



Co-Chairs

Val Francis
Richard Snyder

Board

Thomas Allen
Shirley Bandy
Lee Blackburn
Gene Brushart
Edwin Charle
Andrew Feight
Bobby Graff
Franklin Halstead
Sharon Manson
Stephen Martin
Thomas Martin
Daniel Minter
Larry Parker
Michael Payton
Cristy Renner
Terri Ann Smith
Billy Spencer
Lornita Swain

*Deputy Designated
Federal Official*

Dave Kozlowski,
DOE

DOE

Greg Simonton

Decontamination and Decommissioning
Committee Meeting
5:30 p.m. ♦ March 2, 2009
The Ohio State University Endeavor Center
1862 Shyville Road, Piketon, Ohio 45661

Agenda

1. Review summary of last meeting
2. Election of subcommittee chair
3. Review of Action Items

1862 Shyville Rd.
Piketon, Ohio
45661

ports-ssab.org

740-289-5249

*Support provided by
EHI Consultants*



Decontamination and Decommissioning Committee

Meeting Summary

March 2, 2009

The Ohio State University Endeavor Center
1862 Shyville Road, Piketon, OH 45661

Members Present: Lee Blackburn, Andrew Feight, Val Francis, Sharon Manson, Dan Minter, Dick Snyder, Lorry Swain

Members Absent: Frank Halstead, Mike Payton

Executive Committee: Val Francis

DOE Representatives: Dave Kozlowski, Greg Simonton

DOE-related employees: Sandy Childers, Dave Sharp, Clyde Gaston

Support Staff: Julie Galloway, EHI

Public: Vina Colley

The committee's meeting agenda and objectives were to:

1. *Review the summary of last meeting*
2. *Election of a committee chair*
3. *Review of operating procedures*
4. *Google Docs*
5. *Concerns/Issue*
6. *Project Updates*
7. *Review of Action Items*

1. **Review of the summary of last meeting**

- Accepted as presented.

2. **Selection of Committee Chair**

- **Blackburn** nominated Swain as committee chair. Parker seconds. **Snyder** nominated Minter as committee chair. Manson seconds. **Minter** withdraws his nomination.
 - **Motion passes**
 - **Swain was elected committee chair.**

3. **Review of operating procedures**

- It was stated that there were some deficiencies in the operating procedures. Parker's suggestions are as follows:
 - 1. Membership on Committees will be on a volunteer basis, and Board members must serve on at least one Committee. (*A Board member may serve on as many committees as desired.*)
 - 8. (*Any Committee may invite a Non-Board person with special expertise to submit an application to be on a specific SSAB Committee. The preliminary selection of this person will be by a majority vote of the Committee members, which upon their approval will recommend the person to the SSAB for vote as a non-Board Committee member.*) Non-Board members shall be allowed to vote in Committee meetings but shall not hold Committee leadership positions. (*Any non-Board Committee member may only serve on one Committee at a time. There shall be a limit of two non-Board members on any Committee.*)
- **Blackburn** motions to recommend to the board to form an ad hoc committee to handle these issues. **Feight** seconds.
 - **Motion carries.**
 - ***A recommendation will be made to the full board to form an Ad-Hoc committee to address membership and review other issues pertaining to membership.***

4. Google Docs:

- EHI staff suggested that Google Docs be adopted by the D & D committee to better facilitate a group process for working on documents, suggesting revisions, and making comments. EHI staff also suggested that all SSAB members set up SSAB email addresses to make it easier for board members to navigate directly to those emails pertinent to SSAB business.
 - **Manson** motions that our committee adopt Google Docs. **Blackburn** seconds.
 - **Motion carries.**
 - Google docs will be used to assist committee members along with EHI staff on editing and creating documents.
 - **Feight** motions that our committee ask the full SSAB to set up SSAB email addresses for all board members. **Francis** seconds.
 - **Motion carries.**
 - The committee will recommend that an SSAB email address will be setup for the board members.
 - **Francis** motions that the D & D committee members set up SSAB email addresses for D & D committee communications. **Manson** seconds.
 - **Motion carries.**
 - SSAB email address will be setup for the D&D committee members.
 - **EHI staff stated** to add a link for Google Docs log-in page to the SSAB website.

5. Concerns:

- In order to accommodate committee members, it was agreed that D & D will move its monthly meetings to the Thursdays following the SSAB meetings.
 - **Blackburn** motions that the April 7th meeting be cancelled and rescheduled for April 9th. **Francis** seconds.
 - **Motion carries.**
 - The April 7th meeting will be cancelled and rescheduled for April 9th.
- The issue of communicating on behalf of the board was discussed at length. There was agreement that it is not appropriate for any board member to purport to speak on behalf of the board unless authorized by the board. However, it was noted that all approved actions, recommendations, minutes, and reports issued by the SSAB are made publicly available in compliance with FACA rules. The question of publicly identifying oneself as an SSAB member but speaking as an individual was discussed. Again, it was agreed that it is inappropriate to give the impression that one is authorized to speak on behalf of the board unless that authorization has been given by the SSAB board. Regarding media contacts related to SSAB issues.
 - **Manson** motions that the matter of naming official spokespersons for the SSAB be put before the full board. **Snyder** seconds.
 - **Motion carries.**
 - D&D committee will recommend to the full board to naming an official spokesperson for the SSAB board.
- Recommendation to DOE for Accelerated Cleanup of PGDP: This recommendation which originated in the D & D Committee and was read at the February SSAB meeting will be presented for vote of the full SSAB at the March 5th meeting.
- Discussion took place regarding the recent letter to DOE Secretary Chu from Ohio's Senators and Congressional Representatives and Ohio's Governor. The letter called for Accelerated D & D and remediation for Piketon, and for community reinvestment provisions in the RFP. However, the M & I model of contract was criticized and the letter questioned the DOE's preference for onsite waste disposal cells. **Kozlowski** responded that DOE has made no decision regarding waste disposal cells. **Swain** suggested that there have not been ample opportunities for stakeholders to evaluate the pros and cons of on-site disposal cells and to express an informed position.

6. PROJECT UPDATES:

- **Dave Sharp** and Clyde **Gaston** presented an update on the X-747 Shipping & Receiving Building and its proposed demolition. The first step in the CERCLA law process is to inform regulators and the public of the purpose and implications of the project. The draft Engineering Evaluation and Cost Analysis (EECA) has been discussed with OEPA and will now be issued for public comment.
- X-345 Special Nuclear Materials Building Strip-out: The project is to dismantle and disposition the lab equipment and materials that are no longer needed from the HAISP Lab and the HASA Lab. Currently available and under review is the Non-Destructive Analysis (which is a measure of the amount of uranium inside the equipment). Field work is scheduled to

begin in late March on the High Assay Isotopic Standards Preparation Lab.

- **Colley** questioned the presenters about the public review process and about what special protections will be made for workers. **Gaston** responded that the internal work control documents address these questions. **Kozlowski** stated that any hazardous contaminants will first be disposed of and then the modular unit will be removed from the building. **Colley** asked if the internal work control documents would be publicly available. **Kozlowski** responded that since this is a maintenance action and since the building is not being demolished DOE is not submitting it for specific public record decision.

- **Francis** motions to adjourn the meeting. **Snyder** seconds.
 - **Motion carries.**
 - Meeting adjourned.

Next meeting, Thursday, April 9th, 2009, 5:30 PM.



Portsmouth Gaseous Diffusion Plant

March 2, 2009

Monthly Waste Disposition Projects Update to the Site Specific Advisory Board

Total Waste Shipments for February

No wastes were shipped by LATA/Parallax in February. Procedures are being updated and work packages developed for upcoming projects. To date in FY 2009, a total of 2,768 cubic meters of low-level and mixed low-level waste have been shipped for disposal.

Polybottle Disposition

- Project to disposition 781 polybottles of uranium cleaning solutions currently stored by USEC. LATA/Parallax to mix solutions with a polymer to solidify/stabilize the material for shipment.
- Area preparations: Chemical resistant epoxy paint completed in storage area and rack installation completed for safe configuration of polybottles in Building X-326.
- Work package development in process.
- Transfer of polybottles from USEC to LATA/Parallax scheduled for completion by April 30, 2009.

Excess Materials Disposition

- Project to dispose of 17 areas of excess scrap materials on plant site.
- DOE has given approval to commence work on two areas.
- LATA/Parallax currently removing rail materials, scrap metal, pallets and wood ties in the two areas in Quadrant IV.
- DOE in discussions with USEC to schedule return of remaining areas.

Lube Oil/Pyranol Disposition

- Received DOE Headquarters approval to treat/disposition both lube oil and pyranol under Authorized Limits for Disposal of TSCA Regulated Oil (Pyranol) and Authorized Limits for Disposal of Lubricating Oil per DOE Order 5400.5.
- USEC awarded contract last week with Clean Harbors Environmental Services.
- Discussions will be held week of March 2, 2009 between USEC and contractor to schedule shipments.

Small Cylinders Disposition Phase II

- Project entails disposal of cylinders with greater than "heel" quantities of UF₆ and those cylinders returned from USEC after recovery of uranium.
- 300 cylinders that were determined to not contain recoverable uranium will be processed by LATA/Parallax and disposed as waste; about 127 cylinders to be disposed after USEC recovery of uranium.
- Cylinder inspections underway; preparing for project mobilization. Meeting scheduled week of March 2, 2009 with subcontractor to review process plans.
- Cylinder stabilization/solidification to begin in May 2009.

DOE Material Storage Areas 11 and 12

- Project to dispose of 324 total items of equipment.
- Completed 245 of 250 Non-Destructive Analysis (NDA) - measures amount of uranium inside equipment.
- PCB sampling is 100% complete.
- Began packaging < 20% assay items on February 16, 2009; about 90% complete. First shipment





Portsmouth Gaseous Diffusion Plant

March 2, 2009

Monthly Decontamination & Decommissioning Projects Update to the Site Specific Advisory Board

X-746 Shipping & Receiving Building Removal – Engineering Evaluation/Cost Analysis (EE/CA)

- Project is the proposed demolition of the former X-746 Shipping and Receiving Building, which has been unused since 2002.
- Engineering Evaluation / Cost Analysis (EE/CA) is the first step in the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) process to inform regulators and the public of the purpose and implications of the project.
- Draft EE/CA has been discussed with Ohio EPA.
- Draft EE/CA has been through extensive internal reviews to serve as a model for anticipated future demolition projects.
- Final review comments received March 2, 2009 and document to be resubmitted to DOE by March 5, 2009.
- EE/CA will be issued for public comment.



X-746 Shipping & Receiving Building



X-345 Laboratory Equipment for Strip-out

X-345 Special Nuclear Materials Building Strip-out

- Project is to dismantle (i.e., strip-out), size reduce, package, and disposition the equipment and miscellaneous materials in the High Assay Isotopic Standards Preparation Lab (HAISP Lab) and High Assay Sampling Area (HASA) Laboratory from inside the X-345 Building, which are no longer used or needed.
- The X-345 Building is located near the junction of Process Buildings X-330 and X-333.
- Items specifically identified for removal and dispositioning include autoclaves, traps, compressors, atomic absorption spectrometer, glove boxes and miscellaneous piping and electrical items.
- Available Non-Destructive Analysis (NDA) data is currently under review – measures amount of uranium inside equipment.
- Fieldwork is scheduled to begin in the HAISP Lab in late March 2009.

