



U.S. Department of Energy  
**Office of River Protection**

0058470

P.O. Box 450  
Richland, Washington 99352

DEC 16 2002

02-TPD-033

Mr. Michael A. Wilson, Program Manager  
Nuclear Waste Program  
State of Washington  
Department of Ecology  
1315 W. Fourth Avenue  
Kennewick, Washington 99336

**RECEIVED**  
DEC 31 2002  
**EDMC**

Dear Mr. Wilson:

COMPLETION OF HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER (HFFACO) MILESTONE M-47-03, "START CONSTRUCTION OF WASTE RETRIEVAL AND MOBILIZATION SYSTEMS FOR SELECTED HIGH-LEVEL WASTE (HLW) FEED TANK"

The letter provides notification that HFFACO Milestone M-47-03, "Start of Construction of Waste Retrieval and Mobilization Systems for selected HLW Feed Tank", has been completed. This milestone represents the start of waste retrieval efforts for Tank 241-AZ-101. The due date for this milestone is July 30, 2004.

As described in the milestone description sheet, (Attachment 1), the completion of this milestone is constituted by mobilizing construction craft, at the construction site on August 5, 2002. Construction craft were mobilized at the construction site as evidenced by the pre-job attendance roster (Attachment 2) indicating the craft are working on work package 2E-02-00981, excavation.

If you have any questions, please contact me, or Delmar Noyes, Director, Tank Farms Projects and Programs (509) 376-5166.

Sincerely,

  
James E. Rasmussen, Director  
Environmental Division

TPD:DLN

Attachments:

1. Milestone Description Sheet
2. Pre-Job Attendance Roster

cc: See page 2

Mr. Michael A. Wilson  
02-TPD-033

-2-

DEC 16 2002

cc: w/attach:

E. S. Aromi, CHG  
D. I. Allen, CHG  
D. B. Amerine, CHG  
S. J. Bensussen, CHG  
J. A. Eacker, CHG  
S. J. Eberleine, CHG  
W. T. Dixon, CHG  
S. B. Fowler, CHG  
D. L. Noyes, ORP  
C. S. Louie, CHG  
F. R. Miera, CHG  
J. J. Davis, ORP  
W. H. Pettigrew, CHG  
J. Lyon, Ecology  
D. B. Bartus, EPA c/o Ecology  
N. Ceto, EPA  
J. S. Hertzell, FHI  
O. Kramer, FHI  
T. Martin, HAB  
R. Gay, CTUIR  
P. Sobotta, NPT  
R. Jim, YN  
K. Niles, Oregon Department of Energy  
TPA Administrative Record

CHG-0203151

Attachment 1

**MILESTONE DESCRIPTION SHEET**

Consisting of 2 pages  
including the coversheet

CMM

**MILESTONE DESCRIPTION SHEET**

<b>Title:</b> M-47-03 Start Construction of Waste Retrieval and Mobilization		<b>Date:</b> 03/15/2001		
<b>Assigned To:</b>		<b>CIN:</b>		
<b>WBS Designator:</b> 1.1.4.2.1.5		<b>Due Date:</b> 07/30/2004		
<b>PBS Number:</b> RL-TW04		<b>TTP Number:</b>		
<b>MC #:</b> T04-02-N01		<b>TPA No:</b> M-047-03		
<b>MC #:</b> T04-02-N01		<b>Rev:</b>		
<b>MILESTONE LEVEL:</b> HQ	EA <input checked="" type="checkbox"/> TIP <input type="checkbox"/> Mgmt Commit <input type="checkbox"/> Perf Measure <input type="checkbox"/>	<b>DNFSB:</b> DNFSB (Y/N): N RECOMM #: COMMIT #: ACTION #: REV #:	<b>DELIVERABLE:</b> <input type="checkbox"/> Report <input checked="" type="checkbox"/> Letter <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Other (Specify)	<b>ADDRESS TO:</b> <input checked="" type="checkbox"/> DOE-HQ <input type="checkbox"/> DOE-RL <input type="checkbox"/> Other (Specify)
<b>Milestone Description:</b> Initiate construction of the retrieval system for tank 241-AZ-101. The retrieval system consists of installation of a transfer pump, piping jumpers in the 241-AZ-01A pump pit, and support systems required to retrieve waste from the tank. The mobilization system (mixer pumps) is existing equipment				
<b>Description of what constitutes completion of this milestone:</b> Transmit a letter to ORP indicating that construction has been initiated. The start of construction is defined as mobilization of construction craft at the construction site.				

CHG-0203151

Attachment 2

**PRE-JOB ATTENDANCE ROSTER**

Consisting of 2 pages  
including the coversheet

<p><b>Enhanced Work Planning Meeting</b></p> <p>Date: <u>8/5/02</u></p> <p>EWP Conducted By: _____</p> <p>Scheduled Start Time: _____</p> <p>Actual Start Time: _____</p> <p>Reasons for Late Start:</p> <p><input type="checkbox"/> Required Attendee(s) Not Available</p> <p><input type="checkbox"/> Management    <input type="checkbox"/> Operator    <input type="checkbox"/> Engineering</p> <p><input type="checkbox"/> Safety    <input type="checkbox"/> HPT    <input type="checkbox"/> Maintenance Craft</p> <p><input type="checkbox"/> Room Not Available</p> <p><input type="checkbox"/> Equipment Problems</p> <p><input type="checkbox"/> Field Walkdown Not Complete</p>	<p><b>WALKDOWN, EWP, AND PRE-JOB ATTENDANCE ROSTER</b></p> <p>Work Package Number: <u>2E-02-00981</u></p> <p>Walkdown Date Conducted: _____</p>	<p><b>Documented Pre-Job Brief</b></p> <p>Date: <u>8/05/02</u></p> <p>Scheduled Start Time: <u>7:00</u></p> <p>Actual Start Time: <u>7:00</u></p> <p>Reasons for Late Start:</p> <p><input type="checkbox"/> Required Attendee(s) Not Available</p> <p><input type="checkbox"/> Management    <input type="checkbox"/> Operator    <input type="checkbox"/> Engineering</p> <p><input type="checkbox"/> Safety    <input type="checkbox"/> HPT    <input type="checkbox"/> Maintenance Craft</p> <p><input type="checkbox"/> Room Not Available</p> <p><input type="checkbox"/> Equipment Problems</p> <p><input type="checkbox"/> Other _____</p>
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NAME (Print)	Job Title/Discipline	Participated in Field Walk Down (Signature)	PRE-JOB Enhanced Work Planning Meeting (Signature)	Documented Pre-Job Brief (Signature) (1)
Steve Inhoff	FWS	<i>[Signature]</i>	<i>[Signature]</i>	
E. ROWE			<i>[Signature]</i>	
Larry Lingner	FWS		<i>[Signature]</i>	
RICK KELLY	FWS		<i>[Signature]</i>	
Stack			<i>[Signature]</i>	
P.L. WALLER	LAB.		<i>[Signature]</i>	
G.W. STEWARD	CHG. CM		<i>[Signature]</i>	
HL Maygr2	CHG. Const. Lead		<i>[Signature]</i>	
Denny R. Thomas	FWS		<i>[Signature]</i>	

**IF IT'S NOT SAFE DON'T DO IT!**

NOTE (1): By signing this roster I indicate that I have attended the pre-job briefing and understand my part in performing the associated work safely.