

**PGDP Citizens Advisory Board
Waste Disposition/Water Quality Task Force
Meeting Summary
November 16, 2006 * CAB Office**

CAB Members Present: Bobby Lee, Chair
Allen Burnett
Judy Clayton
Janet Miller

DOE Representatives Present: Mitch Hicks
Reinhard Knerr

EPA Representative Present: David Williams

**Commonwealth of Kentucky
Representatives Present:** Brian Begley
Jon Maybriar
Ed Winner

DOE-related employees present: Tracey Brindley
Mike Gerle
Rob Seifert

Public Present: Gary VanderBoegh

Support Staff Present: Eric Roberts

The meeting was called to order at 4:50 p.m.

Agenda Items

Update from Annual Retreat on Subcommittee Organization

Lee covered ideas and strategies discussed at the Annual Retreat that pertained to subcommittee organization, specifically the Waste/Water Subcommittee. Included in this discussion was the proposed bylaw change to make participation on a subcommittee a requirement for Citizens Advisory Board (CAB) members. Lee requested that subcommittee members take on the role as Subject Manager to an individual project to help in processing the information being provided to the CAB. Clayton agreed to work on the Soils Operable Unit. Miller is working on the Comprehensive Environmental Resource, Compensation and Liability Act (CERCLA) cell project as part of the Long Range Stewardship/Subcommittee. New meeting times for the following year were discussed, possibly with all subcommittees meeting simultaneously prior to the monthly Board meeting.

Review of Waste/Water Issues for 2007

The Subcommittee reviewed the tentative 2007 work plan. Maybriar had questions about the Dissolved Phase Plume. Staff agreed to forward a copy of the Dissolved Phase Plume fact sheet to all members of the subcommittee.

Land Use Maps/ GIS Requests

John Russell had requested a series of maps and layers. Brindley asked for extra time to produce the maps since these requested layouts had to be created. Requested maps would be available for the January meeting.

KPDES Issues

A proposed draft to Kentucky concerning the Kentucky Pollutant Discharge Elimination System (KPDES) permit KY0004049 was submitted for subcommittee approval. Burnett reviewed a letter, composed by Jim Smart and proposed changes eliminating duplicate language and clarifying wording. Knerr suggested that the subcommittee strike Paragraph 4 that stated Kentucky was responsible for all radiological issues within the Commonwealth. Knerr

commented that the statement did not comply with the law and that radiological issues at the plant are federally regulated. Maybriar stated that the State did have regulatory control once water has left the U.S. Department of Energy (DOE) property. Maybriar recommended that the subcommittee confer with Dr. Volpe because Winner pointed out that a formula is used to calculate the location where waters are considered "mixed". The subcommittee chose to table this proposal and let the Board make final decisions on changes after receiving Volpe's input. Maybriar requested that Bruce Scott be copied on this letter.

Lee asked if Kentucky had responded to DOE's response to the KPDES letter. Gerle informed the subcommittee that six petitions had been filed. A pre-hearing meeting had been held the morning of November 16, laying out schedules and policies for moving forward in the hearing.

Concerns/ Issues of Waste Acceptance Criteria Compliance at the Landfill

Lee commented that she had not had time to thoroughly review the DOE response to the allegations of free liquids entering the C-746-U Landfill. Knerr summarized the letter as a brief overview of the facts concerning the liquids in the landfill according to records maintained by DOE with attached documentation. Miller asked how many incidents were identified in the letter. Knerr answered that the letter was written from a different perspective. Lee asked if Kentucky has responded. Maybriar added that Kentucky was yet to respond to this letter. Gary Morgan, Larry Hamilton, Todd Hendricks and Tony Hatton, Kentucky Department for Environmental Protection, met with all parties to determine whether or not the DOE response is sufficient and whether or not to support a Notice of Violation. Lee suggested all members review the DOE response for discussion at the January meeting.

Work Plan Report/ Updates

Lee emphasized that there were many projects for the subcommittee to study, but limited people to work on these projects. Seifert advised the subcommittee on the status of upcoming documents and new projected target dates. Notably, the D1 C-400 Remedial Action Work Plan is targeted for November 22, 2006; the D1 Site Investigation/Risk Assessment document for Surface Water Operable Unit is targeted for November 14, 2006 and the Southwest Plume D2R1 document is pushed back to approximately January 15, 2007.

Knerr asked if there were defined DOE or Paducah Remediation Service contacts for each of the environmental management projects. Seifert agreed to work with staff to coordinate contact information for this task.

Next Month's Agenda

1. DOE Response to Landfill Allegations
2. Land Use/GIS Requests
3. Workplan Report/Updates
4. Concerns/Issues
5. Next Month's Agenda

The meeting adjourned at 5:37 p.m.

Action Items

1. Staff will provide copies of the DOE fact sheet for the Dissolved Phase Plume project. *Complete, 11/29/06.*
2. Brindley will present the Russell's requested layouts from the GIS database.
3. Subcommittee members will review the DOE response letter to the State on the allegations of free liquids entering the landfill for discussion at the January meeting.
4. Staff will develop points of contact for each Board Work Plan project with DOE, PRS, and Navarro.