

## **Citizens Advisory Board Committee Minutes**

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**Committee:** Clean/Close INTEC

**Date:** August 31, 2006 – 10:00 a.m. (MT)

**Participants**

**Board Members:** Willie Preacher, Committee Co-Chair  
Bill Flanery  
Doug Weir  
Bruce Wendle  
Robert Rodriguez

**DOE-ID:** Shannon Brennan  
Nicole Hernandez  
Barb Beller

**Idaho Cleanup Project:** Lori Cahn

**Support Staff:** Lisa Aldrich  
Lori Isenberg  
Tracy Leatham

### **Objective(s) for the Committee Call**

- Operable Unit 3-14 (Tank Farm Soils)
- Update from DOE on current issues
- Annual Work Plan topics
- Spent Nuclear Fuel, Critical Decision (CD)-1

### **Current Issues, Etc.**

Copy of letter from Kathleen Trever on the State's position regarding the Tank Farm Facilities was e-mailed out to the CAB and will be included in the pre-meeting mailer. Weir and Preacher would like to know that the density of the actual waste material is.

### **Annual Work Plan topics**

Need to finalize this document at the September meeting. This committee did not have anything to add at this time. Lisa will send out an updated version with the State of Idaho input added.

### **Spent Nuclear Fuel, CD-1**

Barb Beller gave a brief update on this topic. CD-1 is DOE's alternative selection. This topic will be presented in Rick Provencher's progress to cleanup presentation at the September CAB meeting. It was asked that if CPP-603 facility is being used, then is the basin being removed. The answer is that the cleanup plans will not be disrupted and that there would be additions to the south side of the building. The railroad tracks are still there and would be used once connected.

A brief overview of the slides (see also March meeting presentation given by Barb Beller) includes history of the project, settlement agreement milestone and how this supports it, the spent nuclear fuel project, how much work was done under the Foster-Wheeler contract and why the decision was made to walk away, brief description of the design work, schematic of changes to CPP-603, transfer of fuel from Idaho to Savannah River, critical need for additional dry storage capabilities since the quantity of fuel being shipped varies, decision-making process for the project, and where the project goes from here regarding funding and schedule. Preacher suggested that the presentation bring the CAB up to speed on the project. He specifically asked that DOE discuss the Department's decision to "terminate" the project. Preacher asked how or if a DOE decision

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regarding reprocessing would affect this project. Beller said that the limited reprocessing/fuel recycle discussions that she has heard are primarily focused on commercial fuel. Environmental Management's planning basis has not changed, which is to have all fuel out of Idaho by 2035 assuming a repository opening date of 2017. Preacher then asked how bringing commercial to the site for reprocessing would affect the Settlement Agreement. Beller said that she was not really qualified to address this topic, but the agreement had provisions for research and development (Nuclear Energy/Radioactive Waste issue). He also asked about DOE taking over the commercial Independent Spent Fuel Storage Installations.

### **Operable Unit 3-14**

Preferred alternative defined in the document is to cap and monitor. All comments received will be weighed by the agencies and documented into the record of decision with the designated approach. Willie will draft a letter of recommendation and distribute to the committee for review. There is a CC INTEC committee call scheduled for Monday September 11, 2006 at 10:00 a.m. to further discuss a recommendation.

Wendle asked if the sand under the tanks included is in this alternative. No, this is included in the tank farm facility remediation.

Weir asked why option 2b more work is involved, but capital money is less. Cahn answered that this is due to implementing a remedy while the buildings are still in place instead of working with a flat surface (no buildings). Weir also asked why the ongoing cost is the same for all alternatives. Cahn answered that this is for monitoring and the limited action, which is the same for all alternatives. Weir offered to give a presentation on present value at the November meeting.

Preacher asked if there is an option to look at further technology. There is a process under CERCLA for this option it was also included in the preferred alternative.

Public comment has been extended to October 21<sup>st</sup>.

### **General Comments**

Weir suggests that in documents it would be easier if conversions were in the same unit of measure instead of switching back and forth. He added that stating the answer first, rather than beginning with the question or problem would also be helpful.

### **Actions**

- Willie will draft recommendation for the Operable Unit 3-14 (Tank Farm Soils)
- Kathleen Trever and Keith Lockie will be available at CAB meeting to go over any questions that may arise from the State of Idaho letter regarding the Tank Farm Facility (answer for Weir and Preacher regarding density of the actual waste material).