

## **Citizens Advisory Board Committee Minutes**

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**Committee:** Clean/Close INTEC

**Date:** December 14, 2005, 12:00 p.m. (MT)

**Board Members:** Larry Knight, Committee Chair  
Paul Faulkner  
David Kipping

**DOE-ID:** Shannon Brennan  
Keith Lockie

**CWI:** Keith Quigley

**Support Staff:** Lisa Aldrich  
Lori Isenberg

### **Objective(s) of Meeting/Conference Call**

- Plan for a presentation and determine whether the CAB should develop a **draft recommendation** addressing the proposed process, schedule, and Nuclear Regulatory Commission input related to the Section 3116 Determination for the Idaho Nuclear Technology and Engineering Center Tank Farm Facility tank residuals
- Plan for a presentation addressing the Record of Decision for the selection of a treatment technology for the sodium bearing waste **(if the ROD is issued prior to the January meeting)**
- Plan for a presentation from the National Academy of Sciences regarding the Report on Tank Wastes at Hanford and Idaho and determine whether the CAB should develop a **draft recommendation** addressing this topic **(if the document is available to the public prior to the January meeting)**
- Plan for a presentation and determine whether the CAB should develop a draft recommendation addressing the draft Engineering Evaluation/Cost Analysis for the CPP-648 Sludge Tank Control House demolition and determine whether the CAB should develop a draft recommendation **(if the document is available to the public prior to the January meeting)**
- Plan for a presentation addressing the Foster Wheeler contract status and possible alternative strategies.

### **Section 3116 Determination for the Idaho Nuclear Technology and Engineering Center Tank Farm Facility tank residuals**

Lockie appreciated the letter from the CAB and wanted to discuss the response to understand the best way to respond. One, if the entire board is interested in these questions and answers they would like to be on the agenda in January to address the questions in a presentation. If there is not enough interest, they can provide a response letter or have a follow-up phone call with the committee.

Knight said an item that attracted CAB attention was how much residual material is in the sand pads under the tanks? How is that known? Is that worth taking a second look at? CAB would like to add a presentation on 3116 in the January meeting with the particular issues that are raised in the letter. Then immediately get CAB feedback and be prepared to start working on a recommendation. Also, then hoping that CAB should have some feedback from NRC.

Lockie reported the NRC is on track to give comments from initial round of review January 9, 2006. If that happens, DOE can provide a summary of the NRC findings as well as the full request from NRC.

Knight thought that would be helpful and at that point the committee may be able to make a final recommendation at the March meeting.

Lockie wants to send a written response to the letter. DOE will formally send a letter saying “based on our discussion today we will provide a presentation based on these questions at the next CAB meeting.” DOE has not received any formal public comments as of yet. State of Idaho has been working with the NRC to develop a protocol on how the State of Idaho comments might be factored together with NRC comments, aligned, and combined in one package back to DOE.

Lockie said there is information on notice on Savannah River Site and Idaho’s concentration averaging. It is on the web, but Lockie will forward to Shannon and Shannon will e-mail copy to Lisa for distribution to committee members.

Time on the agenda: 40 minutes and 20 minutes Q&A.

### **Sodium Bearing Waste ROD**

December 13, 2005 press release and ROD available on the DOE-ID website saying steam reforming is the selection.

Kipping noted that the ROD also includes strategy for closing certain facilities, and long term disposition of solidified tank waste, including calcine, through eventual shipment out of Idaho.

Lockie will need ½ hour to cover SBW treatment and the calcine. If CAB has read the material before the meeting, then this should be enough time to cover the sodium bearing waste and the calcine. Joel Case or Richard Kimmel would provide presentation, which would include early steps with the calcine.

### **National Academy of Science (NAS) Tank Waste Support Related to Hanford and Idaho**

Lockie said they have been working with the NAS since June or July. There have been some requests for information. They are supposed to get a final report out January 2006. They may be a little bit behind. If it comes out early, it would be good to have someone from NAS give a presentation on their report. If they can’t, then we could give you DOE’s impression of that. Lockie will give NAS contact a call for information.

If CAB is going to develop a recommendation on the 3116, hopefully CAB will have all the information and have read the NAS report and combine that together to make a complete recommendation. This will most likely occur in March.

### **CCP-648 Sludge Tank Control House**

Brennan reported that Jim Cooper says there will be no EE/CA on this. It is a RCRA closure site. Rick Provencher will address in this in his routine status report.

### **Foster-Wheeler**

Brennan updated that according to Katy Haine, negotiations are still under way. DOE will provide information when it is available. Brennan will ask Rick Provencher to address as much in his status to the CAB that is available.

### **Actions**

- Contact Kathleen Trever for formal comment on combining comments in one package with NRC for submittal to DOE.
- Lockie will give NAS contact a call for information on the status of their report.
- Portage staff to develop and distribute Committee conference call minutes.