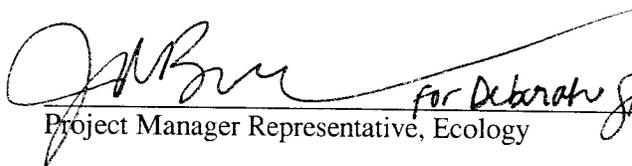
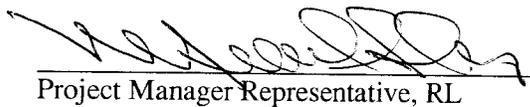


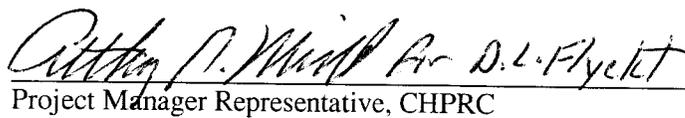
Meeting Minutes Transmittal

T Plant Complex, Low Level Burial Grounds,  
 Central Waste Complex, Waste Receiving and Processing  
 Project Managers Meeting  
 825 Jadwin/Room 340  
 Richland, Washington  
 July 22, 2010

The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated Project Managers Meeting. Signatures denote concurrence with the content only and are not intended to imply agreement to any commitments.

 for Deborah Simpson Date: 26 August 2010  
 Project Manager Representative, Ecology

 Date: 26 August 2010  
 Project Manager Representative, RL

 Date: 8/26/10  
 Project Manager Representative, CHPRC

|   |       |
|---|-------|
| Central Waste Complex Admin Record          | H6-08 |
| LLBG Administrative Record                  | H6-08 |
| T Plant Complex Admin Record                | H6-08 |
| Waste Receiving and Processing Admin Record | H6-08 |
| MS Collins                                  | A6-38 |
| DL Flyckt                                   | T4-10 |
| PW Martin                                   | T4-52 |
| DG Singleton                                | H0-57 |

**RECEIVED**  
 SEP 07 2010

**EDMC**

T Plant/LLBG/CWC/WRAP  
PROJECT MEETING MINUTES  
Project Managers Meeting  
825 Jadwin/Room 340/700 Area  
Richland, Washington

July 22, 2010

- I. Approval of June 24, 2010 T Plant Complex, LLBG, CWC and WRAP Project Meeting Minutes (Ecology/DOE-RL/CHPRC).
  - A. The PMM minutes were approved.
  
- II. Operational Status
  - A. Paul Martin (CHPRC) provided the operational status for June 2010 (see attached charts and tables) and also provided several color pictures depicting SWOC activities. Mike Collins (RL) noted that the targeted completion date for the Plan of Action regarding the polyurea application in the CWC expansion area has been extended from July 21, 2010 to July 30, 2010. The CWC roof repairs for the eight buildings identified with roof leaks are planned for completion sometime this fall.

Mr. Collins reported that a misting system has been set up in LLBG, and boxes 80 and 82 have been fogged to keep contamination down. The plan is to remove the remaining three walls on box 82 this week, and then start lifting waste out and putting it in new packages next week.

Mr. Collins stated that the upcoming Z-9 repack in T Plant is considered a substantial campaign. The drums contain cans packed with the soil from the Z-9 crib, and there are several cans (approx. 16) in each of the 700 55-gallon drums that need to be vented to meet WIPP criteria. A toggle bolt must be placed on each can to provide proof during nondestructive examination (NDE) for WIPP certification that the can has been vented.

Mr. Collins reported on an event at T Plant that occurred during repackaging of a drum. The drum had a liner with a lid, and the liner was pressurized. When the restraining ring was undone, both lids popped off and hit the hood above the drum. As a result, repackaging is on hold. An investigation is under way, and corrective actions will be completed before repackaging is started up again. There was no indication of an organic or a hydrogen buildup, and there was no contamination. It is suspected there was a CO<sub>2</sub> buildup. There are 42 drums identified in this particular waste stream that have the lids in the liners. Mr. Collins noted that the liners are 90 mil and very rigid, unlike a typical garbage bag liner.

III. Status of Previous Agreements and Commitments

A. There were no previous agreements and commitments to status.

IV. New Agreements and Commitments

A. There were no new agreements and commitments.

V. Near Term Schedules and Ongoing Activities

A. TSD Units Permit Status

Joel Williams (CHPRC) reported that two meetings have been held with Ecology to discuss the LLBG Waste Analysis Plan (WAP). Mr. Williams provided Ecology an electronic version of draft copies of the LLBG Revision 2 WAP and Addendum C (processing) during today's meeting. It was noted that Ecology is working to the interim status WAPs, and the version provided today was at Ecology's request for reference purposes only. Ecology will be reviewing the interim status WAPs and provide balloon comments to note questions, or to note that a question from Ecology or EPA has been answered by language already provided in the document. When Ecology completes its review with balloon comments, RL/CHPRC will review and either agree or disagree with the comments, and then a redline strikeout version will be created. Ecology expressed its appreciation to the contractors for providing answers to questions and an overall understanding of the processes and waste designation during the meetings that have been held.

Deborah Singleton (Ecology) stated that for LLBG, there will be one permit unit for trenches 31, 34 and 94. Closure and groundwater monitoring will be addressed as separate addendums for 31/34 and 94. Ecology is in the process of developing the concept for a compliance schedule for trench 94 and the groundwater monitoring plan for trenches 31 and 34, which it will then share with RL/CHPRC. Ms. Singleton noted that RL/CHPRC will be generating the documents, and Ecology is providing direction for the approach the documents should take.

There was some discussion regarding the logic for the separation of 31/34 and 94. Ms. Singleton explained that the groundwater monitoring plan would only take in trenches 31 and 34 and not the whole waste management area. For trench 94, the whole waste management area would probably be included due to its location and because it is so dry. There is also the likelihood that any new monitoring wells would be dry, and the well monitoring system would be located against the point of compliance. Ms. Singleton suggested setting up a meeting with Ecology's hydrogeologist to discuss the plan for 31, 34 and 94 to get a better understanding of the path forward Ecology is taking.

Tony Miskho (CHPRC) asked if the plan is still to not have an addendum in the permit for the used areas. Ms. Singleton confirmed that the used burial grounds will not be included in the RCRA permit, but will be addressed in the fact sheet. Mr. Miskho inquired about the future status of the interim groundwater

Ms. Singleton stated that the used areas will be incorporated into the 200-SW-2 CERCLA operable unit. Tony McKarns (RL) expressed concern that if the TSD (used areas) is modified, the Part A would need to be revised to reflect what the TSD is. Jim Rasmussen added that if that portion of the TSD is going to be incorporated into an operable unit, that part of the Part A would need to be removed from the permit.

B. LLBG Groundwater Sampling

Stuart Luttrell (CHPRC) reported that samples were collected from 17 wells in Waste Management Area 1 (WMA-1) in June and early July. Two new wells were completed on the northern portion of WMA-1. Sampling in WMA-2 is scheduled for October. Sampling in WMA-3 is scheduled for September. Sampling in WMA-4 is being performed this month (July).

VI. Approved Changes Signed off in Accordance with TPA Section 12.2

A. There were no approved changes signed.

VII. General Discussion

A. Mr. Miskho asked about the status of the Ecology permit writer for WRAP. Ms. Singleton stated that Kathy Conaway (Ecology) is in the process of turning over the WRAP and LLBG permits to Joannette Biebesheimer (Ecology), and Ms. Biebesheimer will be the point of contact for those permits. Ms. Singleton provided an overview of how Ecology will be maintaining document control for permits, addendums, permit conditions and packet sheets. There will be limited internal control of the documents within Ecology (three personnel). All other parties, including EPA, may work within the L drive, but comments will not be accepted into the database. After the Ecology section manager decides whether comments are accepted, then the document will be placed on a share drive for formal review by EPA and RL/CHPRC.

VIII. Actions

| Unit | Description of Action   | Status   | Date    |
|------|---|--|---------|
| LLBG | RL/CHPRC will provide Ecology with an information package on unused areas of burial grounds   | Pending  | 4/23/09 |
|      |   | RL targeting Oct 09 to provide info                  | 9/24/09 |
|      |   | A walk-down was done and paperwork is being prepared | 1/28/10 |
|      |   | No change in status                                  | 2/25/10 |
|      |   | No change in status                                  | 4/29/10 |
|      |   |  | 6/24/10 |
| LLBG | Ecology to determine what form the groundwater monitoring plan will take, and whether a compliance schedule will be established for the |  | 1/28/10 |

|         |   |  |         |
|---------|---|--|---------|
|         | regulatory approach to the burial grounds   |  |         |
|         |   | Ecology will schedule a meeting with RL and the contractors.   | 2/25/10 |
|         |   | No change in status  | 4/29/10 |
|         |   | Ecology will send an e-mail verifying no permit chapters will be needed for the used burial grounds. Ecology will provide documentation via e-mail regarding transition of interim status groundwater monitoring plans | 6/24/10 |
| WRAP    | An action was established for Ecology to verify permit documentation and recommend a path forward to RL   |  | 1/28/10 |
|         |   | In progress  | 2/25/10 |
|         |   | In progress  | 4/29/10 |
|         |   | In progress  | 6/24/10 |
| T Plant | Ecology will provide RL written acceptance of the line blanking to the tank that was never used at 2706-T | Pending  | 9/24/09 |
|         |   | Kathy Conaway will provide the info  | 1/28/10 |
|         |   | An e-mail was provided by Ecology, which will be attached to the PMM minutes.  | 2/25/10 |
|         |   | Brian Dixon (CHPRC) will verify the e-mail has been submitted to the AR  | 4/29/10 |
|         |   | Mike Collins (RL) will ensure the e-mail has been submitted to the AR  | 6/24/10 |

IX. Documents for Submittal to the Administrative Record.  
There were no documents identified

X. Next Project Mangers Meeting  
The next PMM was scheduled for August 26, 2010.

**T PLANT, LLBG, WRAP, AND CWC PROJECT MEETING**  
**825 Jadwin/Room 340**  
**Hanford, Washington**  
**July 22, 2010**

**10:45 a.m. to 11:30 a.m.**

**Agenda**

- I. Approval of June 24, 2010 T Plant Complex, LLBG, CWC, and WRAP Project Meeting Minutes (Ecology/DOE-RL/CHPRC)
- II. Operational Status
- III. Status of Previous Agreements and Commitments
- IV. New Agreements and Commitments
- V. Near Term Schedules and Ongoing Activities
  - A. TSD Units Permit Status
  - B. LLBG Groundwater Sampling
- VI. Approved Changes Signed Office in Accordance with TPA Section 12.2
- VII. General Discussion
- VIII. Actions

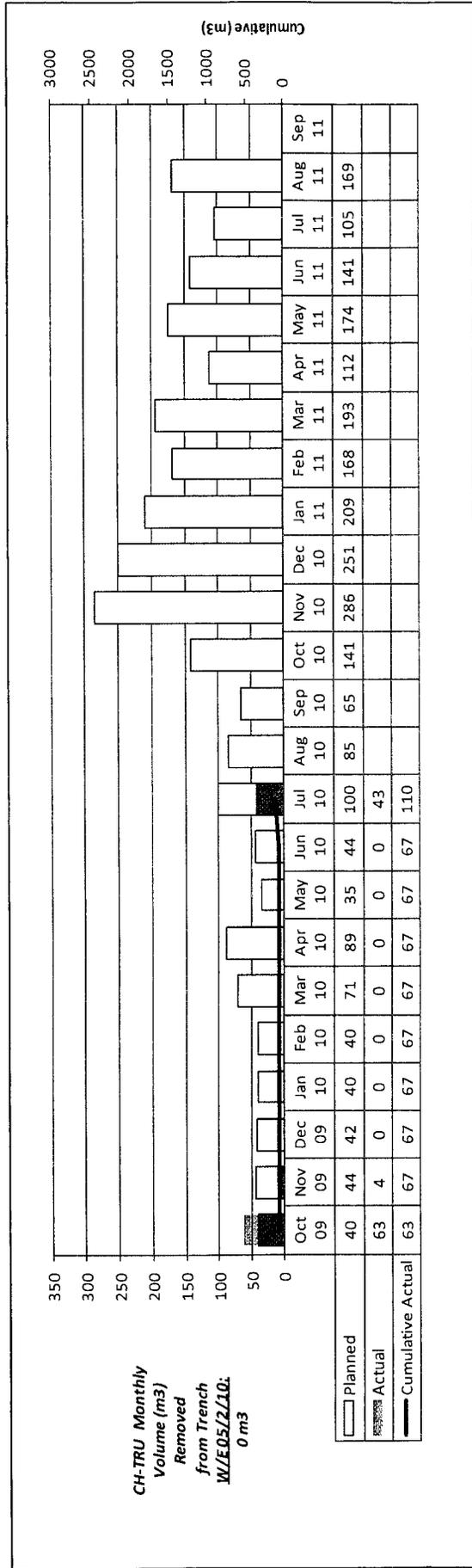
| Unit | Description of Action   | Status  | Date    |
|------|---|---|---------|
| LLBG | RL/CHPRC will provide Ecology with an information package on unused areas of burial grounds   | Pending   | 4/23/09 |
|      |   | RL targeting Oct 09 to provide info   | 9/24/09 |
|      |   | A walk-down was done and paperwork is being prepared                            | 1/28/10 |
|      |   | No change in status   | 2/25/10 |
|      |   | No change in status   | 4/29/10 |
|      |   | No change in status   | 6/24/10 |
| LLBG | Ecology to determine what form the groundwater monitoring plan will take, and whether a compliance schedule will be established for the regulatory approach to the burial grounds |   | 1/28/10 |
|      |   | No change in status   | 4/29/10 |
|      |   | Ecology will send an e-mail verifying no permit chapters will be needed for the | 6/24/10 |

|         |   |  |         |
|---------|---|--|---------|
|         |   | used burial grounds. Ecology will provide documentation via e-mail regarding transition of interim status groundwater monitoring plans |         |
| WRAP    | An action was established for Ecology to verify permit documentation and recommend a path forward to RL   |  | 1/28/10 |
|         |   | In progress  | 2/25/10 |
|         |   | In progress  | 4/29/10 |
|         |   | In progress  | 6/24/10 |
| T Plant | Ecology will provide RL written acceptance of the line blanking to the tank that was never used at 2706-T | Pending  | 9/24/09 |
|         |   | Kathy Conaway will provide the info  | 1/28/10 |
|         |   | An email was provided by Ecology which will be attached to the PMM minutes   | 2/25/10 |
|         |   | Brian Dixon (CHPRC) will verify the e-mail has been submitted to the AR  | 4/29/10 |
|         |   | Mike Collins (RL) will ensure the e-mail has been submitted to the AR.   | 6/24/10 |

IX. Documents for Submittal to the Administrative Record

X. Next Project Managers Meeting

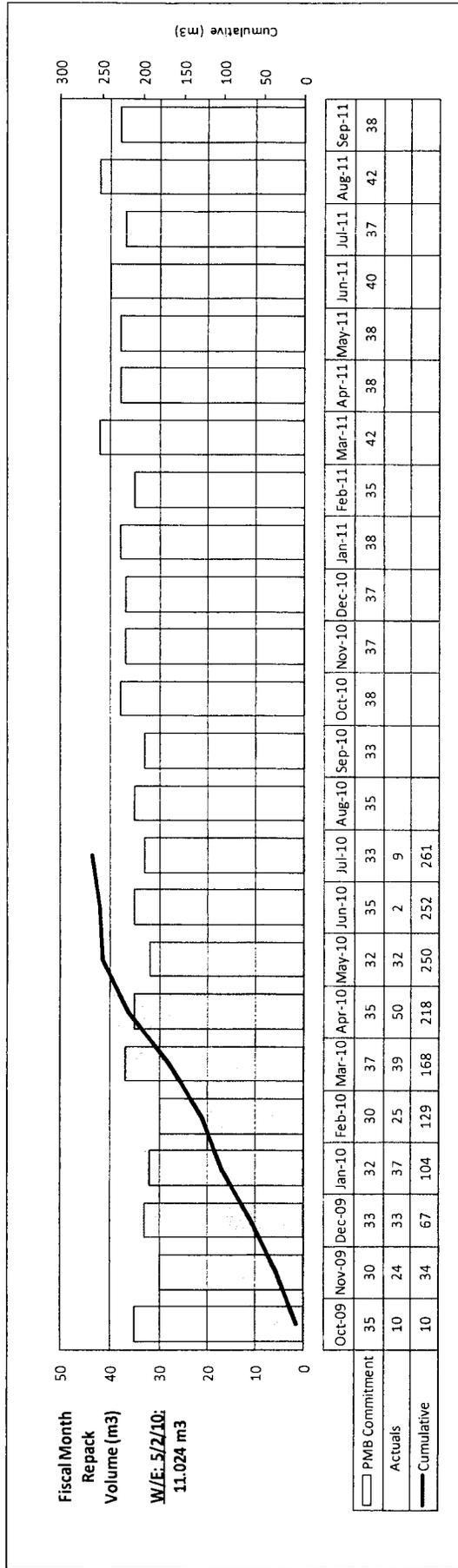
# Waste Retrieval Performance



## CWC/LLBG Activities

| Activity Description                      | Activity Description   |
|---|--|
| Polyurea Application - CWC Expansion Area | <ul style="list-style-type: none"> <li>•DOE has directed RA3 assessment. Plan of Action (POA) signed on 6/07/10 with completion targeted for 7/21/10</li> </ul>  |
| CWC Low Flash Point Modules               | <ul style="list-style-type: none"> <li>•Empty modules being readied for shipment to ERDF.</li> <li>•Anticipate shipping to ERDF between mid-July and mid-August</li> </ul>   |
| CWC - Roof Repairs                        | <ul style="list-style-type: none"> <li>•8 buildings with identified roof leaks (2403-WD, 2403-WB, 2403-WA, 2402-WB, 2402-WC, 2402-WD, 2402-WF, 2402-WI)</li> <li>•Work package is being tracked to completion.</li> <li>•AJHA held on 6/23/10</li> </ul> |
| LLBG - Deteriorated Boxes                 | <ul style="list-style-type: none"> <li>•Boxes 80 &amp; 82 Hazard Review Board held on 6/14/10</li> <li>•Boxes 80 &amp; 82 disassembly - ready to work</li> <li>•Box 3 relocated to shoring base</li> </ul>   |

# TRU Program (WRAP and T Plant) Performance



## TRU Program Activities

| Activity Description | Status   |
|----------------------|--|
| WRAP                 | <ul style="list-style-type: none"> <li>•NDE/NDA running extended shifts (12 hours) twice a week</li> <li>•Performing Non WIPP NDE/NDA and NCO training on swing shift</li> <li>•High Energy RTR concrete pad and electrical work in progress</li> <li>•HERTR shield wall construction is out for bids</li> <li>•WRAP repack restart set for late July</li> <li>•HEPA filters change in progress; second bank of 32 filters started last week of June.</li> </ul> |
| T Plant              | <ul style="list-style-type: none"> <li>•Z-9 repack demo conducted the last week of June</li> </ul>   |

LLBG, CWC, WRAP, and T PLANT  
 Project Managers Meeting  
 825 Jadwin/Room 340  
 Hanford, Washington

July 22, 2010

Attendance List

| Name                 | Organization    | Phone Number |
|----------------------|-----------------|--------------|
| Brian Dixon          | CHPRC-EP        | 376-7053     |
| Kathy Claus          | CHPRC-EP        | 376-2377     |
| Alma Orduno          | CHPRC-EP        | 376-3344     |
| Kathy Knox           | Knox Reporting  | 946-5535     |
| LINDA PETERSEN       | CHPRC-FGG       | 373-4280     |
| PAUL W. MARTIN       | CHPRC           | 376-4420     |
| Joel Hillen          | CITPRC-EP       | 376-4782     |
| Michael Gillis       | DOE-RL          | 376-6536     |
| Stuart Luttrell      | CHPRC-SGRP      | 376-4531     |
| J. Biessestein       | Ecology         | 372-7891     |
| Deborah Singleton    | Ecology         | 372-7923     |
| TONY MCKEANS         | DOE             | 376-8981     |
| R Douglas Hildebrand | DOE-RL          | 373-9626     |
| FON WARRIOR          | MSIA-TPA        | 376-2994     |
| Jessica Joyner       | VAASGS & DOE-RL | 376-7574     |
| Tony Miskho          | CHPRC           | 376-7313     |
|                      |                 |              |
|                      |                 |              |
|                      |                 |              |