.5	12.1
TOTAL WASTE DISPOSAL								
		Expense	10.7	8.6	5.9	(2.1)	2.7	67.8
		CENRTC	0.0	0.0	0.0	0.0	0.0	0.0
		GPP/LI	0.5	1.4	0.5	0.4	0.3	12.8
	Total Waste Disposal		11.2	10.0	6.4	(1.7)	3.0	80.6
	HTI	Expense	1.1	1.3	0.1	0.2	1.2	7.4
		CENRTC	0.0	0.0	0.0	0.0	0.0	0.0
		GPP/LI	0.0	0.0	0.0	0.0	0.0	0.0
	Subtotal HTI		1.1	1.3	0.1	0.2	1.2	7.4
TANK WASTE REMEDIATION SYSTEMS								
		Expense	49.5	42.2	30.8	(7.3)	11.4	304.3
		CENRTC	0.0	0.0	0.0	0.0	0.0	0.0
		GPP/LI	2.1	2.3	1.8	0.3	0.5	25.3
	TWRS Total		51.6	44.5	32.6	(7.0)	11.9	328.6

Tank Waste Characterization

FY 1999 Cost/Schedule Performance - All Fund Types - Cumulative to Date Status



	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
BCWS	3.3	7.5	11.7	14.7	17.4	20.9	23.6	26.5	30.4	33.4	36.5	40.5
BCWP	4.6	6.4										
ACWP	1.8	4.6										
SV	1.2	(1.0)										
CV	2.8	1.8										

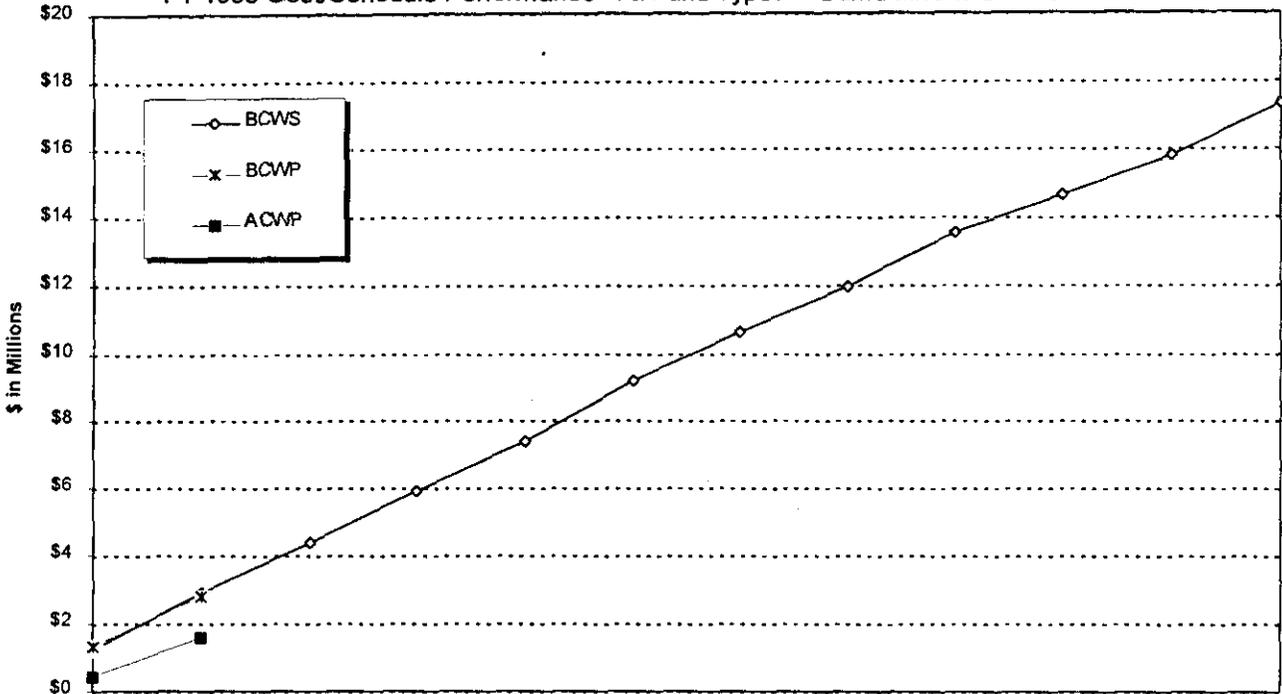
Note: BCWS data indicates PHMC data only.

		FYTD					PTS	
PBS		BCWS	BCWP	ACWP	SV	CV	Cur	BSLN
TW01	Expense	7.5	6.4	4.6	(1.0)	1.8		40.8
	CENRTC	0.0	0.0	0.0	0.0	0.0		0.0
	GPP/LI	0.0	0.0	0.0	0.0	0.0		0.0
Total TW01		7.5	6.4	4.6	(1.0)	1.8		40.8

\$ in Millions

Tank Safety Issue Resolution

FY 1999 Cost/Schedule Performance - All Fund Types -- Cumulative to Date Status



	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
BCWS	1.2	2.9	4.4	5.9	7.4	9.2	10.6	11.9	13.5	14.6	15.8	17.3
BCWP	1.3	2.8										
ACWP	0.4	1.6										
SV	0.0	(0.1)										
CV	0.8	1.2										

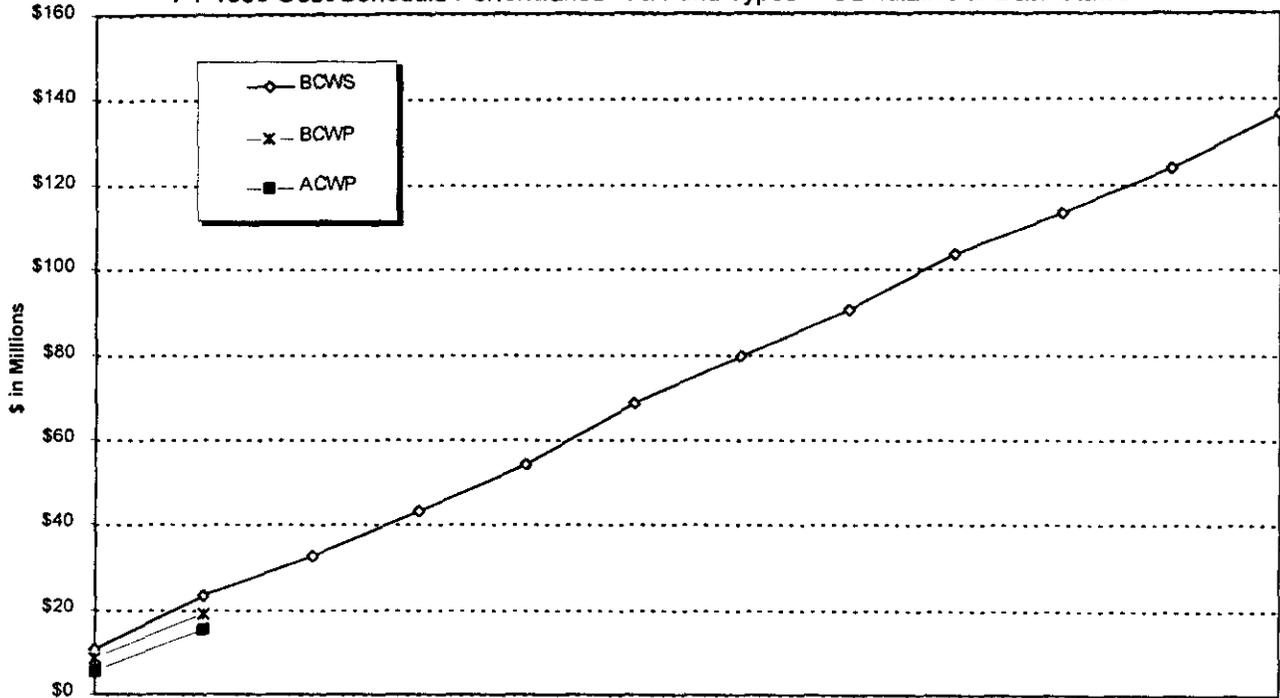
Note: BCWS data indicates PHMC data only.

	FYTD					PTS Cur BSL
	BCWS	BCWP	ACWP	SV	CV	
PBS						
TW02	Expense	2.9	2.8	1.6	(0.1)	1.2
	CENRTC	0.0	0.0	0.0	0.0	0.0
	GPP/LI	0.0	0.0	0.0	0.0	0.0
	Total TW02	2.9	2.8	1.6	(0.1)	1.2

\$ in Millions

Tank Farms Operations

FY 1999 Cost/Schedule Performance - All Fund Types -- Cumulative to Date Status



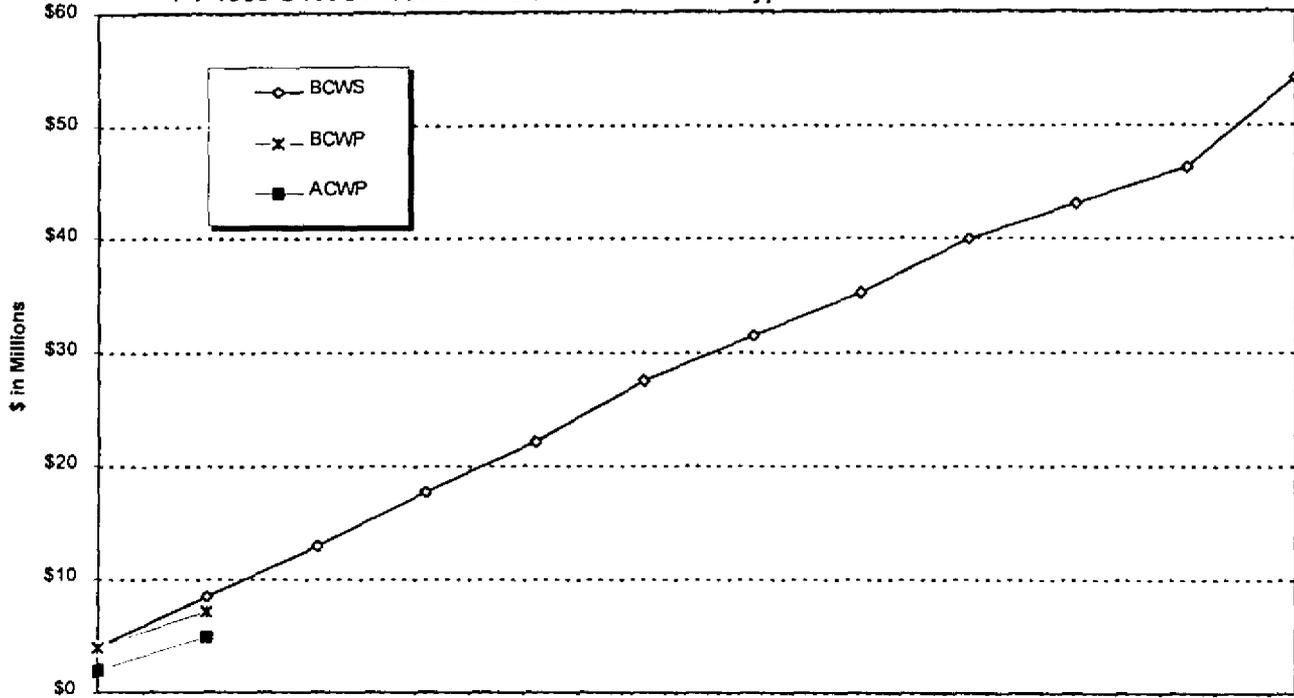
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
BCWS	10.4	23.2	32.7	43.1	54.0	68.2	79.3	90.4	103.6	113.1	123.8	136.5
BCWP	8.5	19.0										
ACWP	5.6	15.3										
SV	(2.2)	(4.2)										
CV	2.8	3.7										

Note: BCWS data indicates PHMC data only.

FYTD										
					BCWS	BCWP	ACWP	SV	CV	Cur BSLN
PBS										
TW03				Expense	21.6	17.6	14.0	(4.1)	3.5	129.4
				CENRTC	0.0	0.0	0.0	0.0	0.0	0.0
				GPP/LI	1.6	1.4	1.3	(0.1)	0.2	11.5
				Total TW03	23.2	19.0	15.3	(4.2)	3.7	140.9

Retrieval

FY 1999 Cost/Schedule Performance - All Fund Types -- Cumulative to Date Status



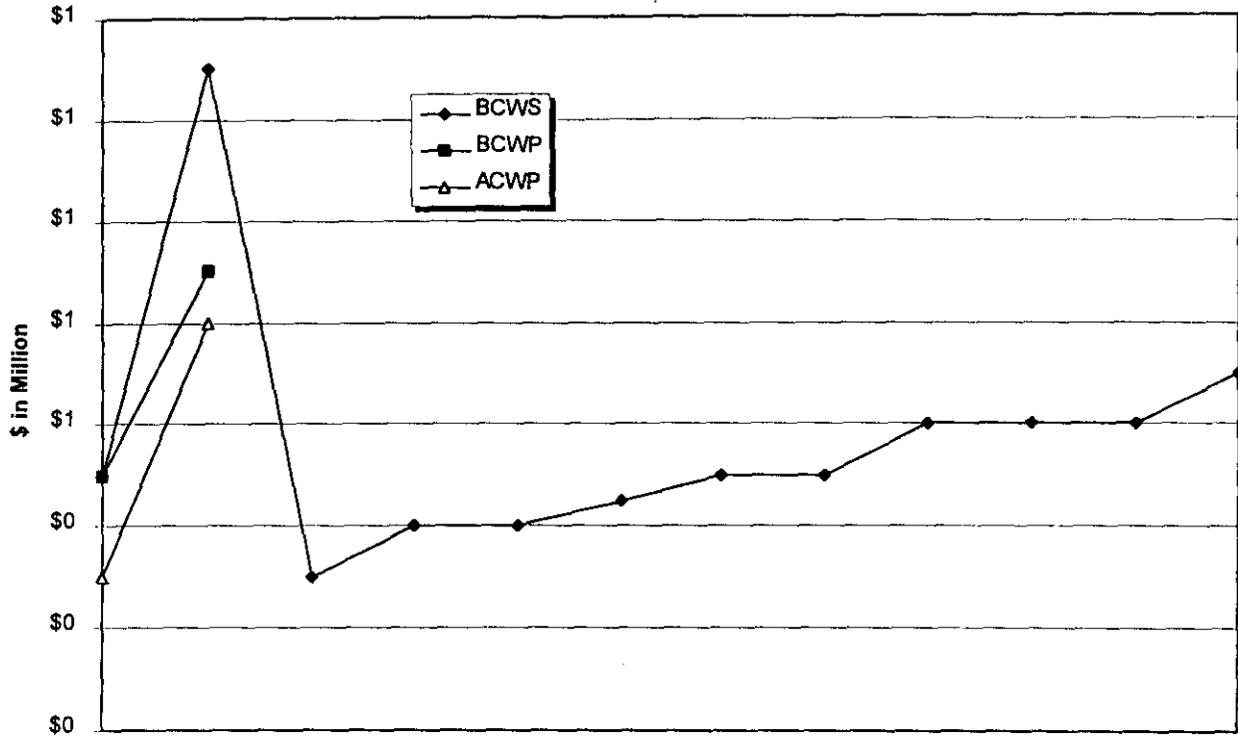
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
BCWS	4.0	8.4	12.8	17.5	22.0	27.4	31.4	35.2	39.9	43.1	46.3	54.2
BCWP	3.9	7.1										
ACWP	1.9	4.9										
SV	(0.2)	(1.3)										
CV	2.0	2.2										

Note: BCWS data indicates PHMC data only.

		FYTD						
		BCWS	BCWP	ACWP	SV	CV	Cur	BSLN
PBS								
TW04	Expense	8.1	6.4	4.4	(1.7)	2.0		51.5
	CENRTC	0.0	0.0	0.0	0.0	0.0		0.0
	GPP/LI	0.3	0.7	0.5	0.4	0.2		4.1
	Total TW04	8.4	7.1	4.9	(1.3)	2.2		55.6

Process Waste Support

FY 1999 Cost/Schedule Performance - All Fund Types -- Cumulative to Date Status

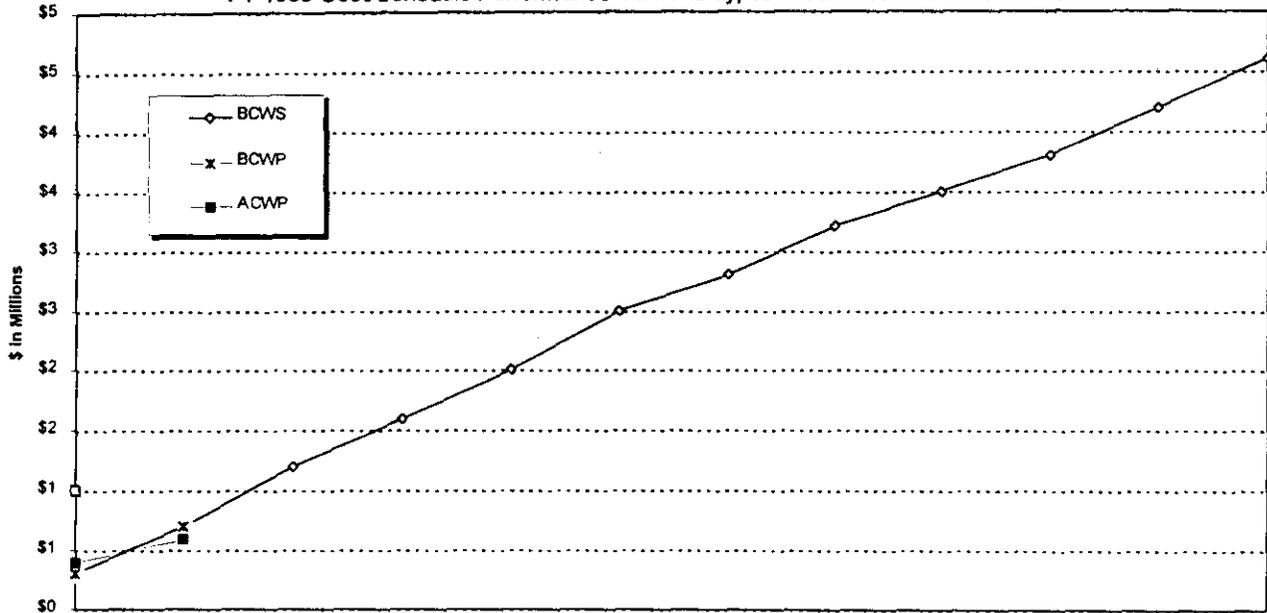


	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
BCWS	0.5	1.3	0.3	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.7
BCWP	0.5	0.9										
ACWP	0.3	0.8										
SV	(0.1)	(0.4)										
CV	0.1	0.1										

				FYTD					PTS	
				BCWS	BCWP	ACWP	SV	CV	Cur BSLN	
1.1.3.5	Process Waste Support			Expense	1.3	0.9	0.8	(0.4)	0.1	8.1
			CENRTC	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			GPP/LI	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Subtotal TW05				1.3	0.9	0.8	(0.4)	0.1	8.1

Immobilized Tank Waste Storage & Disposal

FY 1999 Cost/Schedule Performance- All Fund Types -- Cumulative to Date Status



	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
BCWS	0.3	0.7	1.2	1.6	2.0	2.5	2.8	3.2	3.5	3.8	4.2	4.6
BCWP	0.3	0.7										
ACWP	0.4	0.6										
SV	0.0	0.0										
CV	(0.1)	0.2										

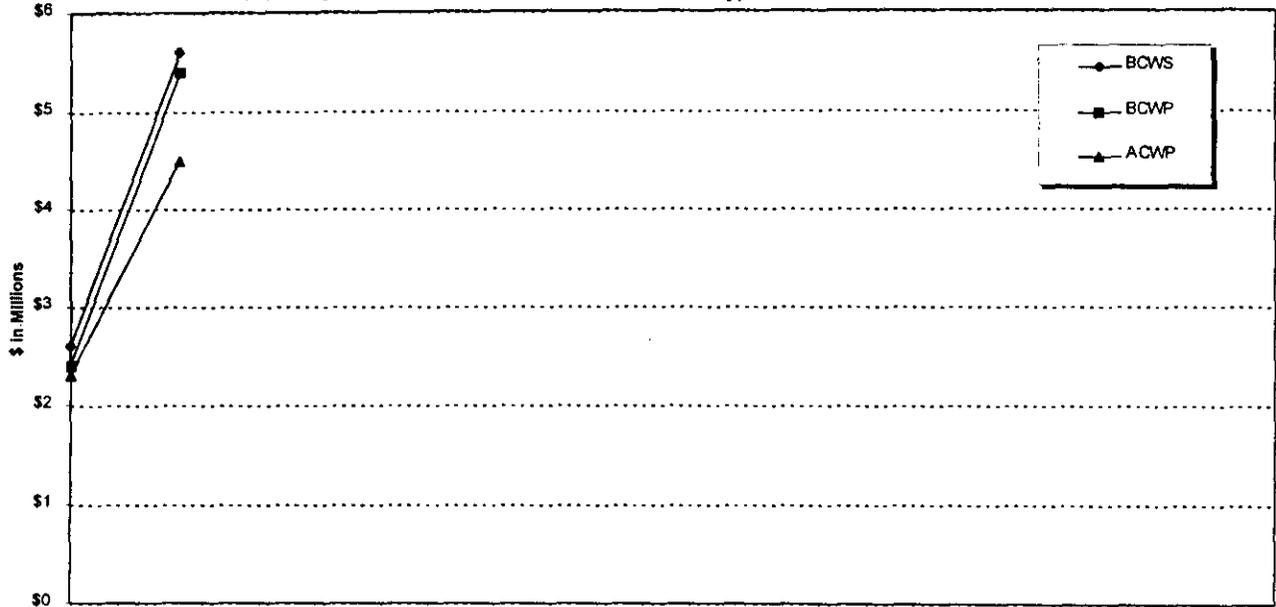
Note: BCWS data indicates PHMC data only.

		FYTD					PTS
		BCWS	BCWP	ACWP	SV	CV	Cur BSLN
PBS							
TW09	Expense	0.7	0.7	0.6	0.0	0.2	4.8
	CENRTC	0.0	0.0	0.0	0.0	0.0	0.0
	GPP/LI	0.0	0.0	0.0	0.0	0.0	0.0
	Total TW09	0.7	0.7	0.6	0.0	0.2	4.8

\$ in Millions

TWRS Project Management

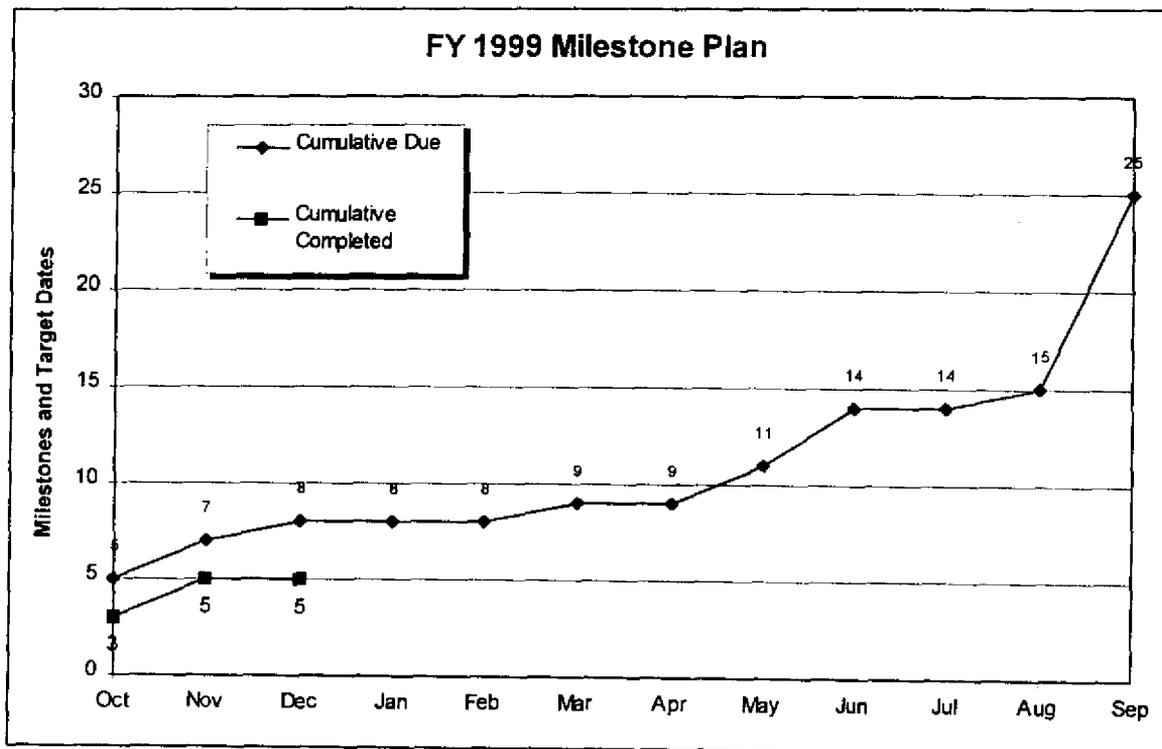
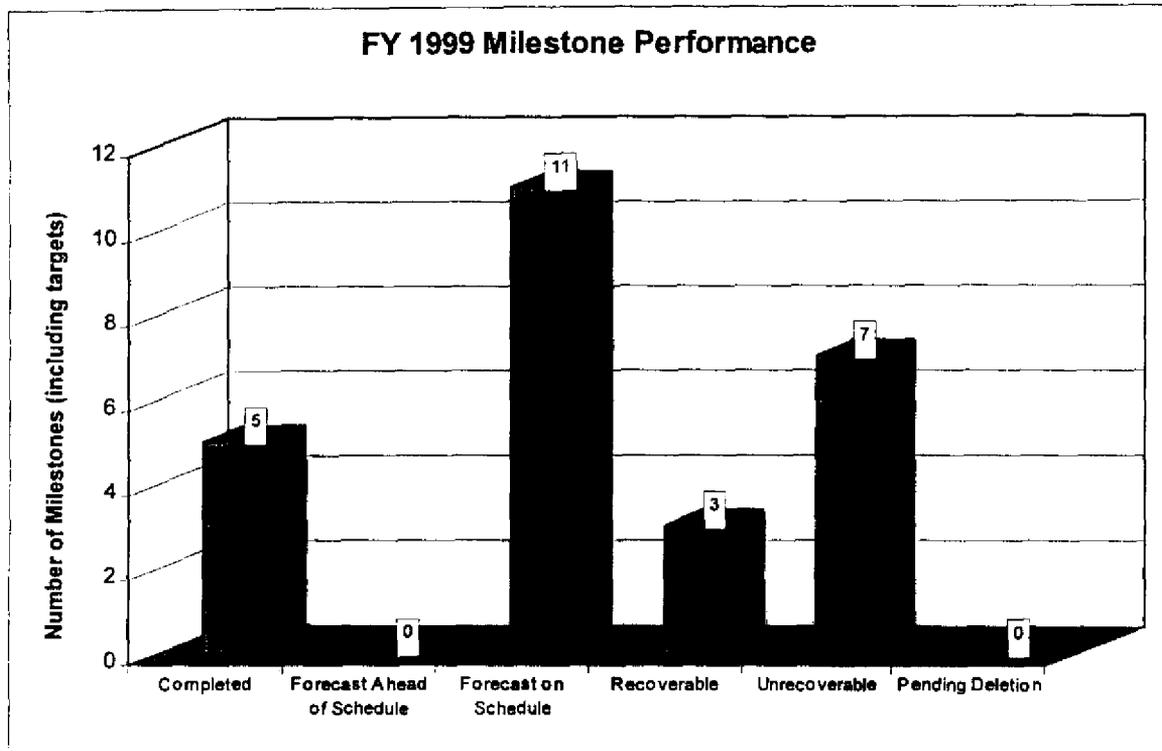
FY 1999 Cost/Schedule Performance - All Fund Types - Cumulative to Date Status



	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
BCWS	2.6	5.6										
BCWP	2.4	5.4										
ACWP	2.3	4.5										
SV	(0.2)	(0.2)										
CV	0.2	0.9										

		FYTD					PTS
		BCWS	BCWP	ACWP	SV	CV	Cur BSLN
PBS							
TW10	Expense	5.6	5.4	4.5	(0.2)	0.9	39.0
	CENRTC	0.0	0.0	0.0	0.0	0.0	0.0
	GPP/LI	0.0	0.0	0.0	0.0	0.0	0.0
	Total TW10	5.6	5.4	4.5	(0.2)	0.9	39.0

\$ in Millions



Fiscal Year 1999 Tri-Party Agreement Milestone Status

Milestone	Description	Due Date	Completed	Forecast		Recoverable	Unrecoverable	Pending Deletion
				Ahead of Schedule	On Schedule			
M-32-00	Complete Identified Dangerous Waste Tank Corrective Actions.	9/30/99				X		
M-32-06	Complete 244-AR-Vault Interim Status Tank Actions	TBD				X		
M-32-06-T01	Complete and Submit Integrity Assessment Report and Identified Upgrades for 244-AR-Vault Interim Status Tank System. Provide a Schedule to Address any Deficiencies Related to Tank System Compliance.	TBD				X		
M-40-12	Resolve Nuclear Criticality Safety Issue.	9/30/99			X			
M-41-22	Start Interim Stabilization of 6 SSTs.	9/30/97					X	
M-41-23	Start Interim Stabilization of 8 SSTs.	3/31/98					X	
M-41-24	Start Interim Stabilization of 9 SSTs.	9/30/98					X	
M-41-25	Start Interim Stabilization of 3 SSTs.	3/31/99					X	
M-41-26	Start Interim Stabilization of 2 SSTs.	9/30/99					X	
M-41-27-T03	Complete Salt Well Pumping of 5 SSTs.	9/30/99					X	
M-41-27-T04	Complete Salt Well Pumping of 8 SSTs.	9/30/99					X	
M-43-12	Start Construction for Upgrades in the First Tank Farm.	6/30/99	X					
M-44-13C	Submit Draft WIRD to Ecology for FY 2000.	6/30/99			X			
M-44-14C	Submit Final WIRD for FY 2000 to Ecology.	8/31/99			X			
M-44-15C	Issue Characterization Deliverables Consistent with WIRD Developed for FY 1999.	9/30/99			X			
M-44-16C	Complete Input of Characterization Information for HLW Tanks per WIRD Sampling into Electronic Database. Offsite Access to be Available to EPA and Ecology.	9/30/99			X			
M-45-02D	Submit Annual Update of SST Retrieval Sequence Document for Ecology Approval.	9/30/99			X			
M-45-03A	Initiate Sluicing Retrieval of C-106.	10/31/97	X					
M-45-09D	Submit Annual Progress Reports on the Development of Waste Tank Leak Monitoring and Mitigation Activities in Support of M-45-08.	9/30/99			X			
M-45-10A-T1	Submit DOE Approved DQO for Tank Waste Retrieval.	5/31/99			X			
M-46-00F	Double Shell Tank Space Evaluation.	9/30/99			X			
M-46-01E	Concurrence of Additional Tank Acquisition.	11/30/98	X					
M-50-04-T02	Initiate Definitive Design of the HLW Pretreatment Facility.	11/30/98	X					
M-51-03-T02	Initiate Definitive Design of the HLW Vitrification Facility.	12/31/98	X					
M-51-04B-T1	Submit Approved DQO for HLW Feed Staging.	5/31/99			X			
M-90-12	Submit Revised Canister Storage Facility Part A Dangerous Waste Permit Application to Ecology.	6/30/99			X			
TOTAL			5	0	11	3	7	0

Change Request M-41-98-01

Submitted to Ecology July 2, 1998. Disapproved by Ecology on July 16, 1998. DOE invoked dispute on July 2, 1998; elevated to IAMIT on August 20, 1998. Dispute extended at Director level pending outcome of M-41-22 and M-41-23 discussions.

**Change Request M-45-98-03
SST Corrective Action
Groundwater/Vadose Zone**

Dispute resolution for proposed SST corrective action elevated to IAMIT on August 21, 1998. Dispute resolution and corrective action request suspended on September 11, 1998. Negotiations scheduled October 7, 1998 through December 4, 1998. Extended through December 11, 1998. Dispute reinstated December 18, 1998 at IAMIT level. Dispute resolved January 8, 1999. Change package to go to public comment approximately February 15, 1999 through April 1, 1999.

Milestone M-32-00, "Complete Identified Dangerous Waste Tank Corrective Actions"

DST INTERIM MILESTONE WITHIN M-32 HAS BEEN COMPLETED. DST ASSESSMENT ACTIVITIES LISTED BELOW WERE NOT INCORPORATED INTO THE MILESTONE.

Status:

- Completed 244-S DCRT assessment report.
- Completed UT examination of tank AN-105 vertical wall strip.

Planned Activities:

- Complete tank AN-105 UT.
- Begin field activities for 244-A DCRT assessment. (244-S DCRT may be shifted to later in FY 1999, if so another unit will be chosen.)
- Begin field preparations for tank AY-102 UT.

Milestone M-40-00, "Mitigate/Resolve Tank Safety Issues for High Priority Watchlist Tanks"

Status:

- Work on M-40-12 Resolve Nuclear Criticality Safety Issue. is on schedule (9/99).

Issues:

- M-40-07 dispute extended to January 26, 1999 at IAMIT level.
- Level rise in SY-101 has a potential to impact M-40-00 for that tank.

Planned Activities:

- Submit organic solvent documentation to DOE-HQ to resolve safety issue.
- Continue to refine the analysis tool and framework for DST and SST safety issue resolution.

Milestone M-41-00, "Complete Single Shell Tank Interim Stabilization"

Status:

- Single-shell tanks 241-T-104, 241-T-110, 241-SX-104, and 241-SX-106 are being interim stabilized.

- Total gallons of liquid waste pumped, as of June 1, 1998: tank T-104 pumped 22,911 gallons, tank T-110 pumped 18,083 gallons, tank SX-104 pumped 41,996 gallons, and tank SX-106 pumped 12,370 gallons.
- Engineering and Field preparation work in progress to support Tanks S-102, S-103, and S-106 pump starts.
- In order to allow timely interim stabilization of the remaining 29 single-shell tanks, RL approved co-mingling of waste. To prevent potential impacts to Phase I Privatization several limiting conditions were included.
- Technical Team includes DOE, Ecology, and PHMC management and staff, recommends new sequence and target schedule on October 28, 1998.

Issues:

- DOE detail evaluation and validation of the Project Plan Rev. 3 basis of estimate review, RL intended to perform in parallel with its development, placed on hold pending Contractor completion. Forecast dates for Contractor completion of basis of estimate documentation and the Project Plan Rev. 3 are December 15, 1998 and January 15, 1999, respectively.

Planned Activities:

- Finalize negotiations with the State of Washington.
- Perform hydro test of existing lines identified to support for by-pass of the 244-S DCRT. Hydro test start date reforecast from October 1998 to December 1998.
- Prepare tanks S-102, S-103, and S-106 for FY 1999 pump starts.
- Validate detail basis of estimate documentation and establish a life-cycle cost, schedule, and technical scope baseline for the Single-Shell Tank Interim Stabilization Project.
- Determine method for retrieval of organic layer in tank 241-C-103.

Milestone M-43-00, "Tank Farm Upgrades"

- M-43-11, "Provide the W-314 Project Construction Schedule to Ecology" (9/30/98)

Status:

- Submitted letter to WDOE transmitting schedule on August 20, 1998.

- Submitted letter to WDOE notifying completion of M-43-12 on August 6, 1998, due on September 30, 1999.
- Completed the design of AZ Tank Farm Upgrades in September 1998.

Issues:

- The project submitted a re-baselining report on January 15, 1999, for all its Phase 1 activities due to the new BNFL milestones, changes to the project 200 East package, and to capture tank farm resource availability issues. A review of the report by RL has been initiated.

Planned Activities:

- Complete design of the Master Pump Shutdown Package by February 2000.
- Complete design activities for the new "200E Waste Transfer System" by August 1999.
- Continue construction activities on the AN Farm Upgrades package, complete by July 2002.

Milestone M-44-00A, "Issue Tank Characterization Reports (TCRs) Based on Process Knowledge, Prior Characterization Data, and Validated Empirical Data Acquired After May 1989 for 177 Hanford High Level Waste Tanks"

Status:

- The first Quarterly Status Report, October 1 through December 31, 1998, for FY 1999 Waste Information Requirements Document (WIRD) is expected to be submitted by the end of January 1999.
- Obtained a core sample from tank SY-101. Obtained grab sample from tanks U-244 and AY-102. Sampling status as of January 3, 1999 is as follows:

	Tanks Scheduled/Completed	Samples Scheduled/Complete	FY99 Commitment
Auger	0/0	0/0	0
Push	1/0	3/1	21
Rotary	2/1	3/1	
Vapor	0/0	0/0	0
Grab	5.2/4	5.2/4	21

- Laboratory Analytical Reports (LARs) were completed and accessible on the Tank Characterization Database for the following tanks: S-110, AX-104, S-106, SY-102, S-103, and AN-102.
- Plan to deliver 7 new (36% complete) and 10 revised (20.3% complete) TCRs for FY 1999.

Privatization:

- The third shipment of AN-102 samples was sent to STRC and the fourth and final shipment is currently being staged for shipment in mid-January.
- Resolution of a compliant method for shipping AZ-102 solids is nearing completion. Based on preliminary results the solids will be mixed with the tank liquids in a ratio of 1:3 or 1:4 to reduce the heat generation rate.

Sampling:

- Investigation into cause for RGS sampler failure revealed a generic problem with consistency of materials in pintle rod, retainer ring and assembly of the samplers.
- Actions are in progress to ensure sufficient, reliable samplers for SY-101 RGS samples and other scheduled core samples.

Partnering Team Meetings:

- The Partnering Team is continuing to meet. The team is composed of new members from DOE and the PHMC.
- The goals of the Partnering Team are to address and develop solutions to potential problem areas in a timely fashion and maintain an open dialog between DOE, Ecology, and the PHMC.
- The next Partnering Team Meeting will be held in January 1999.

Issues:

- Lack of laboratory capability to perform particle size and viscosity testing is an issue affecting completion of laboratory work supporting TCRs and SY-101. Particle size analysis became available 12/1/98 and viscosity analysis is scheduled to be online 1/15/99. Discussions are underway with various potential labs to perform this analysis in the interim.

M-45-00, "Complete Closure of All Single-Shell Tank Farms"

Status:

- M-45-02D: SST Retrieval Sequence

- Update the Tank Waste Remediation System Operations and Utilization Plan
- M-45-03A: C-106 Sluicing
 - Status
- M-45-09D: Leak Monitoring/Detection and Mitigation
 - Work initiated for FY 99 update of the Annual Progress Report on Leak Monitoring/Detection and Mitigation

Issues:

- Path forward on C-106 sluicing

Planned Activities:

- C-106 Sluicing
 - Repair jumper
 - Perform process test
 - Assess need for ventilation system modification

Milestone M-46-00, "Double-Shell Tank Space Evaluation"

Milestone M-50-00, "Complete Pretreatment Processing of Hanford Tank Wastes"

Milestone M-51-00, "Complete Vitrification of Hanford High Level Tank Wastes"

Milestone M-60-00, "Complete Vitrification of Hanford Low Level Tank Wastes"

Milestone M-61-00, "Complete Pretreatment and Immobilization of Hanford Low Activity Tank Wastes"

Status:

- All BNFL deliverables and DOE reviews have been completed on schedule
- Pricing/re-pricing approach established for basis of Contract negotiations
- Comments on 120-day deliverables will be provided this week
- Key data needs for TWRS-P System Analysis and Optimization Studies are being gathered from BNFL and PHMC
- Presentation of key project activities to the Office of River Protection Executive Board is schedule for the first week in February

- Pilot scale melter on schedule and in bake-out mode
- 6-Month decision:
 - Draft decision criteria and plan prepared – December 1998
 - Cross-organizational team established – January 1999
 - Decision criteria finalized and approved by ORP Executive Board – February 1999
 - Decision criteria applied and results presented to ORP Executive Board – March 1999

Milestone M-90-00, "Complete acquisition of new facilities, modifications of existing facilities, and/or modifications of planned facilities, as necessary to conduct interim storage of Immobilized High Level Waste and storage/disposal of Immobilized Low Activity Tank Waste"

Status:

- M-90-01, Submit Interim Storage and Disposal ILAW and Interim Storage IHLW PMPs to Ecology. (12/97)
 - Project Management Plans were completed and delivered to Ecology in December 1997.
 - Ecology and DOE have agreed to update the PMP following the rebaselining to the privatization contract.
 - Revised PMPs are scheduled for September 1999.
- M-90-05T, Submit final ILAW disposal facility Performance Assessment to Ecology for review (12/01)
 - Performance Assessment has been transmitted to DOE-HQ and Ecology (6/98).
 - Performance Assessment is undergoing review by the DOE-HQ Low-Activity Waste Federal Review Group.
- M-90-07T, Complete ILAW disposal facility conceptual design (6/00)
 - Project W-520 90% conceptual design is complete.
 - Conceptual design effort is on hold pending completion of alternative analysis.
 - Contractor recommendation is due to DOE-RL March 31 1999.
- M-90-12, Submit revised canister storage facility Part A (06/99)
 - NOI for Project W-464 prepared.
 - DOE-RL is currently planning to meet M-90-12.

M-20-00, Submit Part B Permit Applications

- M-20-56, Submit canister storage facility Part B (12/00)
 - On hold pending completion of IHLW alternatives analysis, TPA negotiations for TWRS privatization, and need date for permits.
- M-20-57, Submit interim ILAW facility Part B permit application to Ecology (12/2000)
 - On hold pending completion of ILAW alternatives analysis, TPA negotiations for TWRS privatization, and need date for permits.

Issues:

- Modification of Project W-465 scope from storage to disposal has not been resolved.
- DOE will be requesting sealed source determination for IHLW canisters and ILAW containers from DOH.
- Revisions to the privatization contract have changed the need dates for Projects W-464, W-465, and W-520; dates are no longer consistent with TPA M-90 and M-20 milestone dates.

Planned Activities:

- Complete ILAW and IHLW alternatives analyses with contractor recommendations for Projects W-464, W-465, and W-520 due to DOE in March 1999.
- Submit M-90 and M-20 Change Request for W-465 scope change to Ecology for consideration (depending on recommended alternatives).
- Rebaseline ILAW and IHLW plans in Multi-Year Program Plan.
- DOE-HQ review of ILAW Performance Assessment scheduled for January 1999.
- Update ILAW and IHLW Project Plans and submit to Ecology.

Other

- Permitting

Clean Air Act

- Non-radioactive air emissions notice of construction for using a portable exhauster for saltwell pumping of single-shell tanks was approved by WDOE, October 1998.
- Radioactive notice of construction for saltwell pumping of single-shell tanks was approved by WDOH, December 1998.

- C-106 sluicing efforts have been temporarily halted due to exceeding the VOC limits in the notice of construction and worker health and safety issues. Efforts to resolve all issues are in progress.

Resource Conservation and Recovery Act Activities

- Ecology needs to identify a point-of-contact for TWRS RCRA permit applications.
- Double-Shell Tank RCRA Part B Permit Application.
 - Discussions are needed with the new Ecology TWRS Program and Permitting representatives regarding revision of the Part B permit schedule in response to the one-year extension granted by Ecology.
 - Eight chapters completed (Chapters 1, 5, 7, 8, 9, 10, 12, and 13).
 - Two chapters (6 and 11) and the recent revision to the DST Waste Analysis Plan (WAP) are with Ecology for review.
 - Five chapters are outstanding (Chapters 2, 3, 4, 14, and 15).
- Final Safety Analysis Report (FSAR)
 - Final FSAR is currently under Tier II review by TWRS
 - Approval authority was delegated from DOE-HQ to RL
 - Approval planned in FY 1998
 - Transition from TWRS BIO to FSAR will commence in FY 1999.

- Vadose Zone

Status:

- DOE and Ecology did not reach a tentative agreement by December 11, 1998 and subsequently entered into dispute on the TPA negotiations for developing a RCRA Corrective Action Program for the SST farms.
- A dispute settlement was reached and signed off by the parties at the IAMIT level on January 8, 1999. The TPA Change Package is scheduled to go out for public review beginning in February for a 45-day comment period.
- Planning is underway for development of the RFI/CMS Work Plan and subsequent Waste Management Area Addenda.

- Public Involvement
 - Health Safety and Waste Management Committee
 - February 17, 1999, Richland
 - March 10, 1999, Richland
 - Hanford Advisory Board
 - February 11-12, 1999, Tri-Cities
 - April 8-9, 1999, Kennewick (tentative)

1/21/99

Status briefing to Ecology
on
Tank C-106 Waste Retrieval Sluicing System
(WRSS)

- Jumper replacement activities ongoing and scheduled to be completed in March 1999.
- Organic samples from the process test are being evaluated by a team of Industrial Hygienists and toxicologists to determine the level of personnel protection needed for future sluicing.
- Another process test with longer duration is planned in March to obtain representative samples at higher level of VOC.
- Riser 14 thermocouple in Tank C-106 temperature is stabilized around 221 degrees. Thermal analyst noted that it is 10 to 15 degrees below the saturation temperature. All other thermocouples are stable. Currently, no concern exists for steam bump.

Status/Issues/Planned Activities

January, 1999

Milestone M-41-00, "Complete Single-Shell Tank Interim Stabilization"

Status:

- Single-Shell Tanks (SSTs) 241-T-104, 241-T-110, 241-SX-104 and 241-SX-106 are being interim stabilized
- Total gallons of liquid waste pumped ~~as of~~ ^{as of from (as of 1/19/99)} June 1, 1998: T-104 pumped 26,747 gallons, T-110 pumped 20,926 gallons, SX-104 pumped 54,239 and SX-106 pumped 21,683 gallons.
- Engineering and Field preparation work in progress to support Tanks S-102, S-103, and S-106 pump starts. *staggered every 6 weeks*
- On December 15, 1998, RL received a summary of the proposed Rev. 3 technical scope cost and schedule baseline for SST Interim Stabilization (IS).
- Subsequent to obtaining DOE Head ^{Quarters} management, EM-30, approval of the schedule and funding requirements enclosed for the proposed consent decree, DOE transmitted its proposal to the State of Washington on December 18, 1999.

as of 1/19/99

Issues:

- The January 15, 1998, forecast completion date for Rev. 3 of SST IS Project Plan has been reforecast for January 29, 1999. Thus, extending RLs ongoing detail review of the basis of estimate by a minimum of 2 weeks.

Planned Activities:

- Finalize negotiations with the State of Washington
- Complete RLs review of the detail basis of estimate and Rev. 3 of the Project Plan Rev. 3 and establish a technical scope, cost and schedule baseline for the SST IS Project
- Prepare S-102, S-103, and S-106 for FY99 pumping starts
- Prepare U-Farm for an initial U-Farm tank start by October 1999 ~~start~~
- Determine method for retrieval of organic layer in Tank 241-C-103

M-50, 51, 61-00, Treatment and Immobilization of Hanford Tank Waste

Contract Deliverables (Through March 1999)

Item #	Contract Description	Action	Evaluation Plan	RTL	BNFL Schedule
B-1-1	Project Management Plan	C	Y	RAG	10/24/98
B-1-2	Integrated Master Plan (Part B-1)	K	Y	RAG	11/23/98
B-1-6	Development Requirements Document	C	N	NRB	11/23/98
B-1-9	Engineering and Design Standards Requirement Document	C	Y	RAG	11/23/98
B-1-10	Functional Specifications	C	Y	RAG	11/23/98
B-1-11	Basis of Design Document	C	Y	RAG	11/23/98
B-1-13	Facility Design and Operations Philosophy	C	Y	RAG	11/23/98
B-1-30	Quality Assurance Provisions document	K	Y	DDB	11/23/98
B-1-51	Business and Finance Schedule	C	Y	PTF	11/23/98
B-1-8	Pilot Melter Basis of Design Document and Copies of Test Plans	I	N	NRB	12/15/98
B-1-39	Draft Risk Assessment Work Plan	C	Y	LAH	12/18/98
B-1-3	Initial Cost Documentation Package	K	Y	PTF	12/22/98
B-1-20	System Analysis and Optimization Studies	K	Y	NRB	12/22/98
B-1-60	Estimate of Termination Obligations	N	Y	PTF	12/22/98
B-1-2	Integrated Master Plan (updated for all of Part B)	K	Y	RAG	12/22/98
B-1-22	Waste Form Compliance Plan (WCP) Preliminary (HLW)	C	Y	DDB	1/29/99
B-1-33	Design Safety Features Document	N/A	N/A	RU	2/24/99
B-1-49	Financing Plan (Initial Draft)	C	Y	PTF	2/24/99
B-1-55	Project Facility Financial Pro-Forma (Draft)	C	Y	PTF	2/24/99
B-1-35	Dangerous Waste Permit Application	R	Y	LAH	3/24/99

Action: C – Review and Comment

K – Concurrence

I – Information

R – Review and Concur on Permits with external regulators

RTL – Review Team Leader

- All BNFL deliverables and DOE reviews have been completed on schedule
 - Pricing/re-pricing approach established for basis of Contract negotiations
 - Comments on 120-day deliverables will be provided this week
 - Key data needs for TWRS-P System Analysis and Optimization Studies are being gathered from BNFL and PHMC
 - Presentation of key project activities to the Office of River Protection Executive Board is schedule for the first week in February
 - Pilot scale melter on schedule and in bake-out mode
 - 6-Month decision:
 - Draft decision criteria and plan prepared – December 1998
 - Cross-organizational team established – January 1999
 - Decision criteria finalized and approved by ORP Executive Board – February 1999
 - Decision criteria applied and results presented to ORP Executive Board – March 1999
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