

**RADIOACTIVE/AIR TOXICS SCHEDULE INTERFACE  
MEETING SUMMARY --- August 10, 2011**

**ATTENDEES**

Robert Anderson, MSA  
Matthew Barnett, PNNL  
John Bates, CHPRC  
Tom Beam, MSA  
Holly Bowers, WRPS

Albert Chang, Ecology  
Lucinda Penn, WRPS  
Jim Rasmussen, DOE-RL  
Rob Rodger, BCAA  
John Schmidt, DOH

Ron Skinnarland, Ecology  
Oliver Wang, Ecology  
Pat Wicks, ARES (JCI)  
Rodger Woodruff, PNNL

**1. Opening Discussion/Old Business**

Mr. Oliver Wang introduced Mr. Albert Chang to attendees and indicated that Mr. Chang would be representing Ecology at future RATSI meetings. Mr. Wang will continue to provide support as his WTP construction oversight workload allows. Future air permitting documentation submitted to Ecology should be addressed to Mr. Ron Skinnarland, with Mr. Wang on copy. Mr. Skinnarland reported that Ecology currently has open postings for two air permitting engineers to fill those positions previously held by Mr. Doug Hendrickson and Mr. Wang.

**2. Notice of Construction Status****2a. NOCA Status Updates**

The NOC tracking spreadsheet was handed out and outstanding NOCs were stated. The spreadsheet has been updated as requested and to reflect all other new information received at the meeting. It is attached to the email transmitting this meeting summary. It can also be found on the MSA Environmental Integration (EI) website. Additional updates should be provided to Mr. Robert Anderson.

**3. Regulatory Updates/Technical Topics****3a. WAC 173-455 New Source Review Fees**

Mr. Wang reported the new Ecology air permitting fee structure went into effect on July 1, 2011. He noted that the new rule requires submittal of permitting fees prior to Ecology processing of applications. Mr. Tom Beam inquired whether Ecology intended to allow the Hanford Site to continue being invoiced in batches to DOE-RL, as is currently done, as opposed to requiring up-front fee payment to accompany each application. Mr. Skinnarland stated that he would follow-up and determine what flexibility Ecology has to continue the current approach under the new rule. All parties agreed that until further notice from Ecology, DOE and site contractors will continue to conduct business as usual with respect to the submittal and processing of air permitting documentation.

**3b. Annual WEIRD Emission Inventory Reporting**

Mr. Wang reported that WEIRD (Washington Emissions Inventory Repository Database) is now up and running. It will be used in future years for reporting of annual criteria/toxic air emissions from all sources, including the Hanford Site. Ecology expects that it will replace the current hard copy reports that sources submit to Ecology with direct electronic data entry by the individual sources. Mr. Beam and Mr. Wang agreed that further discussions are needed between Ecology and the Hanford Site to ensure that the reporting system is sufficient to meet AOP requirements and includes appropriate management certification provisions. Mr. Wang noted that he went ahead and entered

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the Hanford Site CY2010 data based on the annual report submitted in April 2011. Mr. Beam indicated that the internal data gathering and emission calculation methodology currently used by the Hanford Site is not expected to change, and that any changes should be limited to the actual data reporting process.

**3c. Other**

No additional regulatory or technical topics were raised for discussion.

**4. Air Operating Permit (AOP) Status**

**4a. AOP/FF-01 Renewal Application**

Mr. Beam queried regulatory agency personnel on the status of the completeness review of the AOP/FF-01 renewal application; since the 60-day window for Ecology to identify deficiencies that would impact a completeness determination concludes on August 20, 2011 (Renewal Application was submitted to the agencies on June 21, 2011). Mr. Wang reported that Ecology had completed its initial review and only identified potential information gaps associated with greenhouse gas emissions. However, additional clarification provided by Mr. Beam via email on August 8, 2011 had addressed those concerns sufficiently such that a completeness determination should not be impacted. Mr. Rob Rodger reported that BCAA did not identify any concerns with the portion of the renewal application specific to asbestos or open burning.

Specific to the FF-01 renewal, Mr. John Schmidt noted that DOH has identified a number of items requiring additional information. He expects to forward a list of those items for resolution by August 12, 2011 (*Update: MSA EI received the list of requested additional information from DOH on 8/12/2011 and will be working with DOE and site contractors to prepare a consolidated response package.*). One known issue is the need to obtain a schedule for submittal of closure documentation for those emission units (EUs) and notice of construction (NOC) approvals that the Hanford Site requested be closed as part of the renewal effort. Ms. Lucinda Penn reported that a full package for those EUs/NOCs currently managed by WRPS is currently going through the transmittal process. These issues are not expected to impact issuance of a completeness determination by Ecology for the AOP renewal application.

Mr. Skinnarland indicated that Ecology is preparing a letter to be issued jointly with DOH and BCAA prior to August 20, 2011 documenting the completeness determination. He shared a draft of the letter for discussion with attendees, and agreed to add language explicitly noting that the current Hanford Site AOP will continue in effect past the current December 31, 2011 expiration date until Ecology is able to issue the renewed AOP. Mr. Skinnarland noted that Ecology is unlikely to issue the renewed AOP so that it is effective on January 1, 2012 due to its current shortage of available staff. He indicated that Ecology will be looking to sit down with DOE and site contractors in the next couple months to strategize the best approach and schedule for completing the renewal process. Attendees agreed this would be a good idea.

**4b. January-June 2011 AOP Semiannual Report**

Mr. Anderson reported that the AOP semiannual report is complete. Supporting certifications have been received from all site contractors and the report is going through the MSA correspondence process. The report is expected to be transmitted to DOE-RL by August 12, 2011, with final

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submittal to the regulatory agencies by September 15, 2011. Mr. Anderson thanked all contractor representatives for their efforts in providing information to support preparation of the report.

**4c. Other**

No other AOP-related issues were raised for discussion.

**5. Closing Discussion/Future Agenda Topics**

The meeting concluded with agreement that the next meeting will be held on **Wednesday, October 12, 2011** at the Ecology office, **Conference Room 3B at 8:30 a.m.** (located at 3100 Port of Benton Blvd., Richland).

**RADIOACTIVE/AIR TOXICS SCHEDULE INTERFACE  
MEETING SUMMARY --- October 12, 2011**

**ATTENDEES**

Robert Anderson, MSA  
Matthew Barnett, PNNL  
Tom Beam, MSA  
Holly Bowers, WRPS

Albert Chang, Ecology  
Ernest McCormick, DOH  
Lucinda Penn, WRPS  
Fen Simmons, CHPRC

Mike Stephenson, PNNL  
Oliver Wang, Ecology  
Pat Wicks, ARES (JCI)  
Rodger Woodruff, PNNL

**1. Opening Discussion/Old Business**

Mr. Oliver Wang reported that Ecology has interviewed candidates for its vacant air permitting engineer position and hopes to have someone on board by November 2011. He indicated that this should be his last RATSI meeting. There was no additional opening discussion.

**2. Notice of Construction Status**

**2a. NOCA Status Updates**

The NOC tracking spreadsheet was handed out and outstanding NOCs were statused. The spreadsheet has been updated as requested and to reflect all other new information received at the meeting. It is attached to the email transmitting this meeting summary. It can also be found on the MSA Environmental Integration (EI) website. Additional updates should be provided to Mr. Robert Anderson.

**3. Regulatory Updates/Technical Topics**

**3a. WAC 173-455 New Source Review Fees – Follow-up**

Mr. Tom Beam inquired whether Ecology had determined what flexibility Ecology has to continue the existing the current practice of periodically “batch” billing DOE for air permitting fees, as opposed to requiring up-front fee payment to accompany each application per the revised WAC 173-455 rule language that went into effect on July 1, 2011. Mr. Wang reported that he was unaware of any additional feedback/guidance from Mr. Ron Skinnarland (Ecology) on the issue. Mr. Beam noted that DOE and site contractors are interested in how Ecology intends to implement the revised rule with respect to the Nuclear Waste program and Hanford Site air permitting activities so that any necessary internal site process changes can be made. Mr. Beam reiterated that, as agreed to by all parties at the August 2011 RATSI meeting, until further notice from Ecology, DOE and site contractors will continue to conduct business as usual with respect to the submittal and processing of air permitting documentation.

**3b. WAC 246-247 Revision**

Mr. Ernest McCormick reported that DOH has issued a draft revision of WAC 246-247 for public comment. The proposed changes are primarily intended to address EPA concerns in support of DOH gaining full delegation for 40 CFR 61 Subpart H. Mr. Beam noted that initial contractor reviews have not identified any significant issues. The public hearing is scheduled for November 8, 2011 in Tumwater, WA.

**3c. Other**

No additional regulatory or technical topics were raised for discussion.

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MEETING SUMMARY --- October 12, 2011**

**4. Air Operating Permit (AOP) Status**

**4a. AOP/FF-01 Renewal**

Mr. Wang reported there has been no substantive progress in processing the AOP renewal application due to staffing issues. This effort is expected to be handled by the new air permitting engineer. Mr. Wang indicated that Ecology expects to extend the existing AOP for 6-12 months to accommodate the delays in the AOP renewal process. Mr. McCormick noted that DOH has completed its initial review of the FF-01 portions of the renewal application and is waiting for additional closure documentation from site contractors. Mr. Beam indicated that a response package addressing the questions raised by DOH is being prepared and should be available within the next couple weeks.

**4b. Plans for AOP Revision G**

Mr. Wang reported that Ecology will likely issue Revision G to the existing AOP before the end of the year. Due to the delays in processing the AOP renewal application, Ecology is concerned that there will be significant differences with the existing AOP from numerous changes to emission unit approval orders. This task is expected to be handled by the new air permitting engineer and will be coordinated with DOH to include an updated revision to the FF-01.

**4c. CY2010 Compliance Certification Report Close-out**

Mr. Beam inquired as the Ecology and DOH status with respect to the review/verification process for the CY2010 AOP compliance certification report. Mr. Wang indicated that Ecology has not taken any action yet. This task is expected to be handled by the new air permitting engineer. Consistent with previous year processes, Ecology will coordinate the review/verification process with DOH and provide them the opportunity to participate. The process will likely consist of a combination of field verification and document review. The process is expected to begin in mid-November 2011 with a goal of wrapping it up by the end of the calendar year.

**4d. Other**

No other AOP-related issues were raised for discussion.

**5. Closing Discussion/Future Agenda Topics**

The meeting concluded with agreement that the next meeting will be held on **Wednesday, December 7, 2011** at the Ecology office, **Conference Room 3B at 8:30 a.m.** (located at 3100 Port of Benton Blvd., Richland).

**RADIOACTIVE/AIR TOXICS SCHEDULE INTERFACE  
MEETING SUMMARY --- December 7, 2011**

**ATTENDEES**

Robert Anderson, MSA  
Matthew Barnett, PNNL  
John Bates, CHPRC  
Tom Beam, MSA  
Holly Bowers, WRPS

Albert Chang, Ecology  
Phil Gent, Ecology  
Lucinda Penn, WRPS  
Jim Rasmussen, DOE-RL

John Schmidt, DOH  
Fen Simmons, CHPRC  
Mike Stephenson, PNNL  
Rodger Woodruff, PNNL

**1. Opening Discussion/Old Business**

**1a. Introduction of new Ecology air permitting staff**

Mr. Phil Gent introduced himself and indicated that he will be taking over as Ecology's lead air permitting engineer. Mr. Gent also announced Ms. Maria Skorska has recently been hired by Ecology and will serve as the backup air permitting engineer, providing assistance as part of her assigned responsibilities. Mr. Albert Chang may also provide some backup air permitting assistance, depending on workload needs.

**1b. Other**

There was no additional opening discussion or old business.

**2. Notice of Construction Status**

**2a. NOCA Status Updates**

The NOC tracking spreadsheet was handed out and outstanding NOCs were stasured. The spreadsheet has been updated as requested and to reflect all other new information received at the meeting. It is attached to the email transmitting this meeting summary. It can also be found on the MSA Environmental Integration (EI) website. Additional updates should be provided to Mr. Robert Anderson.

**3. Regulatory Updates/Technical Topics**

**3a. Implementation Status – Upfront payment of NOCA fees**

Mr. Tom Beam provided a brief status to attendees on the efforts to come up with a process for DOE and site contractors to submit initial air permit processing fees concurrently with submittal of the NOC application instead of continuing with the prior practice of having Ecology submit an invoice to DOE after processing the permit application. Site contractors continue to work with DOE to develop a solution. The key sticking point is that like all government agencies, DOE requires an invoice as documentation of expenses before payment can be issued. If a viable long term solution cannot be identified, DOE management will engage Ecology management to determine what other options might be available. Mr. Gent noted that once the initial fee is paid, Ecology intends to review and process the submitted NOC application to completion, and will invoice DOE for any additional charges incurred that exceed the initial fee amount.

**3b. Other**

Mr. John Schmidt reported that DOH is moving forward with its proposed minor revision of WAC 246-247 and is still targeting January 2012 for final issuance of the revised rule. He indicated that he would provide an advance copy of the final revised rule, if possible.

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**4. Air Operating Permit (AOP) Status**

**4a. AOP/FF-01 Renewal**

Mr. Schmidt reported that DOH would be issuing a letter stating that the FF-01 renewal application has been determined to be complete and that the current FF-01 will continue to be in effect until the new one is issued. [*Update: DOH subsequently issued letter AIR 11-1201 on 12/7/2011*] Mr. Gent also noted that Ecology will be issuing a formal letter announcing that the current AOP will continue in effect past January 1, 2012. Although the letter is not required, Ecology believes it is appropriate to ensure interested parties are aware of the current status of the situation.

Mr. Gent indicated that Ecology and DOH are coordinating on the schedule to complete the AOP/FF-01 renewal effort. Currently, it appears that the March/April timeframe is the earliest that a draft renewal AOP will be available to initiate the public comment process. This will allow DOH to complete preparation of the renewed FF-01, have it reviewed by site personnel and go through the 28-day acceptance process before the draft AOP goes out for public comment. Mr. Gent indicated that he wants to make sure that DOE/site contractors have sufficient time to review a draft AOP before it goes out for public comment. After a brief discussion, site contractor representatives indicated that a 2-week review window should be sufficient, provided that all issues with the FF-01 have previously been resolved and that changes to the Ecology portion are minimal (primarily consisting only of those changes requested by the Hanford Site as part of the renewal application). Mr. Gent noted that once the public comment period is over, Ecology will prepare a response to comments, resolve any identified issues and submit the final draft AOP to EPA for a 45-day review period. Currently, Ecology is targeting September 2012 to issue the renewed AOP. Based on queries from site contractor representatives, Mr. Gent indicated that Ecology may be receptive to delaying the issuance to support a January 1, 2013 effective date to coincide with the annual certification process, if there are benefits to doing so. On a related note, Mr. Beam reported that site contractors are preparing a supplement to the AOP renewal application to update information since the original submittal. It is expected to be submitted to the regulatory agencies in January 2012.

**4b. Plans for AOP Revision G**

Mr. Gent reported that he is not currently planning on issuing a Revision G of the existing AOP so that he can focus his time and resources on completing preparation and issuance of the AOP renewal.

**4c. CY2010 Compliance Certification Report Review/Verification**

Mr. Gent indicated that he is planning to perform field inspection/verification activities for Ecology's portion of this review effort over the next two weeks. In particular, he is planning to perform inspections on December 14 or 15, and then again on December 20. Mr. Gent that indicated that he is still in the process of identifying which emission units will be selected for inspection, and that Ms. Skorska and Mr. Chang will likely participate in at least a portion of the inspections. Mr. Beam requested that the inspections be coordinated with Mr. Jerry Cammann (MSA), who is the site regulatory agency inspection coordinator, and himself, as the site AOP program manager. Mr. Schmidt indicated that Mr. Randy Utley and Mr. Tom Frazier will be performing field inspections for DOH's portion of the effort, and will provide information the week of December 12 on which emission units will be inspected. [*12/13/2011 Update: Mr. Gent subsequently identified that HAMMER will be inspected on December 14 and that the E-85 Fuel Station, T Plant and the Cold*

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*Vacuum Drying Facility will be inspected on December 20. At this time, DOH has not yet identified which emission units it will inspect.]*

**4d. Other**

No other AOP-related issues were raised for discussion.

**5. Closing Discussion/Future Agenda Topics**

Mr. Schmidt announced that DOH has hired Gabriel Boothe as a new staff person for the Radioactive Air Emissions Section. Mr. Boothe's assigned DOH duties/responsibilities will be determined once he completes his initial training requirements.

Regulatory agency representatives requested that the DOE/contractor air quality POC list be updated to include both email addresses and phone numbers as a reference for the newly assigned staff. Mr. Beam took the action to get the list updated and distributed.

The meeting concluded with agreement that the next meeting will be held on **Wednesday, February 8, 2012** at the Ecology office, **Conference Room 3B at 8:30 a.m.** (located at 3100 Port of Benton Blvd., Richland).

# RADIOACTIVE/AIR TOXICS SCHEDULE INTERFACE

## MEETING SUMMARY --- February 8, 2012

### **ATTENDEES**

Matthew Barnett, PNNL  
Tom Beam, MSA  
Holly Bowers, WRPS  
Phil Gent, Ecology

Bob Haggard, BNI  
Amy Hummer, WRPS  
John Schmidt, DOH  
Fen Simmons, CHPRC

Maria Skorska, Ecology  
Mike Stephenson, PNNL  
Rodger Woodruff, PNNL

### **1. Opening Discussion/Old Business**

There was no opening discussion or old business.

### **2. Notice of Construction Status**

#### **2a. NOCA Status Updates**

The NOC tracking spreadsheet was handed out and outstanding NOCs were stasured. The spreadsheet has been updated as requested and to reflect all other new information received at the meeting. It is attached to the email transmitting this meeting summary. It can also be found on the MSA Environmental Integration (EI) website. Additional updates should be provided to Mr. Robert Anderson (MSA).

### **3. Regulatory Updates/Technical Topics**

Mr. John Schmidt reported that DOH issued the final revised WAC 246-247 on December 19, 2011. The revised rule became effective on January 19, 2012.

### **4. Air Operating Permit (AOP) Status**

#### **4a. AOP/FF-01 Renewal**

Mr. Schmidt reported that DOH is planning to issue the 28-day draft of the renewed FF-01 later that same day (*NOTE: The FF-01 28-day draft was subsequently issued to RL and ORP on February 8, 2012*). He requested that DOE and site contractors expedite the acceptance of the renewed FF-01 so that DOH can provide the final version to Ecology by the end of March in support of the current schedule (waiting the full 28-days would push DOE acceptance out to March 7, 2012).

Mr. Phil Gent reported that Ecology is still on schedule to meet its target of putting the renewed draft AOP out for public comment on approximately April 1, 2012. A revised Attachment 1 (Ecology portion) is currently circulating for internal Ecology peer review. Mr. Gent noted that the Standard Terms and General Conditions (STGC) section is being reconfigured for consistency with the format used by Ecology throughout the state. The content is not expected to change significantly, except as requested by the site or to reflect new regulations. Mr. Gent indicated that he expects to be able to provide draft versions of Attachment 1 and the STGC section for informal DOE and site contractor review by approximately February 21, 2012. Consistent with past discussions, Ecology is looking for the site to provide its review/comments within approximately two weeks (week of March 5, 2012). Ecology is hoping to minimize the volume of comments from the site that are submitted later during the formal public comment period. Mr. Gent noted that Ecology is planning to retain the calendar year AOP reporting cycle currently in place and not readjust based on whatever date the renewed AOP is issued effective. Mr. Gent also noted that Ecology is not currently planning to

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provide a draft version of the AOP Statement of Basis as part of the site's informal review package, but will include it as part of the formal public comment process.

**4b. CY2010 Compliance Certification Report Review/Verification**

Mr. Gent reported that Ecology's field inspection portion of this effort is complete. The AOP renewal effort is taking priority at this time. Thus, the close-out will likely occur in late March once the revised AOP is ready to go out for public comment. Mr. Gent noted that Ecology is still looking to observe the E-85 refueling operation at the 200 Area fuel station. Mr. Schmidt reported that DOH still has some follow-up questions from its field inspections. DOH staff intends to focus on this effort now that the FF-01 renewal process is nearing completion.

**4c. Other**

Mr. Schmidt reported that DOH is working with Ecology to revise their interagency memorandum of understanding (MOU) concerning regulation of radioactive air emissions on the Hanford Site and the coordination for management of the Hanford Site AOP. The revision is being performed in response to concerns raised by members of the public. No impacts to DOE or site contractors are anticipated.

**5. Closing Discussion/Future Agenda Topics**

The meeting concluded with agreement that the next meeting will be held on **Wednesday, April 11, 2012** at the Ecology office, **Conference Room 3B at 8:30 a.m.** (located at 3100 Port of Benton Blvd., Richland).

Enclosure 11



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

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711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341

December 16, 2011

11-NWP-152

Mr. Matthew S. McCormick, Manager  
Richland Operations Office  
United States Department of Energy  
P.O. Box 550, MSIN A7-50  
Richland, Washington 99352

Mr. Scott Samuelson, Manager  
Office of River Protection  
United States Department of Energy  
P.O. Box 450, MSIN H6-60  
Richland, Washington 99352

Re: Notification of Air Operating Permit (AOP) Continuation during Renewal

Dear Mr. McCormick and Mr. Samuelson:

The United States Department of Energy (USDOE) submitted the Hanford AOP renewal application in 2011 (Reference 1). The Departments of Ecology (Ecology) and Health and the Benton Clean Air Agency reviewed the submittals for criteria and for toxic and radioactive emissions. On August 12, 2011, all agencies determined that the AOP renewal application was timely and complete (Reference 2) according to Washington Administrative Code (WAC) 173-401-710(3) guidelines.

WAC 173-401-710 (3) states that all terms and conditions of the permit shall remain in effect after the permit itself expires if a timely and complete application has been submitted. Ecology requires additional time to process the AOP renewal past the permit expiration date of December 31, 2011. Therefore, the current AOP will remain in effect with all terms and conditions until Ecology issues a renewal.

Ecology anticipates presenting a draft AOP renewal for public comment in April 2012. Following the public review period, a "proposed" renewal will be submitted for a 45-day United States Environmental Protection Agency review. Ecology expects to issue the final permit later in 2012.

If you have any questions regarding the continuation of the Hanford AOP, please contact Philip Gent at 509-372-7983.

Sincerely,

*Jane A. Hedges*  
for Jane A. Hedges

Jane A. Hedges  
Program Manager  
Nuclear Waste Program

References and ecs: See page 2

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DEC 20 2011

DOE-RLCC



Mr. McCormick and Mr. Samuelson  
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References:

1. Letter 11-EMD-0063, dated June 21, 2011, "Hanford Site Air Operating Permit (AOP) 2011 Renewal Application, Operating Summary Covering the Period January 1, 2007 through December 31, 2010 (DOE/RI-2011-27, Rev. 0)" from Matthew McCormick, USDOE, to J. A. Hedges, J. Martell, and R. Priddy.
2. Letter 11-NWP-082, dated August 12, 2011, "Determination of completeness Hanford AOP 2011 Renewal Application" from Ron Skinnerland, Ecology, to Matthew McCormick and Scott Samuelson, USDOE.

cc: Richard Albright, EPA  
Nancy Helm, EPA  
Davis Zhen, EPA  
Dennis Bowser, USDOE-ORP  
Dale Jackson, USDOE-RL  
Stephen Weil, USDOE-RL  
Theresa Aldridge, USDOE-PNSO  
Frank Russo, BNI  
Moses Jaraysi, CHPRC  
Joe Burrell, Johnson Controls  
Robert Anderson, MSA  
Tom Beam, MSA  
Lori Fritz, MSA  
Kirk Peterson, MSA  
Cameron Andersen, PNNL  
Carol Johnson, WCH  
Jack Donnelly, WRPS

Andy Ginsburg, ODEQ  
John Martell, WDOH  
John Schmidt, WDOH  
Robin Priddy, BCAA  
Ken Niles, ODOE  
Susan Leckband, HAB  
Stuart Harris, CTUIR  
Gabriel Bohnee, NPT  
Russell Jim, YN  
Environmental Portal  
Correspondence Control USDOE- ORP  
Correspondence Control USDOE-RL

## Emission Unit and NOC Closure Documentation – Status/Schedule

(Additional Information Provided to DOH in Support of the FF-01 Renewal Effort)

Table 1 contains a list of those Hanford Site emission units (EUs) identified in Table 2-9 and Appendix A of the AOP/FF-01 renewal application (DOE/RL-2011-27) for deletion/closure and the status for submittal of the appropriate closure documentation in support of those requests.

**Table 1. Closure Documentation for EUs Identified in Table 2-9 of FF-01 Renewal Application**

Emission Unit (EU)	Closure Documentation Status/Schedule
0054 200W P-296P028-001	DOE-ORP submitted a report of closure for this EU to DOH on September 23, 2011 (Letter 11-ESQ-241).
0150 200E P-296AW-001	DOE-ORP submitted a report of closure for this EU to DOH on September 23, 2011 (Letter 11-ESQ-241).
0168 100K R-1706KE-001	This EU has been demolished and disposed of in ERDF. It is permanently closed. Closure information was provided to DOH via email on 7/29/2011 (John Bates, CHPRC to John Schmidt, DOH "Closure Information Regarding 1706KE, -KEL, -KER), with the same email subsequently re-forwarded on 8/17/2011 (John Bates, CHPRC to John Schmidt and Ernest McCormick, DOH). The Hanford Site believes the information provided via email includes the appropriate information to support administrative closure of this EU. We request that DOH accept the previously provided information as sufficient "report of closure" for this EU. <i>[For convenience, the referenced email is also attached to the email transmitting this additional information file.]</i>
0236 200E C-106 Sluicing	DOE-ORP submitted a report of closure for this EU to DOH on September 23, 2011 (Letter 11-ESQ-241).
0308 200W P-213W-001	Although the Hanford Site did propose/request deletion and closure of EU 308 as part of the FF-01 renewal application, we have subsequently re-evaluated our initial request and determined that we do not wish to close this emission unit at this time. We request that DOH ignore the request to delete/close EU 308 and retain it in the renewed FF-01. This message was also communicated via email to DOH staff on 8/18/2011 (Shelly Doss, WRPS, to John Schmidt, DOH "Emission Units Not Being Closed for FF-01 Renewal") and acknowledged by DOH staff the same day. We apologize for any confusion or inconvenience this may have caused DOH staff. <i>[For convenience, the referenced email is also attached to the email transmitting this additional information file.]</i>
0355 300 EP-320-02-S	As referenced in Table 2-1 of the AOP/FF-01 renewal application (DOE/RL-2011-27), DOE-RL submitted a CERCLA Notice of Transition (NOT) for this EU to DOH on February 25, 2011 (Letter 11-AMRC-0096). The NOT documented transition of EU 355 to regulation under CERCLA effective February 2011 and requested that DOH remove this EU from the FF-01. As part of its close-out of Audit 693, DOH documented completion of its closure inspection

Emission Unit (EU)	Closure Documentation Status/Schedule
	for 320 Building emission units and indicated that they would be removed from the FF-01 (Letter AIR 11-811, dated 8/30/2011).
0357 300 EP-320-04-S	As referenced in Table 2-1 of the AOP/FF-01 renewal application (DOE/RL-2011-27), DOE-RL submitted a CERCLA Notice of Transition (NOT) for this EU to DOH on February 25, 2011 (Letter 11-AMRC-0096). The NOT documented transition of EU 357 to regulation under CERCLA effective February 2011 and requested that DOH remove this EU from the FF-01. DOE-RL submitted a separate report of closure for this EU to DOH on February 16, 2011 (Letter 11-EMD-0031). As part of its close-out of Audit 693, DOH documented completion of its closure inspection for 320 Building emission units and indicated that they would be removed from the FF-01 (Letter AIR 11-811, dated 8/30/2011).
0358 300 EP-320-01-S	As referenced in Table 2-1 of the AOP/FF-01 renewal application (DOE/RL-2011-27), DOE-RL submitted a CERCLA Notice of Transition (NOT) for this EU to DOH on February 25, 2011 (Letter 11-AMRC-0096). The NOT documented transition of EU 358 to regulation under CERCLA effective February 2011 and requested that DOH remove this EU from the FF-01. Additionally, as part of its close-out of Audit 693, DOH documented completion of its closure inspection for 320 Building emission units and indicated that they would be removed from the FF-01 (Letter AIR 11-811, dated 8/30/2011).
0362 300 EP-326-01-S	As referenced in Table 2-1 of the AOP/FF-01 renewal application (DOE/RL-2011-27), DOE-RL submitted a CERCLA Notice of Transition (NOT) for this EU to DOH on February 25, 2011 (Letter 11-AMRC-0096). The NOT documented transition of EU 362 to regulation under CERCLA effective February 2011 and requested that DOH remove this EU from the FF-01. Consistent with the CERCLA transition strategy used for other EUs, the Hanford Site does not believe that additional closure documentation is necessary to support removal of EU 362 from the FF-01.
0366 300 EP-329-01-S	As referenced in Table 2-1 of the AOP/FF-01 renewal application (DOE/RL-2011-27), DOE-RL submitted a CERCLA Notice of Transition (NOT) for this EU to DOH on February 25, 2011 (Letter 11-AMRC-0096). The NOT documented transition of EU 366 to regulation under CERCLA effective February 2011 and requested that DOH remove this EU from the FF-01. Consistent with the CERCLA transition strategy used for other EUs, the Hanford Site does not believe that additional closure documentation is necessary to support removal of EU 366 from the FF-01.
0422 300 P-340DECON-001	As referenced in Table 2-1 of the AOP/FF-01 renewal application (DOE/RL-2011-27), DOE-RL submitted a CERCLA Notice of Transition (NOT) for this EU to DOH on November 23, 2010 (Letter 11-AMRC-0033). The NOT documented transition of EU 422 to regulation under CERCLA effective September 2010 and

Emission Unit (EU)	Closure Documentation Status/Schedule
	requested that DOH remove this EU from the FF-01. DOH acknowledged transition of EU 422 to CERCLA regulation on February 24, 2011 and agreed to remove it from the FF-01 as part of renewal process (Letter AIR 11-207).
0423 300 P-340NTEX-001	As referenced in Table 2-1 of the AOP/FF-01 renewal application (DOE/RL-2011-27), DOE-RL submitted a CERCLA Notice of Transition (NOT) for this EU to DOH on November 23, 2010 (Letter 11-AMRC-0033). The NOT documented transition of EU 423 to regulation under CERCLA effective September 2010 and requested that DOH remove this EU from the FF-01. DOH acknowledged transition of EU 423 to CERCLA regulation on February 24, 2011 and agreed to remove it from the FF-01 as part of renewal process (Letter AIR 11-207).
0539 200 P-Vadose-002	DOE-ORP submitted a report of closure for this EU to DOH on September 23, 2011 (Letter 11-ESQ-241).
0541 200 P-Vadose-003	DOE-ORP submitted a report of closure for this EU to DOH on September 23, 2011 (Letter 11-ESQ-241).
0874 200W Concrete Containers	EU 874 is part of the PFP Complex and has been transitioned to regulation under CERCLA. DOE-RL submitted a CERCLA Notice of Transition (NOT) for the PFP Complex on September 10, 2009 (Letter 09-EMD-0123). Although EU 874 was mistakenly not specifically identified, the NOT did identify NOC ID 655 "Transition of the Plutonium Finishing Plant" as part of the CERCLA transition process. EU 874 is encompassed as part of the activities approved by NOC ID 655. DOH acknowledged transition of the PFP Complex to CERCLA regulation on October 23, 2009 and indicated that the EUs and NOC identified in the NOT (including NOC ID 655) would be removed from the FF-01 (Letter AIR 09-1003). The Hanford Site requests that DOH recognize the transition of EU 874 to CERCLA based on its prior acknowledgment for NOC ID 655, and delete EU 874 from the FF-01 without the need for additional documentation.
0891 100K Diffuse/Fugitive	EU 891 was added to the FF-01 when DOH issued NOC ID 742. The Hanford Site anticipates providing DOH with appropriate report of closure documentation for NOC ID 742 "Waste Repackaging Outdoors at Cold Vacuum Drying Facility" no later than December 30, 2011, and this will include closure of EU 891.
1176 FFTF PTRAEU's	Although the Hanford Site did propose/request deletion and subsequent closure of EU 1176 as part of the FF-01 renewal application (as well as its removal from being linked with NOC ID 776), we have subsequently re-evaluated our initial request and determined that we do not wish to close this emission unit at this time. We request that DOH ignore the request to delete/close EU 1176 and retain it in the renewed FF-01. We apologize for any confusion or inconvenience this may have caused DOH staff. It is noted that the designation of "NONE" under the Abatement

Emission Unit (EU)	Closure Documentation Status/Schedule
	Technology section of the license likely needs to be revised to "BARCT" for consistency with other entries in the FF-01.
1228 600 P-6241V-001	Although the Hanford Site did propose/request deletion and closure of EU 1228 as part of the FF-01 renewal application, we have subsequently re-evaluated our initial request and determined that we do not wish to close this emission unit at this time. We request that DOH ignore the request to delete/close EU 1228 and retain it in the renewed FF-01. We apologize for any confusion or inconvenience this may have caused DOH staff.
1230 600 P-6241A-001	Although the Hanford Site did propose/request deletion and closure of EU 1230 as part of the FF-01 renewal application, we have subsequently re-evaluated our initial request and determined that we do not wish to close this emission unit at this time. We request that DOH ignore the request to delete/close EU 1230 and retain it in the renewed FF-01. We apologize for any confusion or inconvenience this may have caused DOH staff.
1249 200W P-241S102-002	Although the Hanford Site did propose/request deletion and closure of EU 1249 as part of the FF-01 renewal application, we have subsequently re-evaluated our initial request and determined that we do not wish to close this emission unit at this time. We request that DOH ignore the request to delete/close EU 1249 and retain it in the renewed FF-01. This message was also communicated via email to DOH staff on 8/18/2011 (Shelly Doss, WRPS, to John Schmidt, DOH "Emission Units Not Being Closed for FF-01 Renewal") and acknowledged by DOH staff the same day. We apologize for any confusion or inconvenience this may have caused DOH staff. <i>[For convenience, the referenced email is also attached to the email transmitting this additional information file.]</i>

Table 2 contains a list of the Hanford Site notice of construction (NOC) approvals identified in Table 2-9 and Appendix A of the AOP/FF-01 renewal application (DOE/RL-2011-27) for deletion/closure and the status for submittal of the appropriate closure documentation in support of those requests.

**Table 2. Closure Documentation for NOCs Identified in Table 2-9 of FF-01 Renewal Application**

NOC ID	Impacted EUs	Closure Documentation Status/Schedule
655	486, 874	DOE-RL submitted a CERCLA Notice of Transition (NOT) for the PFP Complex on September 10, 2009 (Letter 09-EMD-0123). The NOT specifically identified NOC ID 655 "Transition of the Plutonium Finishing Plant" as part of the CERCLA transition process. DOH acknowledged transition of the PFP Complex to CERCLA transition on October 23, 2009 and agreed that NOC ID 655 would be removed from the FF-01 (Letter AIR 09-1003).
677	362	As referenced in Table 2-1 of the AOP/FF-01 renewal application (DOE/RL-2011-27), DOE-RL submitted a CERCLA Notice of

NOC ID	Impacted EUs	Closure Documentation Status/Schedule
		Transition (NOT) for the 326 Building to DOH on February 25, 2011 (Letter 11-AMRC-0096). The NOT specifically identified NOC ID 677 "Research at the 326 Facility" as part of the CERCLA transition process. Because activities at the 326 Building with the potential to produce radioactive air emissions have transitioned to regulation under CERCLA, the Hanford Site does not believe that additional closure documentation is necessary to support deletion of NOC ID 677 from the FF-01.
683	498	Although the Hanford Site did propose/request deletion and closure of NOC ID 683 "Liquid Pumping and Enhanced Sluicing on Tank 241-C-106" in the FF-01 renewal application, we have subsequently re-evaluated our initial request and decided not to pursue closure of this NOC at this time. We request that DOH ignore the request to delete/close NOC ID 683 and retain it in the renewed FF-01 under EU 498. We apologize for any confusion or inconvenience this may have caused DOH staff.
694	57, 58, 134, 486	Although the Hanford Site did propose/request deletion and closure of NOC ID 694 "241-S-102 Installation and Operation of Waste Retrieval" in the FF-01 renewal application, we have subsequently re-evaluated our initial request and decided not to pursue closure of this NOC at this time. We request that DOH ignore the request to delete/close NOC ID 694 and retain it in the renewed FF-01 under EUs 57, 58, 134 and 486. We apologize for any confusion or inconvenience this may have caused DOH staff.
698	486, 749	Although the Hanford Site did propose/request deletion and closure of NOC ID 698 "241-C-200 Series Tanks Retrieval" in the FF-01 renewal application, we have subsequently re-evaluated our initial request and decided not to pursue closure of this NOC at this time. We request that DOH ignore the request to delete/close NOC ID 698 and retain it in the renewed FF-01 under EUs 486 and 749. We apologize for any confusion or inconvenience this may have caused DOH staff.
701	366	As referenced in Table 2-1 of the AOP/FF-01 renewal application (DOE/RL-2011-27), DOE-RL submitted a CERCLA Notice of Transition (NOT) for the 329 Building to DOH on February 25, 2011 (Letter 11-AMRC-0096). The NOT specifically identified NOC ID 701 "Operation of Research Activities conducted in the Chemical Sciences Laboratory (329 Building)" as part of the CERCLA transition process. Because activities at the 329 Building with the potential to produce radioactive air emissions have transitioned to regulation under CERCLA, the Hanford Site does not believe that additional closure documentation is necessary to support deletion of NOC ID 701 from the FF-01.
704	423	As referenced in Table 2-1 of the AOP/FF-01 renewal application (DOE/RL-2011-27), DOE-RL submitted a CERCLA Notice of Transition (NOT) for the 340 Complex on November 23, 2010 (Letter 11-AMRC-0033). The NOT specifically identified NOC ID 704

NOC ID	Impacted EUs	Closure Documentation Status/Schedule
		"Operation of the 340 Waste Storage" as part of the CERCLA transition process. DOH acknowledged transition of the 340 Complex to CERCLA regulation on February 24, 2011 and agreed to remove it from the FF-01 as part of renewal process (Letter AIR 11-207).
705	486, 878	Although the Hanford Site did propose/request deletion and closure of NOC ID 705 "Supplemental Treatment Test and Demonstration Facility" in the FF-01 renewal application, we have subsequently re-evaluated our initial request and decided not to pursue closure of this NOC at this time. We request that DOH ignore the request to delete/close NOC ID 705 and retain it in the renewed FF-01 under EUs 486 and 878. We apologize for any confusion or inconvenience this may have caused DOH staff.
742	891	The Hanford Site anticipates providing DOH with appropriate report of closure documentation for NOC ID 742 "Waste Repackaging Outdoors at Cold Vacuum Drying Facility" no later than December 30, 2011.
747	465	The Hanford Site anticipates providing DOH with appropriate report of closure documentation for NOC ID 747 "Demolition of the Purgewater Storage and Treatment Facility Unit #1" no later than December 30, 2011.
776	1176	Although the Hanford Site did propose/request deletion and closure of NOC ID 776 "Sodium Residuals Reaction/Removal and other Deactivation Work Activities at the Fast Flux Test Facility" in the FF-01 renewal application as part of the requested closure of EU 1176, we have subsequently re-evaluated our initial request and determined that we do not wish to close this NOC at this time. We request that DOH ignore the request to delete/close NOC ID 776 and retain it in the renewed FF-01 under EU 1176. We apologize for any confusion or inconvenience this may have caused DOH staff.
785	539, 541	The request to delete NOC ID 785 "Tank Waste Remediation System Vadose Zone Characterization" is only in the context of the requested closure/deletion of EUs 539 and 541 (see above Table 1 for additional information on closure of these EUs). NOC ID 785 would continue to be identified under EU 486. Thus, the Hanford Site is not actually proposing to close NOC ID 785 and is not planning to submit closure documentation.
788	57, 203, 486	Although the Hanford Site did propose/request deletion and closure of NOC ID 788 "Installation and Operation of Waste Retrieval Systems in Single Shell Tank (SST) 241-S-112" in the FF-01 renewal application, we have subsequently re-evaluated our initial request and decided not to pursue closure of this NOC at this time. We request that DOH ignore the request to delete/close NOC ID 788 and retain it in the renewed FF-01 under EUs 57, 203 and 486. We apologize for any confusion or inconvenience this may have caused DOH staff.

Table 3 contains a list of the Hanford Site minor diffuse and fugitive emission units (D/F EUs) identified in Table 2-8 of the AOP/FF-01 renewal application (DOE/RL-2011-27) to reflect proposed changes to the corresponding table of D/F EUs in Enclosure 2 Table 2-1 of the current AOP, including both those proposed for deletion/closure and those requiring administrative changes to eliminate redundancies or correct typographical errors. The table includes either a status of EU closure documentation (as appropriate) or a more detailed explanation of proposed administrative changes. The information provided below includes references to relevant supplemental information provided on November 28, 2005 in support of the 2006 FF-01 renewal effort (Letter 06-ESD-0019 “Hanford Site Diffuse and Fugitive Radioactive Emission Sources”).

**Table 3. Closure Documentation for D/F EUs Identified in Table 2-8 of FF-01 Renewal Application**

Emission Unit (EU)	Closure Documentation Status/Schedule
424 P-340BBLDG-001	As referenced in Table 2-1 of the AOP/FF-01 renewal application (DOE/RL-2011-27), DOE-RL submitted a CERCLA Notice of Transition (NOT) for this EU to DOH on November 23, 2010 (Letter 11-AMRC-0033). The NOT documented transition of EU 424 to regulation under CERCLA effective September 2010 and requested that DOH remove this EU from the FF-01. DOH acknowledged transition of EU 424 to CERCLA regulation on February 24, 2011 and agreed to remove it from the FF-01 as part of renewal process (Letter AIR 11-207).
477 J-241ER152-001	Diversion box 241-ER-152 is a single diffuse/fugitive source that is redundantly captured by multiple EUs in Enclosure 2 Table 2-1 of the current FF-01 (EU 170 P-241ER152-001 and EU 477 J-241ER152-001). To address this administrative redundancy, the Hanford Site is proposing to delete EU 477 and retain EU 170. Retaining the “P” designation appears to be more appropriate for a diversion box diffuse/fugitive source. However, if DOH believes retention of the “J” designation (EU 477) is more appropriate, that would be acceptable to the Hanford Site. In either case, the Hanford Site does not believe separate closure documentation is necessary to correct this administrative redundancy in the FF-01.
809 216A-2-2	The “216A-2-2” designation does not apply to any known Hanford Site structure, waste site or other potential source of diffuse/fugitive radioactive air emissions. Based on an evaluation of information provided to support the 2006 FF-01 renewal effort (Letter 06-ESD-0019) and that contained in the DOH EU database (description, latitude, longitude, etc.), the Hanford Site has determined that EU 809 is redundant with EU 1003 (“216A”) in the current FF-01 Enclosure 2 Table 2-1. Unfortunately, this discrepancy was not noted during the 2006 FF-01 renewal effort. We are proposing to address this administrative redundancy by deleting EU 809 and retaining EU 1003. The Hanford Site does not believe separate closure documentation is necessary to correct this administrative redundancy in the FF-01.
896 200-E-5	Use of the incorrect designation “200-E-5” for EU 896 is an inadvertent typographical error that was carried forward from the information provided to DOH in support of the 2006 FF-01 renewal effort (Letter 06-ESD-0019). Unfortunately, the Hanford Site failed to note and correct this

Emission Unit (EU)	Closure Documentation Status/Schedule
	administrative discrepancy during the 2006 renewal effort. The Hanford Site is proposing to correct this error and reflect the appropriate designation for EU 896 (“200-E-53”).
964 291-U	EU 964 is part of the U Plant Facilities and has been transitioned to regulation under CERCLA. DOE-RL submitted a CERCLA Notice of Transition (NOT) for the U Plant Facilities on September 10, 2009 (Letter 09-EMD-0124). Although EU 964 was mistakenly not specifically identified, the NOT did reference DOE/RL-2006-21 “Remedial Design/Remedial Action Work Plan for the 221-U Facility” as one of the controlling CERCLA documents for U Plant Facilities. DOE/RL-2006-21 identifies that the 291-U building (EU 964) is encompassed as part of the U Plant Facilities. DOH acknowledged transition of the U Plant Facilities to CERCLA regulation on October 23, 2009 (Letter AIR 09-1002). The Hanford Site requests that DOH recognize the transition of EU 964 to CERCLA based on its prior acknowledgment for U Plant Facilities, and delete EU 964 from the FF-01 without the need for additional documentation.
965 600-148	EU 965 (Designation “600-148”) is the Environmental Restoration Disposal Facility (ERDF), which has always been operated under CERCLA authority and should not have been included in the FF-01 license as part of the 2006 renewal effort. ERDF was identified in the supplemental information provided to support the 2006 renewal effort (Letter 06-ESD-0019) for informational purposes only, but was mistakenly not clearly identified as such. Unfortunately, the Hanford Site failed to note and correct this inappropriate inclusion at that time. We request that EU 965 be removed from the FF-01 as part of this renewal effort without the need for additional closure documentation.
973 116-K-3	<p><i>[[The Hanford Site inadvertently failed to include EU 973 as a proposed FF-01 deletion in the original renewal application. This oversight was noted during preparation of this additional information for DOH.]]</i></p> <p>EU 973 was transitioned to regulation under CERCLA, eliminating the requirement for permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-96-17 “Remedial Design Report/Remedial Action Work Plan for the 100 Area”</li> <li>• “Interim Action Record of Decision for the 100-BC-1, 100-BC-2, 100-DR-1, 100-DR-2, 100-FR-1, 100-FR-2, 100-HR-1, 100-HR-2, 100-KR-1, 100-KR-2, 100-IU-2, 100-IU-6, and 200-CW-3 Operable Units, Hanford Site, Benton County Washington”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 973 to CERCLA regulation, accept this information as a “surrogate” CERCLA Notice of Transition, and delete EU 973 from the FF-01, without the need for additional documentation.</p>

Emission Unit (EU)	Closure Documentation Status/Schedule
997 212N	<p>EU 997 was transitioned to regulation under CERCLA. The 212N structure has been demolished and disposed of in ERDF, eliminating the source of permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2009-11 “212-N, -P, and –R Facilities Removal Action Work Plan”</li> <li>• DOE/RL-2008-80 “Action Memorandum for the Non-Time-Critical Removal Action for the 212-N, -P, and –R Facilities”</li> <li>• DOE/RL-2008-07 “212-N, -P, and –R Facilities Engineering Evaluation/Cost Analysis”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 997 to CERCLA regulation, accept this information as a “surrogate” CERCLA Notice of Transition, and delete EU 997 from the FF-01 without the need for additional documentation.</p>
998 212P	<p>EU 998 was transitioned to regulation under CERCLA. The 212P structure has been demolished and disposed of in ERDF, eliminating the source of permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2009-11 “212-N, -P, and –R Facilities Removal Action Work Plan”</li> <li>• DOE/RL-2008-80 “Action Memorandum for the Non-Time-Critical Removal Action for the 212-N, -P, and –R Facilities”</li> <li>• DOE/RL-2008-07 “212-N, -P, and –R Facilities Engineering Evaluation/Cost Analysis”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 998 to CERCLA regulation, accept this information as a “surrogate” CERCLA Notice of Transition, and delete EU 998 from the FF-01 without the need for additional documentation.</p>
999 212R	<p>EU 999 was transitioned to regulation under CERCLA. The 212R structure has been demolished and disposed of in ERDF, eliminating the source of permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2009-11 “212-N, -P, and –R Facilities Removal Action Work Plan”</li> <li>• DOE/RL-2008-80 “Action Memorandum for the Non-Time-Critical Removal Action for the 212-N, -P, and –R Facilities”</li> <li>• DOE/RL-2008-07 “212-N, -P, and –R Facilities Engineering Evaluation/Cost Analysis”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 999 to CERCLA regulation, accept this</p>

Emission Unit (EU)	Closure Documentation Status/Schedule
	information as a “surrogate” CERCLA Notice of Transition, and delete EU 999 from the FF-01 without the need for additional documentation.
1010 216ZP1A	<p>EU 1010 was transitioned to regulation under CERCLA, eliminating the requirement for permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2010-33 “Removal Action Work Plan for Central Plateau General Decommissioning Activities”</li> <li>• DOE/RL-2010-22 “Action Memorandum for General Hanford Site Decommissioning Activities”</li> <li>• DOE/RL-2010-14 “Engineering Evaluation/Cost Analysis for General Hanford Site Decommissioning Activities”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 1010 to CERCLA regulation, accept this information as a “surrogate” CERCLA Notice of Transition, and delete EU 1010 from the FF-01 without the need for additional documentation.</p>
1027 211TB	<p>The “211TB” designation does not apply to any known Hanford Site structure, waste site or other potential source of diffuse/fugitive radioactive air emissions. Based on an evaluation of information provided to support the 2006 FF-01 renewal effort (Letter 06-ESD-0019) and that contained in the DOH EU database (description, latitude, longitude, etc.), the Hanford Site has determined that “221TB” is the correct designation for EU 1027 instead of “211TB” as shown in the current FF-01 Enclosure 2 Table 2-1. Unfortunately, this administrative error was not noted and corrected during the 2006 FF-01 renewal effort.</p>
1030 224U	<p>EU 1030 was transitioned to regulation under CERCLA. The 224U structure has been demolished and disposed of in ERDF, eliminating the source of permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2004-83 “U Plant Ancillary Facilities Removal Action Work Plan”</li> <li>• DOE/RL-2004-67 “Action Memorandum for the Non-Time-Critical Removal Action for the U Plant Ancillary Facilities”</li> <li>• DOE/RL-2004-40 “Engineering Evaluation/Cost Analysis for the U Plant Ancillary Facilities”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 1030 to CERCLA regulation, accept this information as a “surrogate” CERCLA Notice of Transition, and delete EU 1030 from the FF-01 without the need for additional documentation.</p>
1037 225WA	<p>EU 1037 was transitioned to regulation under CERCLA, eliminating the requirement for permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action</p>

Emission Unit (EU)	Closure Documentation Status/Schedule
	<p>included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2010-33 “Removal Action Work Plan for Central Plateau General Decommissioning Activities”</li> <li>• DOE/RL-2010-22 “Action Memorandum for General Hanford Site Decommissioning Activities”</li> <li>• DOE/RL-2010-14 “Engineering Evaluation/Cost Analysis for General Hanford Site Decommissioning Activities”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 1037 to CERCLA regulation, accept this information as a “surrogate” CERCLA Notice of Transition, and delete EU 1037 from the FF-01 without the need for additional documentation.</p>
1050 2710S	<p>EU 1050 was transitioned to regulation under CERCLA, eliminating the requirement for permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2010-33 “Removal Action Work Plan for Central Plateau General Decommissioning Activities”</li> <li>• DOE/RL-2010-22 “Action Memorandum for General Hanford Site Decommissioning Activities”</li> <li>• DOE/RL-2010-14 “Engineering Evaluation/Cost Analysis for General Hanford Site Decommissioning Activities”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 1050 to CERCLA regulation, accept this information as a “surrogate” CERCLA Notice of Transition, and delete EU 1050 from the FF-01 without the need for additional documentation.</p>
1052 2711B	<p>EU 1052 was transitioned to regulation under CERCLA, eliminating the requirement for permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2010-33 “Removal Action Work Plan for Central Plateau General Decommissioning Activities”</li> <li>• DOE/RL-2010-22 “Action Memorandum for General Hanford Site Decommissioning Activities”</li> <li>• DOE/RL-2010-14 “Engineering Evaluation/Cost Analysis for General Hanford Site Decommissioning Activities”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 1052 to CERCLA regulation, accept this information as a “surrogate” CERCLA Notice of Transition, and delete EU 1052 from the FF-01 without the need for additional documentation.</p>
1053 2711S	<p>EU 1053 was transitioned to regulation under CERCLA, eliminating the</p>

Emission Unit (EU)	Closure Documentation Status/Schedule
	<p>requirement for permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2010-33 “Removal Action Work Plan for Central Plateau General Decommissioning Activities”</li> <li>• DOE/RL-2010-22 “Action Memorandum for General Hanford Site Decommissioning Activities”</li> <li>• DOE/RL-2010-14 “Engineering Evaluation/Cost Analysis for General Hanford Site Decommissioning Activities”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 1053 to CERCLA regulation, accept this information as a “surrogate” CERCLA Notice of Transition, and delete EU 1053 from the FF-01 without the need for additional documentation.</p>
1054 2712A	<p>EU 1054 was transitioned to regulation under CERCLA, eliminating the requirement for permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2010-33 “Removal Action Work Plan for Central Plateau General Decommissioning Activities”</li> <li>• DOE/RL-2010-22 “Action Memorandum for General Hanford Site Decommissioning Activities”</li> <li>• DOE/RL-2010-14 “Engineering Evaluation/Cost Analysis for General Hanford Site Decommissioning Activities”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 1054 to CERCLA regulation, accept this information as a “surrogate” CERCLA Notice of Transition, and delete EU 1054 from the FF-01 without the need for additional documentation.</p>
1056 2714A	<p>EU 1056 was transitioned to regulation under CERCLA, eliminating the requirement for permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2010-33 “Removal Action Work Plan for Central Plateau General Decommissioning Activities”</li> <li>• DOE/RL-2010-22 “Action Memorandum for General Hanford Site Decommissioning Activities”</li> <li>• DOE/RL-2010-14 “Engineering Evaluation/Cost Analysis for General Hanford Site Decommissioning Activities”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 1056 to CERCLA regulation, accept this information as a “surrogate” CERCLA Notice of Transition, and delete</p>

Emission Unit (EU)	Closure Documentation Status/Schedule
	EU 1056 from the FF-01 without the need for additional documentation.
1064 271U	<p>EU 1064 is part of the U Plant Facilities and has been transitioned to regulation under CERCLA. DOE-RL submitted a CERCLA Notice of Transition (NOT) for the U Plant Facilities on September 10, 2009 (Letter 09-EMD-0124). Although EU 1064 was mistakenly not specifically identified, the NOT did reference DOE/RL-2006-21 "Remedial Design/Remedial Action Work Plan for the 221-U Facility" as one of the controlling CERCLA documents for U Plant Facilities. DOE/RL-2006-21 identifies that the 271U building (EU 1064) is encompassed as part of the U Plant Facilities. DOH acknowledged transition of the U Plant Facilities to CERCLA regulation on October 23, 2009 (Letter AIR 09-1002). The Hanford Site requests that DOH recognize the transition of EU 1064 to CERCLA based on its prior acknowledgment for U Plant Facilities, and delete EU 1064 from the FF-01 without the need for additional documentation.</p>
1065 2727W	<p>EU 1065 was transitioned to regulation under CERCLA. The 2727W structure has been demolished and disposed of in ERDF, eliminating the source of permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2010-33 "Removal Action Work Plan for Central Plateau General Decommissioning Activities"</li> <li>• DOE/RL-2010-22 "Action Memorandum for General Hanford Site Decommissioning Activities"</li> <li>• DOE/RL-2010-14 "Engineering Evaluation/Cost Analysis for General Hanford Site Decommissioning Activities"</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 1065 to CERCLA regulation, accept this information as a "surrogate" CERCLA Notice of Transition, and delete EU 1065 from the FF-01 without the need for additional documentation.</p>
1069 275EA	<p>EU 1069 was transitioned to regulation under CERCLA, eliminating the requirement for permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2010-33 "Removal Action Work Plan for Central Plateau General Decommissioning Activities"</li> <li>• DOE/RL-2010-22 "Action Memorandum for General Hanford Site Decommissioning Activities"</li> <li>• DOE/RL-2010-14 "Engineering Evaluation/Cost Analysis for General Hanford Site Decommissioning Activities"</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 1069 to CERCLA regulation, accept this information as a "surrogate" CERCLA Notice of Transition, and delete</p>

Emission Unit (EU)	Closure Documentation Status/Schedule
1075 276U	<p>EU 1069 from the FF-01 without the need for additional documentation.</p> <p>EU 1075 is part of the U Plant Facilities and has been transitioned to regulation under CERCLA. DOE-RL submitted a CERCLA Notice of Transition (NOT) for the U Plant Facilities on September 10, 2009 (Letter 09-EMD-0124). Although EU 1075 was mistakenly not specifically identified, the NOT did reference DOE/RL-2006-21 "Remedial Design/Remedial Action Work Plan for the 221-U Facility" as one of the controlling CERCLA documents for U Plant Facilities. DOE/RL-2006-21 identifies that the 276U building (EU 1075) is encompassed as part of the U Plant Facilities. DOH acknowledged transition of the U Plant Facilities to CERCLA regulation on October 23, 2009 (Letter AIR 09-1002). The Hanford Site requests that DOH recognize the transition of EU 1075 to CERCLA based on its prior acknowledgment for U Plant Facilities, and delete EU 1075 from the FF-01 without the need for additional documentation.</p>
1076 281A	<p>EU 1076 was transitioned to regulation under CERCLA, eliminating the requirement for permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2010-33 "Removal Action Work Plan for Central Plateau General Decommissioning Activities"</li> <li>• DOE/RL-2010-22 "Action Memorandum for General Hanford Site Decommissioning Activities"</li> <li>• DOE/RL-2010-14 "Engineering Evaluation/Cost Analysis for General Hanford Site Decommissioning Activities"</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 1076 to CERCLA regulation, accept this information as a "surrogate" CERCLA Notice of Transition, and delete EU 1076 from the FF-01 without the need for additional documentation.</p>
1077 2901A	<p>EU 1077 was transitioned to regulation under CERCLA, eliminating the requirement for permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2010-33 "Removal Action Work Plan for Central Plateau General Decommissioning Activities"</li> <li>• DOE/RL-2010-22 "Action Memorandum for General Hanford Site Decommissioning Activities"</li> <li>• DOE/RL-2010-14 "Engineering Evaluation/Cost Analysis for General Hanford Site Decommissioning Activities"</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 1077 to CERCLA regulation, accept this information as a "surrogate" CERCLA Notice of Transition, and delete</p>

Emission Unit (EU)	Closure Documentation Status/Schedule
	EU 1077 from the FF-01 without the need for additional documentation.
1082 2904SA	<p>EU 1082 was transitioned to regulation under CERCLA, eliminating the requirement for permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2010-33 “Removal Action Work Plan for Central Plateau General Decommissioning Activities”</li> <li>• DOE/RL-2010-22 “Action Memorandum for General Hanford Site Decommissioning Activities”</li> <li>• DOE/RL-2010-14 “Engineering Evaluation/Cost Analysis for General Hanford Site Decommissioning Activities”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 1082 to CERCLA regulation, accept this information as a “surrogate” CERCLA Notice of Transition, and delete EU 1082 from the FF-01 without the need for additional documentation.</p>
1090 291AG	<p>EU 1090 was transitioned to regulation under CERCLA, eliminating the requirement for permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2010-33 “Removal Action Work Plan for Central Plateau General Decommissioning Activities”</li> <li>• DOE/RL-2010-22 “Action Memorandum for General Hanford Site Decommissioning Activities”</li> <li>• DOE/RL-2010-14 “Engineering Evaluation/Cost Analysis for General Hanford Site Decommissioning Activities”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 1090 to CERCLA regulation, accept this information as a “surrogate” CERCLA Notice of Transition, and delete EU 1090 from the FF-01 without the need for additional documentation.</p>
1092 291AJ	<p>EU 1092 was transitioned to regulation under CERCLA, eliminating the requirement for permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2010-33 “Removal Action Work Plan for Central Plateau General Decommissioning Activities”</li> <li>• DOE/RL-2010-22 “Action Memorandum for General Hanford Site Decommissioning Activities”</li> <li>• DOE/RL-2010-14 “Engineering Evaluation/Cost Analysis for General Hanford Site Decommissioning Activities”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that</p>

Emission Unit (EU)	Closure Documentation Status/Schedule
	DOH recognize the transition of EU 1092 to CERCLA regulation, accept this information as a “surrogate” CERCLA Notice of Transition, and delete EU 1092 from the FF-01 without the need for additional documentation.
1109 292U	EU 1109 is part of the U Plant Facilities and has been transitioned to regulation under CERCLA. DOE-RL submitted a CERCLA Notice of Transition (NOT) for the U Plant Facilities on September 10, 2009 (Letter 09-EMD-0124). Although EU 1109 was mistakenly not specifically identified, the NOT did reference DOE/RL-2006-21 “Remedial Design/Remedial Action Work Plan for the 221-U Facility” as one of the controlling CERCLA documents for U Plant Facilities. DOE/RL-2006-21 identifies that the 292U building (EU 1109) is encompassed as part of the U Plant Facilities. DOH acknowledged transition of the U Plant Facilities to CERCLA regulation on October 23, 2009 (Letter AIR 09-1002). The Hanford Site requests that DOH recognize the transition of EU 1109 to CERCLA based on its prior acknowledgment for U Plant Facilities, and delete EU 1109 from the FF-01 without the need for additional documentation.
1119 295AE	<p>EU 1119 was transitioned to regulation under CERCLA, eliminating the requirement for permitted diffuse/fugitive radioactive air emissions from this EU. The controlling CERCLA documentation for this removal action included:</p> <ul style="list-style-type: none"> <li>• DOE/RL-2010-33 “Removal Action Work Plan for Central Plateau General Decommissioning Activities”</li> <li>• DOE/RL-2010-22 “Action Memorandum for General Hanford Site Decommissioning Activities”</li> <li>• DOE/RL-2010-14 “Engineering Evaluation/Cost Analysis for General Hanford Site Decommissioning Activities”</li> </ul> <p>Each of these documents went through the appropriate CERCLA public involvement process and was approved by DOE and the designated lead regulatory agency (EPA, Ecology or both). The Hanford Site requests that DOH recognize the transition of EU 1119 to CERCLA regulation, accept this information as a “surrogate” CERCLA Notice of Transition, and delete EU 1119 from the FF-01 without the need for additional documentation.</p>
1121 307	The proposed name change for this EU was an error in the AOP/FF-01 renewal application (DOE/RL-2011-27) that failed to recognize the previous transition of EU 1121 to regulation under CERCLA and the previous submittal of corresponding documentation to DOH. As referenced in Table 2-1 of the AOP/FF-01 renewal application, DOE-RL submitted a CERCLA Notice of Transition (NOT) for this EU to DOH on November 23, 2010 (Letter 11-AMRC-0033). The NOT documented transition of EU 1121 to regulation under CERCLA effective September 2010 and requested that DOH remove this EU from the FF-01. DOH acknowledged transition of EU 1121 to CERCLA regulation on February 24, 2011 and agreed to remove it from the FF-01 as part of renewal process (Letter AIR 11-207).
1125 Alkali Metal	The designation “Alkali Metal” for this EU as reflected in the current FF-01 Enclosure 2 Table 2-1 is vague and could refer to multiple facilities on the

<b>Emission Unit (EU)</b>	<b>Closure Documentation Status/Schedule</b>
	<p>Hanford Site, leading to potential confusion as to which specific source EU 1125 is intended to reflect. Based on an evaluation of information provided to support the 2006 FF-01 renewal effort (Letter 06-ESD-0019) and that contained in the DOH EU database, it was determined that the complete description for this EU is "Alkali Metal Waste Storage Modules at CWC". Additional review of Hanford Site data systems verified that this is the correct description. The Hanford Site is proposing to revise the designation for EU 1125 to "Alkali Metal Waste Storage Modules at CWC" to ensure there is no future confusion as to which structure this EU is referring to.</p>

Enclosure III

**EMD WEEKLY REPORT  
ENVIRONMENTAL MANAGEMENT DIVISION  
WEEK ENDING 08/12/2011**

Non Responsive

Non Responsive

**OTHER**

Non Responsive

**RATSI - The Radioactive/Air Toxics Schedule Interface (RATSI) Meeting was held on August 10th with site contractors, Benton Clean Air Authority, Washington Dept. of Health, DOE, and Ecology. The Notice of Construction (NOC) Applications and the Air Operating Permit/FF-01 Renewal Status were the major topics of Discussion. Presently, the site contractors are tracking 34 NOCs in various state of completion prior to the Regulators approval and 20 Air permitting closure activities which will be incorporated into the AOP/FF-01 renewal once all comments are resolved. The current AOP will expire on 12/31/2011. The Renewal application was submitted on 6/21/2011. Ecology (b)(5) (b)(5)**

(b)(5)

Non Responsive

Non Responsive

Non Responsive

Non Responsive

**EMD WEEKLY REPORT  
ENVIRONMENTAL MANAGEMENT DIVISION  
WEEK ENDING 1/13//2012**

Non Responsive

Non Responsive

**OTHER**

**FF-01 Radiological License Re-issuance** - DOE-RL, ORP, and prime contractors are reviewing and commenting on the informal draft general conditions to be included with the draft FF-01 license being developed for re-issuance. The DOE and contractors had previously commented on the individual Emission Units licenses that represent Enclosure 1 of the FF-01 and the Table 2-1 list of diffuse/fugitive Emission Units in Enclosure 2 which with the general conditions represents the majority of the FF-01 license. Comments and requested changes on the WSCF Notice of Construction (NOC 820) have been addressed by the Department of Health (DOH) and WDOH is ready to go out as a 28-day draft. With DOE's acceptance of the changes in the draft NOC, the DOH could issue the final approval as soon as possible allowing the WSCF Emission Unit into the planned FF-01 renewal and avoiding potential schedule conflicts with that renewal.

The DOH is attempting to resolve and incorporate the comments on the informal draft FF-01 license by the end of January 2012 to submit to Ecology the finalized draft for incorporation of the FF-01 license into the Air Operating Permit that Ecology is presently drafting.

Non Responsive

Non Responsive

Non Responsive

Non Responsive

**EMD WEEKLY REPORT  
ENVIRONMENTAL MANAGEMENT DIVISION  
WEEK ENDING 1/20/2012**

Non Responsive

Non Responsive

**OTHER**

**FF-01 Radiological License Re-issuance** - DOE-RL, ORP, and prime contractors are reviewing and commenting on the informal draft general conditions to be included with the draft FF-01 license being developed for re-issuance. The DOE and contractors had previously commented on the individual Emission Units licenses that represent Enclosure 1 of the FF-01 and the Table 2-1 list of diffuse/fugitive Emission Units in Enclosure 2 which with the general conditions represents the majority of the FF-01 license. Comments and requested changes on the WSCF Notice of Construction (NOC 820) have been addressed by the Department of Health (DOH) and WDOH is ready to go out as a 28-day draft. With DOE's acceptance of the changes in the draft NOC, the DOH could issue the final approval as soon as possible allowing the WSCF Emission Unit into the planned FF-01 renewal and avoiding potential schedule conflicts with that renewal.

The DOH is attempting to resolve and incorporate the comments on the informal draft FF-01 license by the end of January 2012 to submit to Ecology the finalized draft for incorporation of the FF-01 license into the Air Operating Permit that Ecology is presently drafting.

Non Responsive

Non Responsive

Non Responsive

Non Responsive

**EMD WEEKLY REPORT  
ENVIRONMENTAL MANAGEMENT DIVISION  
WEEK ENDING 2/24/2012**

Non Responsive

Non Responsive

**ACCOMPLISHMENTS**

Non Responsive

**Radioactive Air Emissions License (FF-01) and Draft Air Operating Permit (AOP) - On February 23, 2012 RL and ORP sent the joint acceptance of the renewed Hanford Site Radioactive Air Emissions License (RAEL) #FF-01 (FF-01) 28-day draft issued by the State of Washington, Department of Health (DOH) on February 8, 2012. The renewed FF-01 license is effective as of the date of the acceptance email (February 23, 2012). The FF-01 license will be provided to Ecology from DOH for inclusion in the AOP.**

**Also, as agreed during discussions at the Feb. 8 RATS meeting (b)(5)**

(b)(5)

(b)(5)

**As was also discussed (b)(5)**

(b)(5)

Non Responsive

Non Responsive