START 9513359.0587 0041630

Meeting Minutes Transmittal

PUREX Plant/Storage Tunnels Unit Managers' Meeting
Building 2704 - 200 East Area, Hanford Site
Richland, Washington

May 25, 1995
2:00 p.m. - 3:30 p.m.

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

Richard X. Gonzalez Date: 6/29/95
Richard X. Gonzalez, Unit Manager, TPD, DOE-RL

Date: 6/29/95
Robert J. Julian, Unit Manager, Washington State Department of Ecology

R E Bowman for per telecon 6/29/95
Daniel L. Duncan, RCRA Program Manager, EPA Region 10

Gregory J. LeBaron Date: 6/29/95
Gregory J. LeBaron, PUREX Contractor Representative, WHC

Purpose: Discuss PUREX Deactivation and PUREX Storage Tunnels Permitting

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 - PUREX Deactivation Status
Attachment 6 - PUREX Storage Tunnels Part B Permit Application Workshop #1
Attachment 7 - End Point Comments/Moses & Bob

JUL 1995 RECEIVED EDMC

9513359.0588

Attachment 1

PUREX PLANT/STORAGE TUNNELS UNIT MANAGERS' MEETING
Building 2704 - 200 East Area, Hanford Site
Thursday, May 25, 1995

- AGENDA -

2:00 PM - 3:30 PM INTRODUCTIONS

STATUS ITEMS

- TPA progress
- NEPA documentation for nitric acid and fuel transfer
- PUREX/UO3 transition status

TOPICS FOR DISCUSSION

- Railcars containing nitric acid heels
- Receipt of 300 Area waste
- PUREX Storage Tunnels permitting
- Responses to draft Ecology comments on PUREX Plant end point criteria document

GENERAL TOPICS

- Action items
  - Past action items
  - New action items
- Additional discussion
- Scheduling of next meeting

The videoconference meeting will link Seattle and the 2704 ("Smurf") Building (room E-213) in Richland.

9513559.0589

Attachment 2

PUREX Plant/Storage Tunnels Unit Managers' Meeting
Building 2704 - 200 East Area, Hanford Site
Richland, Washington

May 25, 1995
2:00 p.m. - 3:30 p.m.

Summary of Discussion and Commitments/Agreements

STATUS ITEMS

- **TPA Progress**

  Ms. J. Robertson (WHC) stated that responses to public comments have been prepared for the majority of the Tri-Party Agreement (TPA) facility transition revision package, and the response package is in project managers' review. When the public review process for the 324 Building is complete, 324 Building information will be incorporated, and the complete revised TPA package will be released.

- **NEPA Documentation for Nitric Acid and Fuel Transfer**

  Mr. R. Gonzalez (DOE-RL) reported that the Finding of No Significant Impact (FONSI) for shipment of nitric acid was signed by Mr. J. Wagner (DOE-RL) on May 15, 1995. The first two containers of nitric acid have arrived on the east coast and are scheduled to be shipped to England on May 29, 1995. Two more containers are scheduled to be transported from the Hanford Site on May 30, 1995, for shipment to England. The Environmental Assessment (EA) has been finalized and will be mailed out next week. Mr. Gonzalez took two actions to place Mr. M. Jaraysi (Ecology) on the mailing list for the 30-day rolling schedule for transporting nitric acid, which is updated weekly, and to provide Mr. Jaraysi and Mr. D. Duncan (EPA) a copy of the final EA.

  Regarding the fuel transfer, Mr. Gonzalez stated that there were three comment letters, which have been addressed, and the EA is being finalized. Ms. Robertson stated that a FONSI may be signed by the first of July 1995.

- **PUREX/UO3 Transition Status**

  Mr. G. LeBaron (WHC) distributed a handout regarding the PUREX transition status (Attachment 5). Mr. LeBaron noted that a remote ~~video visual~~ inspection was performed in B Dissolver Cell to verify that all fuel had been removed. Mr. Jaraysi requested a copy of the videotaped inspection, if it was recorded. Mr. LeBaron took an action to provide videotapes from A, B, and C Dissolver Cell clean-outs, if available. Mr. LeBaron noted a change in plans that would ~~to~~ transfer all fuel from PUREX to the K West Basin, rather than some to K West, and some to K East.

Ms. Robertson stated that RL/WHC would be providing a notice of construction to the Washington State Department of Health for the proposed transfer to K West.

Mr. LeBaron stated that because of the recent PUREX Plant tie-in to the Treated Effluent Disposal Facility (TEDF), operation of the F11 Concentrator (Tank E-F11) to boil off flush solutions has been precluded; PUREX can not guarantee it will meet the TEDF discharge limits. This will result in an additional 420,000 gallons of water being sent to Tank Farms. Mr. Jaraysi asked that additional information on this item be provided later.

Mr. LeBaron stated that some flushing activities have been completed in the 211-A Area. He noted an expectation that the land disposal certification statement, made pursuant to 40 CFR 268, would be transmitted to RL the week of May 29, 1995.

TOPICS FOR DISCUSSION

- **Railcars Containing Nitric Acid Heels**

Mr. LeBaron provided a status on three railcars containing nitric acid heels (referred to in Attachment 5). The railcars had been used to transfer uranyl nitrate and nitric acid between the PUREX and UO3 Plants, but they have been inactive for four to five years. The volume of heels remaining in the cars exceeds levels that would enable the cars to be called empty containers, and Mr. LeBaron stated that the heels designate for corrosivity and possibly for chrome. Mr. LeBaron and Mr. Gonzalez noted that the railcars are not in full compliance with RCRA requirements. Mr. LeBaron stated that the cars are labeled as radioactive material/nitric acid and as corrosive hazardous waste. Weekly inspections of the cars are being conducted, and the cars are included in the PUREX Contingency Plan and Emergency Plan. Mr. LeBaron stated that the cars may be used to transport flush solutions from the 203-A Area to Tank Farms, depending on the timing of the nitric acid shipments and PUREX flushing activities.

Ms. Robertson noted that these cars are part of a larger, sitewide issue pertaining to railcars. She added that there appeared to be an opportunity to resolve the PUREX-specific situation through the unit manager meeting forum, separate from the sitewide issue. Ms. Robertson stated that the noncompliance issues at PUREX are a lack of secondary containment, no cover over the top of the railcars, and exclusion of the ~~railcar~~ storage activity from the PUREX Plant Part A permit application (Part A). Resolution of the situation involves labeling the cars, conducting weekly inspections, and including the railcars in the Emergency Plan and Contingency Plan. Mr. LeBaron added that the route to closing the railcars would be either to flush the railcars into the 203-A Area tanks and through the PUREX building, if the building is still open after all nitric acid is shipped out; or if the building isn't open, to flush from the tanks into the railcars to Tank Farms.

Mr. Jaraysi stated that once the railcars are flushed and the heels removed, they railcars will ~~be~~ have to be closed. Mr. M. Stephenson (WHC) indicated ~~noted~~ that once the railcars are ~~flushed~~ emptied, they will be considered empty containers. Mr. Jaraysi confirmed that when the tanks are flushed and empty, closure will be achieved. Mr. Gonzalez stated that closure is the goal. At this point, Mr. Jaraysi conferred approval on RL/WHC's request for resolution of the noncompliance issue. Mr. Duncan concurred.

- **Receipt of 300 Area Waste**

  Ms. Robertson reported that discussions are ongoing for removing the waste from the 324 Building, and one of the options being considered is placing it in the PUREX canyon or PUREX Storage Tunnels (referred to in Attachment 5). Mr. LeBaron noted that two types of waste will be generated from the 324 Building: radioactive waste and mixed waste. Mr. LeBaron questioned whether movement of the mixed waste into the PUREX canyon would require a Part B permit application for storage (Part B), and Mr. Jaraysi confirmed that it would. Because of this, Mr. LeBaron stated that the preference would be to put the waste in the tunnels. There is a desire to begin moving waste to the PUREX facility the summer of 1995, pending NEPA approval. Mr. Gonzalez stated that the plans are to move the waste into the PUREX facility prior to deactivation of the canyon cranes.

  Ms. C. Grant (DOH) inquired about the content of the waste. Mr. LeBaron responded that the waste includes dispersible material (dirt, dust, corrosion products) which will be put into drums; high-level vitrified waste logs; and equipment. Mr. LeBaron added that the mixed waste portion is predominantly heavy metals that are compatible with the waste at PUREX, and that PUREX would not be receiving liquids or fuel. He noted that the PUREX Storage Tunnels Part A is being modified to include additional waste codes from the 324 Building, and the Part B is being modified to allow for receipt of waste from Hanford Site facilities other than PUREX.

- **PUREX Storage Tunnels Permitting**

  Ms. Robertson distributed a handout (Attachment 6) consisting of a brief summary of the first PUREX Storage Tunnels Part B workshop.

- **Responses to Draft Ecology Comments on PUREX Plant End Point Criteria Document**

  Mr. LeBaron distributed a handout (Attachment 7) containing RL/WHC's draft responses to Ecology's comments on the draft PUREX Plant end point criteria document. Mr. LeBaron suggested that Ecology contact RL/WHC if there were any questions regarding the comment responses. Mr. B. Julian (Ecology) stated that he had

reviewed and commented on Revision 1[1] of the end point criteria document, and he provided a copy of his comments to Mr. LeBaron.

GENERAL TOPICS

- **Action Items**

  Past Action Items

  Action item 1-24-95:2, RL/WHC will provide a copy of the final memorandum of agreement between EM-40 and EM-60 regarding transition of UO3 from WHC to Bechtel.

  A copy was provided to Ecology during the meeting, and this action item was closed.

  Action item 3-2-95:2, Mr. Jaraysi will provide RL/WHC a letter responding to the revised PUREX Plant Part A permit application.

  This action item was left open.

  Action item 4-6-95:1, Ecology and EPA will provide a letter clarifying their regulatory interpretation of "empty" tanks.

  Mr. Jaraysi noted that there simply had not been time to document agreements regarding the matter, and this action item was left open.

  New Action Items

  There were four action items generated during the meeting:
  Mr. Gonzalez will include Mr. Jaraysi on the mailing list for the 30-day rolling schedule for transporting nitric acid.
  Mr. Gonzalez will provide a copy of the final EA for the nitric acid shipment to Mr. Jaraysi and Mr. Duncan. Mr. LeBaron will provide Ecology with a copy of videotapes related to the removal of fuel from A, B, and C Dissolver Cells, if available.
  Mr. LeBaron will provide Ecology with a copy of the inspection reports for the first month of weekly inspections for the railcars containing nitric acid heels.

- **Additional Discussion**

  Mr. Jaraysi requested a copy of the inspection reports for the first month of weekly inspections for the railcars containing nitric acid heels. Mr. LeBaron took an action to provide those reports. Mr. Jaraysi added that an Ecology representative would visit PUREX in the near future to view the railcars.

---

[1] Revision 1 was referenced during the meeting; however, Revision 1 had not been issued as of the date of this meeting. It is likely that Mr. Julian had originally reviewed a draft of Revision 0 and later received the final version of Revision 0, rather than Revision 1.

Mr. Jaraysi stated that Mr. Julian would take his place as the Ecology lead on the PUREX project.

Mr. Stephenson noted that Mr. B. Wilson (Ecology) has been involved with the sitewide issue regarding railcars. Mr. Jaraysi acknowledged the sitewide issue; however, he emphasized that the path taken for closure of the PUREX railcars may be completely different from the regulatory path that may be taken for other similar railcars at Hanford.

Mr. Jaraysi requested additional explanation of why half a million gallons of waste water from PUREX will be sent to Tank Farms instead of being boiled off in Tank E-F11. Mr. LeBaron explained that during past flushing activities, flush solution had been boiled off in the concentrator and sent up the PUREX stack. Steam used to cause the solution to boil had been condensed, collected in Tank F12, pumped to the diversion basin, then sent to the B Pond system for disposal. PUREX can not guarantee that the radionuclide content of this steam condensate will meet the limits for discharge to TEDF. Mr. LeBaron noted that radionuclides are the only contaminants in the condensate. Disposal options for the condensate were to send it to Tank Farms or to truck it in numerous batches from the diversion basin to the 200 Area Effluent Treatment Facility (C-018). Mr. Jaraysi stated that he would look into the matter from Ecology's end.

- **Scheduling of Next Meeting**

The next PUREX Plant/Storage Tunnels Unit Managers' Meeting was scheduled for a videoconference to be held June 29, 1995.

9513359.0594

Attachment 3

Unit Managers Meeting
for
Purex Plant/Storage Tunnels

Date: 05/25/95

Attendance List

Name	Organization	Phone #
Gary J LeBaron	WHC-Purex	3-1792
Julie Robertson	WHC Env. Services	509 376 8162
Don Duncan	EPA Region 10	
Cindy Grant	DOH	
Rick Gonzalez	DOE	509 373-9922
Robert J Julius	Ecology	736-5702
Moses Jaraysi	Ecology	736-3016
ELLEN MATTSON	DOE-RL	376-2385
Mike Stephenson	WHC-Env. Services	376-3870
Kathy Knox	WHC	372-3596

9513359.0595

Attachment 4

PUREX Plant/Storage Tunnels Unit Managers' Meeting
Building 2704 - 200 East Area, Hanford Site
Richland, Washington

May 25, 1995
2:00 p.m. - 3:30 p.m.

Action Items

Action Item	Description
01-24-95:2	RL/WHC will provide a copy of the final memorandum of agreement between EM-40 and EM-60 regarding transition of UO3 from WHC to Bechtel. ACTION: G. LeBaron (WHC) **CLOSED**
03-02-95:2	Mr. M. Jaraysi (Ecology) will provide RL/WHC a letter responding to the revised PUREX Plant Part A permit application. ACTION: M. Jaraysi (Ecology) **OPEN**
04-06-95:1	Ecology and EPA will provide RL/WHC a letter clarifying their regulatory interpretation of "empty" tanks. ACTION: M. Jaraysi (Ecology) and D. Duncan (EPA) **OPEN**
05-25-95:1	RL will include Mr. M. Jaraysi (Ecology) on the mailing list for the 30-day rolling schedule for transporting nitric acid. ACTION: R. Gonzalez (RL) **OPEN**
05-25-95:2	RL will provide a copy of the final EA for the nitric acid shipment to Mr. Jaraysi and Mr. D. Duncan (EPA). ACTION: R. Gonzalez (RL) **OPEN**
05-25-95:3	RL/WHC will provide Ecology with a copy of cleanout videos related to the removal of fuel from A, B, and C Dissolver Cells, if available. ACTION: G. LeBaron (WHC) **OPEN**

9513359.0596

05-25-95:4 RL/WHC will provide Ecology with a copy of the inspection reports for the first month of weekly inspections for the railcars containing nitric acid heels.
ACTION: G. LeBaron (WHC)

OPEN

9513359.0597

Attachment 5

PUREX Plant/Storage Tunnels Unit Managers' Meeting
Building 2704 - 200 East Area, Hanford Site
Richland, Washington

May 25, 1995
2:00 p.m. - 3:30 p.m.

PUREX DEACTIVATION STATUS

#5
PUREX
5-25-95

PUREX DEACTIVATION

STATUS

G. J. LeBaron
25 May '95

9513359.0598

DEACTIVATION OVERVIEW

MATERIAL REMOVAL

- ESSENTIAL MATERIALS (CHEMICALS)
  MORE THAN 99% REMOVED
- FUEL
- METAL SOLUTION
- CONTAMINATED ORGANIC
- RECOVERED ACID

9513359.0599

DEACTIVATION OVERVIEW (Cont.)

PROCESS SYSTEMS DEACTIVATION

- Zr HEEL PASIVATION - COMPLETE
- CANYON FLUSHING
- OTHER VESSEL FLUSHING
- N-CELL CLEAN OUT

9513359.0600

DEACTIVATION OVERVIEW (Cont.)

OTHER DEACTIVATION ACTIVITIES

- FACILITY DECONTAMINATION ISOLATION DEACTIVATION
  - 3 COMPLETE
  - 8 IN PROGRESS
  - 63 REMAINING
- VENTILATION CONSOLIDATION
- UTILITIES/SERVICES DEACTIVATION

9513359.0601

FUEL TRANSFER TO K BASINS

- ALUMINUM CLAD FUEL READY TO GO
- FUEL REMOVED FROM A & B CELLS
  - (4 & 32 ELEMENTS)
  - PERFORMED VISUAL INSPECTION IN B-CELL
- C-CELL EQUIPMENT REMOVAL IN PROGRESS (1 ELEMENT)
- FUEL TRANSFER TARGETED FOR AUGUST 1995

  -TRANSFER TO K-WEST

  -DEPENDENT ON COMPLETION OF NEPA DOCUMENTATION

9513359.0602

METAL SOLUTION

- Tks D5 & E6 EMPTIED
- ALL MATERIAL SENT TO TANK FARMS
- ACID DIGEST COMPLETED AND SENT TO TANK FARMS
- Tks D5 & E6 READY TO FLUSH

9513359.0603

CONTAMINATED ORGANIC

- OPTIONS DOCUMENT IN REVIEW
- PREFERRED OPTION - SEND TO DSSI OR SEG

9513359.0004

203-A AREA

- NEPA DOCUMENTATION COMPLETED FOR SHIPPING NITRIC ACID
- BEGAN LOADOUT/SHIPPING NITRIC ACID (05/18/95)
  - SCHEDULED TO FINISH SHIPPING IN NOVEMBER
- EMPTIED WASTE FROM Tk-P4 TO TANK FARMS
  - MOVING ACID FROM Tks U1/U2 TO Tk-P4
- WILL FLUSH TANKS AND RAIL CARS AFTER ACID IS SHIPPED

9513359.0605

CANYON FLUSHING ACTIVITIES

- **COMPLETED**
  (K-CELL, G & R CELLS [PART A & B], BACKCYCLE WASTE, CLADDING WASTE, Tk-G7)

- **AWAITING RCRA SAMPLE RESULTS**
  (L-CELL, Tk-156)

- **CURRENTLY FLUSHING**
  (HEAD END FEED)

- **FUTURE FLUSHING**
  (U-CELL; Tk-U1/U2; F11 SYSTEM; D5/E6/F15/F16 SYSTEM, Tk-U3/U4)

9513359.0606

F11 CONCENTRATOR

- ACCOMPLISHED A WVR OF 132,000 GALLONS
  vol. reductn.
- PREPARING MODIFICATION TO ROUTE 203A STEAM CONDENSATE TO CHEMICAL SEWER
- CONNECTION TO TEDF HAS PRECLUDED OPERATION OF F11
  - ESTIMATED 420,000 GALLONS OF WATER LEFT
  - EVALUATING DIRECT PUMPING to Tank Farms

9513359.0607

211A AREA TANK FLUSHING

- **VESSELS EMPTIED AND FLUSHED**
  - Tk-11 AFAN
  - Tk-12 NITRIC ACID
  - Tk-42 ANN

9513359.0608

N-CELL

- ALL WET GLOVE BOXES CLEANED OUT
- EQUIPMENT DISASSEMBLED IN GLOVE BOXES N3 & N4
  - ABOUT 1/3 OF LOADOUTS COMPLETED
- WILL CONTINUE DISASSEMBLING EQUIPMENT AND LOADING OUT WASTE IN DRY GLOVE BOXES
- WILL CAP LINES IN WET GLOVE BOXES AND SEALING GLOVE PORTS

9513359.0609

324 BUILDING WASTE

- MAKING PREPARATIONS TO RECEIVE IDENTIFIED WASTE ITEMS FOR STORAGE

  - RCRA & NON-RCRA WASTE
  - MODIFYING PART A
  - REVISING PART B
  - EVALUATING SAFETY DOCUMENTATION

9513359.0610

RAIL TANK CARS AT PUREX

(203-A area)

* RECOGNIZED NON-COMPLIANCE ISSUE

* USED TO TRANSFER URANYL NITRATE/NITRIC ACID BETWEEN PUREX AND UO3

TANK CAR ID	TOTAL CAPACITY	REMAINING HEEL
10H-18622	7,850 GALLONS	APPROX 294 GALLONS 6 INCH HEEL
10H-18623	7,850 GALLONS	APPROX 294 GALLONS 6 INCH HEEL
10H-03710	8,000 GALLONS	APPROX 300 GALLONS 6 INCH HEEL

9513359.0611

RAIL TANK CAR CURRENT STATUS

- HAVE BEEN INACTIVE FOR 4 TO 5 YEARS.
- REMAINING HEELS DESIGNATED AS DANGEROUS WASTE FOR
  - D002 CORROSIVITY
  - D007 CHROMIUM
- TANK CARS ARE LABELED AS
  - RADIOACTIVE MATERIAL/NITRIC ACID
  - HAZARDOUS WASTE
  - CORROSIVE
- WEEKLY INSPECTIONS INITIATED
- INCLUDED IN PUREX CONTINGENCY & EMERGENCY PLAN

9513359.0612

RAIL TANK CARS ANTICIPATED PLAN OF ACTION

- TANK CARS MAY POTENTIALLY BE USED TO TRANSPORT FLUSH SOLUTIONS FROM THE P-TANKS (203 A) TO TANK FARMS AFTER SHIPMENT OF NITRIC ACID TO BNFL.

- TANK CARS WILL BE CLEANED OUT IN CONJUNCTION WITH FLUSHING THE P-TANKS.

9513359.0613

END POINT COMMENTS

- COMMENTS (40) IN FOUR MAIN CATEGORIES:

  - LOCATION OF CRITERIA IN DOCUMENT (27)

  EG. PAGE 20, "IDENTIFY THESE LOCATIONS IN THE TURNOVER PACKAGE..." SHOULD BE "DOCUMENT AND LABEL" NOT "CONTAMINATION"

  - QUESTIONS (6, #s 8, 19, 22, 30, 32 & 33)

  EG. PAGE 56 AND 70, HOW IS "REMOVE CAGES..." AN ACTION FOR "WASTE"?

9513359.0614

END POINT COMMENTS (CONT.)

- NEEDS EXPLANATION (4, # 1, 2, 11 & 31)

  EG. PAGE 4, THE SIXTH BULLET FROM THE TOP STATES, "...SHOULD NOT BE DRIVEN BY D & D PRESUMPTIONS," WHILE IN V ON PAGE 5 STATES, "EVERY END POINT IS DRIVEN...WHICH WILL THEN FORM THE BASIC CRITERIA FOR THE END POINTS...THEY ARE:

- FACILITATING THE ULTIMATE D & D WORK". THE TWO STATEMENTS DO NOT AGREE.

9513359.0615

END POINT COMMENTS (CONT.)

- "DO" COMMENTS (3, #S 3, 34 & 36)

  EG. NEED A DEFINITION OF "TASK AREAS"

9513359.0616

RESOLVING COMMENTS

- REVIEW TO IDENTIFY DIFFERENCES OF FOCUS/DEFICIENCIES
- REVISION ONE IN PROGRESS-SIGNIFICANT CHANGES
- INFORMAL COMMENT RESPONSE SHEET
- RESOLVE/DISCUSS ITEMS OF PARTICULAR INTEREST IN PHONE/MEETING

9513359.0617

9513359.0618

Attachment 6

PUREX Plant/Storage Tunnels Unit Managers' Meeting
Building 2704 - 200 East Area, Hanford Site
Richland, Washington

May 25, 1995
2:00 p.m. - 3:30 p.m.

PUREX STORAGE TUNNELS PART B PERMIT APPLICATION WORKSHOP #1

9513359.0619

#6
Purex
5-25-95

PUREX STORAGE TUNNELS PART B PERMIT APPLICATION
WORKSHOP #1

The first round of workshops between WHC, RL, and Ecology, for the PUREX Tunnels, was held 4/27/95. Most of the text and NODs, for the and first round of chapters (Foreword and Chapters 1, 5, 6, 9, 10, 12, 13 and 14), were agreed to. A final response to the remaining open NODs will be provided to Ecology prior to the next workshop to be held sometime during the second week of June. The second round of draft chapters went out for informal review on 5/01/95. The following notes document the activity at the workshop.

PUREX Tunnels Round 1 NOD Workshop (4/27/95)

Ecology (Bob Julian) submitted draft comments on the draft chapters. Ecology's general impression is that it looks good.

Ecology also supports the current streamlining efforts being initiated with the PUREX Storage Tunnels Part B.

NODs

1 Closed
2 Closed
4 Will be addressed in chapt 2
5 Will be addressed in chapt 4
6 Closed
10 Closed
11 Closed
12 Closed
13 Closed
14 Closed
15 Closed
16 New comment submitted
17 Closed
28 Closed
29 Need BEP

Ecology also submitted 11 additional comments concerning the first round of chapters. It is anticipated these comments will be responded to and agreed with in principle prior to the second workshop.

Westinghouse agreed to provide resolutions and revised chapter text for the comments provided by Ecology.

9513359.0620

Attachment 7

PUREX Plant/Storage Tunnels Unit Managers' Meeting
Building 2704 - 200 East Area, Hanford Site
Richland, Washington

May 25, 1995
2:00 p.m. - 3:30 p.m.

END POINT COMMENTS
MOSES & BOB

9513559.0621

#7
PUREX
5-25-95

END POINT COMMENTS
MOSES & BOB

1. The decision to create an end point should be objective driven.

   Feasibility has to be considered for end point closure.

2. The two statements do agree.

   Page 4
   End points will not be generated to specifically aid ultimate D&D.

   Page 5
   End points will not be generated to hinder ultimate D&D. We will not fill the sample gallery with concrete to prevent radioactive contamination from spreading.

3. *Will be added.*

4. It is the documentation of the contamination survey requirements. The documentation will have to be done to close the commented end point. So, the additional statement is more of a pointer of where to keep the document.

   This end point could be addressed in the document and label task area also. The end point process was designed with overlap to prevent the exclusion of any data.

5. The lighting is provided to aid in the surveillance of the area. The drawings will have to be done to install the lighting. Therefore, the furnishing of the drawings could be in any of three task areas:

   Monitor & Control
   Refurbish or Install
   Document & Label

6. It is.

7. The sealing of these are done to contain contamination as well as isolation. Another multiple selection.

8. The cages are unwanted equipment without a purpose once deactivation is complete. If the cages can not be reassigned they will be disposed of as waste (garbage).

9. The plugging of these are done to monitor & control as well as isolation. Another multiple selection.

10. The sealing of these are done to mitigate contamination migration as well as isolation. Another multiple selection.

11. The only bay that has "waste" in it is "A". The remaining bays contain consumable supplies.

12. *This item should be moved to the task of monitor & control and objective facilitate S&M.*

13. The removal of the water is done to remove the potential hazard of corrosion.

14. The lighting is provide so the surveillance operator can monitor the space. It is a new installation. Another multiple selection.

15. This isolation is done to mitigate contamination migration. It also does isolate and contain. Another multiple selection.

16. These are done to allow the monitoring of the space. Another multiple selection.

17. This is done to identify potential contamination problems. Another multiple selection.

18. The assessment for in-leakage is to isolate the interior of the facility from the exterior. This also supports S&M by validate the roof and documents the roof status. Another multiple selection.

19. The CAM's have lead inside.

20. This isolation is done to mitigate contamination migration. It also does isolate and contain. Another multiple selection.

21. Not on the comment sheet.

22. The intention of the removal of these items from the PUREX books is to remove them from the property list for turnover to the S&M contractor (i.e. to return a trailer to landlord or give it to another group so it will not be transferred to the S&M contractor).

23. The administrative controls are for criticality prevention. The electrical supply drawing identifies electrical circuitry (in the example listing on the top of the page). Another multiple selection.

24. The accumulation area is for future waste storage. Another multiple selection.

25. Lighting has already been addressed. The system calibration is part of the required controlling item to be conducted by S&M. Another multiple selection.

26. This isolation is done to mitigate contamination migration. It also does isolate and contain. Another multiple selection.

9513359.0623

27. This isolation is done to mitigate contamination migration. It also does isolate and contain. Another multiple selection.

28. The administrative controls are for criticality prevention. The electrical supply drawing identifies electrical circuitry (in the example listing on the top of the page). Another multiple selection.

29. This isolation is done to mitigate contamination migration. It also does isolate and contain. Another multiple selection.

30. See #19.

31. Tk-302-A doesn't have chemical addition lines. It is a catch tank.

32. It identifies the material.

33. Draining water allows the sealing as necessary to prevent unacceptable contamination migration.

34. *Agreed.*

35. This isolation is done to mitigate contamination migration. It also does isolate and contain. Another multiple selection.

36. *Needs to be moved to Hazards.*

37. This removal is done to mitigate contamination source. It also does isolate and contain. Another multiple selection.

38. *Agreed.*

39. *Agreed.*

40. This isolation is done to mitigate contamination migration. It also does isolate and contain. Another multiple selection.

NOTE: During the generation of Rev. 1 some of these items might be moved as they are readdress.

9513359.0624

Distribution:

L. D. Arnold	WHC	B2-35
J. K. Bartz	GSSC	R3-82
R. A. Bhatia	WHC	H6-23
R. C. Bowman	WHC	H6-24
R. C. Brunke	WHC	H6-23
R. M. Carosino	RL	A4-52
D. J. Carrell	WHC	H6-22
C. E. Clark	RL	A5-15
M. W. Cline	WHC	H6-24
A. W. Conklin	DOH	
D. L. Duncan	EPA Region 10	HW-106
R. X. Gonzalez	RL	R3-79
L. L. Grant	DOH	
E. M. Greager	WHC	H6-20
D. G. Hamrick	WHC	S6-15
D. G. Harlow	WHC	S6-19
J. P. Hayfield	WHC	S6-18
M. N. Jaraysi	Ecology	B5-18
W. G. Jasen	WHC	S6-17
R. J. Julian	Ecology	B5-18
R. C. King	Ecology, Lacey	
P. J. Krupin	RL	A5-15
G. J. LeBaron	WHC	S6-19
J. J. Luke	WHC	H6-25
J. R. Markillie	GSSC	B1-42
E. M. Mattlin	RL	A5-15
J. E. Mecca	RL	R3-78
T. M. Michelena	Ecology, Lacey	
M. R. Morton	BHI	X5-55
S. M. Price	WHC	H6-23
J. E. Rasmussen	RL	A5-15
J. R. Robertson	WHC	H6-30
F. A. Ruck III	WHC	H6-23
M. J. Stephenson	WHC	H6-30
G. T. Tebb	Ecology	B5-18
B. D. Williamson	WHC	B3-15
RCRA Files/GHL	WHC	H6-23

ADMINISTRATIVE RECORD: PUREX, TS-2-6 [Care of EDMC, WHC (H6-08)]

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

Environmental Protection Agency Region 10, Seattle, Washington 98101, Mail Stop HW-074 (Records Center)

Please send comments on distribution list to K. E. Knox, WHC (H6-23), (509) 372-3596.