



PADUCAH GASEOUS DIFFUSION PLANT CITIZENS ADVISORY BOARD

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Paducah Gaseous Diffusion Plant Citizens Advisory Board Meeting Minutes June 23, 2011

The Citizens Advisory Board (CAB) met at the Environmental Information Center (EIC) in Paducah, Kentucky on Thursday, June 23rd at 6:00 p.m.

Board members present: Judy Clayton, Chair; Ralph Young, Vice-Chair; David Franklin; Jonathan Hines; Mike Kemp; Dianne O'Brien; Elton Priddy

Board members absent: Robert Coleman; Meg Davis; Ronnie Rathman; Maggie Morgan; Kevin Murphy; Ben Peterson

Student Participant: Colby Davis

Board Liaisons and related regulatory agency employees: Ed Winner, Gaye Brewer, Kentucky Department of Waste Management (KDWM); Stephanie Brock, Radiation Health Branch; Turpin Ballard, Environmental Protection Agency (EPA);

DOE Deputy Designated Federal Official: Reinhard Knerr

DOE Federal Coordinator: Buz Smith

U.S. Department of Energy (DOE) related employees: Bill Murphie, Jared Frazier, Yumarie Santillan, Wesley Whipple, Allen Graham, (DOE); Scott Smith, Swift & Staley (SST); Eddie Spraggs, Mark Duff, LATA Environmental Services of Kentucky (LATA), Eric Roberts, Lauren DeFazio, EHI Consultants (EHI); Yvette Cantrell, Restoration Services, Inc. (RSI); Greg Felts

Public: None attended.

The attached June 23, 2011 Minutes was reviewed and approved by the Paducah Gaseous Diffusion Plant Citizens Advisory Board:

Judy Clayton
Chair

Introductions

CAB Chair, Clayton called the meeting to order at 6:00 p.m. **Clayton** thanked everyone for attendance. **Clayton** stated fifteen minutes are allotted for public comment and that members of the public must sign in to speak, a portion of that would be for comments on the recommendations and the remainder would be for public comment. .

Clayton asked members to review June 23, 2011 agenda. Agenda was approved as written.

Deputy Designated Federal Official Comments

Knerr presented project updates to the Board. All presentations are available on the CAB Website at www.pgdp CAB.energy.gov

DOE Federal Coordinator Comments

Smith recognized **Davis** as he was heading for ROTC Officer Candidate Selection on June 24, 2011. **Smith** welcomed DOE interns **Frazier, Santillan, Whipple, and Graham.**

Liaison Comments

Winner No Comments.

Administrative Issues

- **Spring Chairs Meeting Re-Cap**

Clayton presented updates and information from the Spring Chairs Meeting in Las Vegas. All presentations are available on the CAB Website at www.pgdp CAB.energy.gov

- **EM SSAB Chairs Recommendation: Authorizing Funds for Movement of Historical/Cultural Artifacts**

The Environmental Management Program across the U.S. Department of Energy Complex follows prescribed processes for disposition of property that is no longer needed by the federal government but may be of use to external entities. However, there is no Environmental Management policy and funding mechanism in place for items that have cultural/historic value to outside organizations unable to fund the physical transfer of these items.

Through Department of Energy orders and regulations, the current processes used for disposition of property associated with environmental restoration sites include:

- *Prior to intrusive work, the site is evaluated in accordance with the National Historic Preservation Act (NHPA) and the appropriate action is taken*
- *Any items released for reuse or donation must first be evaluated for hazards (e.g. radiation) in accordance with directives and local procedures*
- *Items identified as hazardous or radioactive waste are appropriately disposed*
- *Items identified as potentially reusable are made available through the excess property procedures and typically removed/transported by the receiving entity*
- *Items identified as having no value through reuse but having potential cultural or historic value are made available through donation to museums and typically removed/transported by the receiving entity*

After these processes are complete, some items may remain. Typically, these items are disposed as sanitary waste or allowed to remain in place. In some instances, items may have cultural or historic value but the receiving entity may not have a means of paying for removal/transport.

The EM SSAB urges the Department of Energy to be proactive in supporting the removing/transporting of items having cultural/historic value to outside organizations that are unable to fund the activity.

It is recommended that DOE formally recognize that transfer of these cultural/historic items represent beneficial reuse (and hence disposition) and as such these transportation costs be considered disposition costs.

Clayton briefed the board on the EM SSAB Chair Recommendation, and stated this is a thumbs up or down vote, not changes or modifications allowed.

Clayton called for any further comments regarding this recommendation.

No comments.

Clayton called for a vote on the motion on the table. By unanimous vote, the recommendation is passed.

MOTION APPROVED

Clayton briefed the board on the EM SSAB Chair Recommendation, and stated this is a thumbs up or down vote, not changes or modifications allowed.

- **EM SSAB Chairs Recommendation: Using Rail Transport for Moving Waste**

No. 1 DOE should identify movement of waste that could use rail.

No. 2 Prior to any shipments, DOE should consult with all involved local communities where loading and unloading may occur, providing information and education about all aspects of the shipments including holding times at rail spurs and training of emergency responders.

No. 3 DOE should consider benefits to local communities involved – such as jobs, rental of facilities, improvement of transfer site, and improvement of local roads.

Clayton called for any further comments regarding this recommendation.

Clayton called for a vote on the motion on the table. By unanimous vote, the recommendation is passed.

MOTION APPROVED

Clayton briefed the board on the EM SSAB Chair Recommendation, and stated this is a thumbs up or down vote, not changes or modifications allowed.

- **EM SSAB Chairs Recommendation: Asset Retention**

The EM SSAB applauds DOE for the cleanup work accomplished to date. Reducing the size of the EM sites through cleanup and D&D will save the American taxpayer millions of dollars in “hotel” costs in the future.

However, we are concerned that in DOE’s goal to achieve cleanup and site size reduction some valuable, unique, one-of-a-kind assets may be demolished or discarded. These unique assets may be needed in the future and their capabilities do not exist elsewhere in the U.S.

We recommend that DOE identify these unique assets. Further, we recommend that DOE and stakeholders (e.g. local communities, tribal governments, and the public) review these unique assets for their potential future use before they are gone forever.

Clayton asked for questions or comments regarding this recommendation from board members.

Kemp asked “Do they not plan to keep it (U238)?”

Murphie replied “It would cost billions to keep it safe, just to warehouse it long term.”

Clayton added, “There is no enrichment capabilities controlled by the U.S. if destroyed.”

No further comments.

Clayton called for a vote on the motion on the table. By unanimous vote, the recommendation is passed.

MOTION APPROVED

Cantrell took the floor to discuss Work Plan for July. She stated that we will only discuss Funding and possibly C400. All subcommittee members are requested to attend for education purposes. We would also like to invite the EPA to attend.

Cantrell updated the board on the Work Planning Session in Louisville. Requested a show a show of hands for attendees. Dates are August 19 and 20, 2011.

Clayton took control of the floor to recognize John Anders (not present) and Shirley Lanier (not present) for their 6 years of service to the board.

Clayton open the floor for Public Comments. 15 minutes are available for Public Comments.

Public Comments

None

Clayton asked for any further comments. There being no further business, the meeting adjourned at 7:50 p.m.