

Citizens Advisory Board Committee Minutes



Committee: Clean/Close INTEC

Date: December 5, 2006 – 9:00 a.m. (MT)

Participants

Board Members: Willie Preacher, Committee Co-Chair
Dick Buxton
Bruce Wendle

DOE-ID: Shannon Brennan
Jan Hagers
Kathleen Hain

Support Staff: Lisa Aldrich
Lori Isenberg

Objective(s) for the Committee Call

- INTEC (Tank Closure) Record of Decision (ROD)-11/06
- Waste Determination (issued)-11/06
- Begin Grouting Tanks-11/06
- Spent Nuclear Fuel Dry Storage Project CD-1, Alternative Selection and Start Design-12/06
- Calcine CD-0, Mission Need Approval-12/06
- Operable Unit 3-14 Draft ROD to Agencies-12/06

INTEC (Tank Closure) ROD, Waste Determination, Begin Grouting Tanks

On November 20th, the contractor started grouting. They finished grouting three of the four small tanks and are now waiting for some warmer weather to finish the fourth. The contractor will start the larger tanks (300,000 gallon) in the spring when there is consistent warm weather. There is a possibility to work on the cooling coil piping sections throughout the winter.

The committee had questions regarding grouting the internal components and placing a cap over the tank. The internal components will be grouted if they are able to vent them. The capping options will be decided in the CERCLA ROD (Operable Unit 3-14).

The Snake River Alliance sent a letter to the NRC asking if they are going to have a monitoring plan and if they will hold a public meeting discussing this plan.

National Environmental Policy Act (NEPA) ROD available but CERCLA ROD is not yet available, because it has not yet been written. DOE will have all the available documents for the CAB in time for the pre-meeting mailer.

Spent Nuclear Fuel Dry Storage Project CD-1, Alternative Selection and Start Design

This critical decision is to decide how DOE should provide the capability to canister the EM spent nuclear fuel. Should have a report from the independent overview contractor (separate from the ICP contractor) to facilitate this decision at the end of December. DOE could provide a summarization of this report at the next meeting.

A committee member asked why we would need this project if the GNEP reprocessing project starts. This reprocessing can only use certain type of fuel, which does not apply to all the fuel currently at INTEC. There was discussion about ATR fuel and disposition. DOE will provide a matrix of the types of fuels to help the CAB understand the different types (what is EM and what is NE).

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Calcine CD-0, Mission Need Approval

This is the first part the of the management decision process where they verify that there is a need for this project. DOE may not have this mission need approval out as planned by the end of the year. DOE notified the State that this should be out during the first quarter of next year.

Operable Unit 3-14 Draft ROD to Agencies

Draft CERCLA ROD should go to EPA and the State this week. They ask for 30 days to review and comment. DOE should receive the agencies comments in January and DOE then gets 30-45 days to review and respond to these comments. The ROD may then be available for public comment in March 2007.

Actions

- Add to agenda
 - Include update on the tank closure and CERCLA decisions.
 - Calcine 20-30 minute presentation (Jan Hagers)
 - Spent Nuclear Fuel presentation 60 minute presentation (Kathleen Hain)
- DOE will provide for the pre-meeting mailer:
 - Tank Farm decision documents
 - Spent nuclear fuel matrix