

Meeting Minutes Transmittal - Approval

Project Managers Meeting
303-K STORAGE FACILITY
FEDERAL BUILDING, RM 590A
Richland, Washington

Meeting July 1, 1999
From 3:00 p.m. to 3:30 p.m.

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

Ellen Mattlin Date: 11/4/99
Ellen M. Mattlin, Project Manager, RL

Alex B. Stone Date: 4 Nov 1999
Alex B. Stone, Project Manager, Washington State Department of Ecology

Contractor/Sub-Contractor Representatives

Manuel DeLecq Date: 11/5/99
Manuel DeLecq, FDH

Ivan L. Metcalf for Date: 11-4-99
Ivan L. Metcalf, BWHC

Scott N. Luke Date: 11/2/99
Scott N. Luke, WMH

Purpose: Discuss Permitting Process

- Meeting Minutes are attached. The minutes are comprised of the following:
- Attachment 1 - Agenda
 - Attachment 2 - Summary of Discussion and Commitments/Agreements
 - Attachment 3 - Attendance List
 - Attachment 4 - Action Items
 - Attachment 5 - 303-K Uranium Hotspot Removal and Sampling Agreement



Attachment 1

**Project Managers Meeting
303-K STORAGE FACILITY
FEDERAL BUILDING, RM 590A
Richland, Washington
As part of the 300 Area General Meeting**

**Meeting July 1, 1999
From 3:00 p.m. to 3:30 p.m.**

Agenda

1. Approval of Past PMM Minutes
2. Status Action Item
 - Uranium hotspot removal and sampling
3. Status Closure Activities
4. New Business

Attachment 2

**Project Managers Meeting
303-K STORAGE FACILITY
FEDERAL BUILDING, RM 590A
Richland, Washington**

**Meeting July 1, 1999
From 3:00 p.m. to 3:30 p.m.**

Summary of Discussion and Commitments/Agreements

1. Approval of Past PMM Minutes

No outstanding PMM minutes required approval.

2. Status Action Items

None.

3. Status Closure Activities

- **Uranium hotspot removal and sampling**

NOTE: This PMM was scheduled to provide meeting minutes to which an agreement on uranium hotspot removal and sampling (Agreement) formulated June 16, 1999 could be attached (Attachment 5) and entered into the Administrative Record. Before the Agreement was entered into the minutes, a discussion ensued regarding Item 5 of the Agreement.

RL (Mr. J. Mecca) requested that Ecology clarify why Ecology wanted the sampling identified in Item 5 of the Agreement to be described as 'verification' sampling. Ecology (Mr. A. Stone) responded that use of the term 'verification' is appropriate because the 303-K sampling will be used to fulfil regulatory requirements to verify 303-K soil cleanup levels in support of clean closure certification. Ecology (Stone) reiterated that earlier drafts of the agreement had identified a 240 mg/kg action level for uranium [equating to MTCA Method B cleanup levels]. However, because RL and Ecology could not agree whether or not to apply MTCA toxicity levels to uranium cleanup, Ecology had agreed to omit the action level to facilitate finalizing this Agreement. Also, Ecology reiterated that it anticipates that soil removal will be successful in reducing uranium contamination to below levels of concern to Ecology and so specifying a cleanup number will not be necessary at this time. Because soil removal will not occur until 2001, Ecology, EPA and DOE will also have time to discuss appropriate cleanup standards in future, similar situations. If the soil removal activity is not successful in reducing [uranium] concentrations, discussions will resume regarding an appropriate cleanup level or 303-K could be clean closed if DOE

can provide reasonable justification that the remaining uranium did not originate from 303-K.

RL (Mecca) restated its position that use of the term “verification” does not invoke any particular cleanup standard. Ecology (Stone) responded that Ecology recognizes that silence on a specific number does not alter RL’s position [that uranium is not regulated under the Dangerous Waste Regulations (WAC 173-303)] or Ecology’s position [that uranium is regulated under WAC 173-303]. FDH (Ms. A. Hopkins) indicated that FDH was satisfied with qualification of the term “verification” as discussed here. RL (Mr. J. Rasmussen) also indicated that this discussion accurately reflected his understanding of the Agreement reached June 16, 1999.

RL (Ms. M. Burandt) stated that before entering the Agreement into the public record, it was edited to provide more detail (e.g., acronym corrections and spell-out). Ecology (Stone) reviewed the edited version and concurred that the alterations did not change the intent of the Agreement. Consequently, the edited version retained the original June 16, 1999 agreement date.

RL (Burandt) stated that the PMM minutes should identify those in attendance at the meeting on June 16, 1999 when an agreement was first reached. Ecology (Stone) identified that Ecology was represented at the June 16 meeting by Laura Cusack and himself. RL was represented at the June 16 meeting by Jim Rasmussen (EAP) and M. Burandt (EAP).

4. New Business

None.

5. Set Next Meeting Date

No future unit-specific PMM was scheduled for 303-K at this time.

Attachment 3

Project Managers Meeting
 303-K STORAGE FACILITY
 Federal Building, Conference Room 554
 Richland, Washington

Meeting Held July 1, 1999
 From 3:00 to 3:30 PM

Attendance List

Name	Organization	Phone #
<i>Scott Miller</i>	WMAH	372-1667
<i>Mary Burandt</i>	DOE-RL	372-4617
<i>Jon Perry</i>	FDH	376-4791
<i>Dave Tempush</i>	DOE-RL	373-2966
<i>DAVID E. RASMUSSEN</i>	BWHE, 300 ASP	376-3288
<i>ANDREA HOPKINS</i>	FDH	373-5395
<i>Manny DeLeon</i>	FDH	372-1259
<i>Delinda J. Palnos</i>	DOE-RL	373-9342
<i>Gloria A. Williams</i>	RL-EAP	372-0586
<i>Johanna Berkey</i>	WDOH	377-3829
<i>RL Guillen</i>	RL-TPD	376-0254
<i>JOHN A. REMAIZE</i>	BWHE	372-1462
<i>Jim Mecca</i>	DOE-RL	came at end of mtg to speak. per Gloria Williams
<i>Jim Rasmussen</i>		
<i>Alex Stone</i>	Ecology	736-3018

Attachment 4

**Project Managers Meeting
303-K STORAGE FACILITY
FEDERAL BUILDING, RM 590A
Richland, Washington**

**Meeting July 1, 1999
From 3:00 p.m. to 3:30 p.m.**

Action Items

Action Item #

Description

None

Attachment 5

**Project Managers Meeting
303-K STORAGE FACILITY
FEDERAL BUILDING, RM 590A
Richland, Washington**

**Meeting July 1, 1999
From 3:00 p.m. to 3:30 p.m.**

303-K Uranium Hotspot Removal and Sampling Agreement

303-K Clean Closure Requirements:

1. The U.S. Department of Energy, Richland Operations Office (RL) and the State of Washington Department of Ecology (Ecology) agree to remediate contamination within the 303-K Storage Facility (303-K) by demolition of the building (per Class 1 Permit Modification) and that an engineering evaluation/cost analysis (EE/CA) will be written to cover this activity in fiscal year (FY) 2001.
2. Two soil hot spots of uranium (S4 and S7) will be voluntarily removed via an expansion of the EE/CA or through a Landlord Radiation Contamination Removal in FY 1999.
3. Sufficient soil will be removed from S4 and S7 to remove uranium contamination at these locations. Ecology will be notified 30 days prior to soil removal to enable Ecology to be present during the removal process.
4. The Waste Information Data System (WIDS) site developed for this site will remain in place for future Comprehensive Environmental Response Compensation and Liability Act of 1980 (CERCLA) action and/or Resource Conservation and Recovery Act of 1976 (RCRA) corrective action.
5. Once soil removal is complete, verification samples will be taken from both S4 and S7 (one from each). A split sample will be provided to Ecology to send to its contract laboratory for analysis. Sample analysis for uranium will be by Laser Kinetic Phosphorimetric Analysis (LKPA). RL and Ecology will confirm sample preparation using the same methods to assure sample agreement. RL and Ecology may do additional sample analysis, as they deem necessary. RL and Ecology will share their sampling results. Any discrepancies or variations will be discussed after the results are returned.
6. Sampling will occur using the methodology identified in the 303-K Sample and Analysis Plan.
7. It is Ecology's expectation that minimal soil can be easily removed to allow clean closure of the facility.
8. RL will provide a Clean Closure Certification once the above activities are completed.
9. The Part A for 303-K will remain open and RCRA inspections will continue until clean closure certification is accepted by Ecology.
10. All conditions of the Hanford Site Wide Permit (Revision 4A) pertaining to the 303-K Facility are applicable.

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J. A. Winterhalder	H6-21
RCRA File	H6-21

ADMINISTRATIVE RECORD: 303-K Storage Facility, S-3-1, [Care of EDMC, FDH (H6-08)]

Washington State Department of Ecology Nuclear Waste Program, Hanford Files, P.O. Box 47600, Olympia, Washington 98504-7600

Environmental Protection Agency Region 10, Seattle, Washington 98101, Record Center, Mail Stop HW-074

Please send comments on distribution list to S. N. Luke (H6-24), (509) 372-1667.