



July 15, 1999

Page 1 of 3

Topics

- Silos Project Proof-of-Principle Testing Final Report
- Updates and Fact Sheets
- FCAB's Cattle Grazing Recommendation
- Future Use Issue - Its Importance to the Remediation Committee
- SSAB Transportation Working Group

Attendees

Fernald Citizens Advisory Board
Lisa Crawford
Bob Tabor
Fawn Thompson
Gene Willeke



Remediation Committee Action Items

- Develop summary of proof-of-principle reports (w/DOE for September 1999 FCAB meeting)
- Write preliminary reactions to the proof-of-principle reports (by September 1999 FCAB meeting)
- In October, public workshop with Ohio EPA on the silos FS

DOE Action Items

- Detailed report of the outcome of the intermodal shipment pilot project (for September 1999 FCAB meeting)
- By October, complete analysis of proof-of-principle reports
- Notify FCAB two months before a cattle-grazing lease is renewed

Silos Project Proof-of-Principle Testing Final Reports

Dave Yockman reviewed the DOE Briefing on the silos project proof-of-principle testing. The purpose of the DOE Briefing was to get the public's feedback on the proof-of-principle reports and to summarize the venders' reports for the public. Although it has summarized the reports, the DOE has not compared and contrasted the different vender's proof-of-principle reports nor has it fully analyzed the reports. In October, the DOE hopes to have a complete analysis of the proof-of-principle reports, including a comparison of each of the technologies and venders' reports and lessons learned from other DOE sites as well as from the Fernald site. Once completed, this analysis will be given to the CAT team for review. After they review it, a public workshop will be held to discuss the report and to gather public input.

Gene Willeke suggested that the Fernald Citizens Advisory Board (FCAB) write preliminary reactions to the proof-of-principle reports by September. Yockman stated the FCAB should recommend items which need to be explained further in the FS.

To assist the FCAB in making their preliminary reactions, Doug Sarno will develop, with the help of Willeke and DOE, a summarization of the proof-of-principle reports.

DOE plans to hold a public workshop on silos FS in October. Lisa Crawford asked that Ohio EPA hold a workshop for FRESH as they have done on previous RODs. It was suggested that the FCAB also participate in that workshop.

Updates and Fact Sheets

Intermodal Transportation Update

Tisha Patton reviewed the fact sheet on intermodal transportation. She wanted the committee to note two items:

- 1) In April 1999, a Draft Request for Proposal for Intermodal Transportation Services was prepared and issued for review and comment. This request is to retain a third-party logistics services provider for management of intermodal arrangements for Fernald. Comments were received and are currently being evaluated.
- 2) As a pilot project to validate the proposed advantages of intermodal shipment, a small population of mixed wastes (soil excavated



Meeting Summary



from the Sewage Treatment Plant area), will be shipped intermodally from Fernald to Envirocare of Utah. Approximately 10 intermodal containers provided by MHF Logistical Solutions will be transported from Fernald to Pennsylvania by truck. From Pennsylvania they will be transported by rail to Salt Lake City, Utah, and from there trucked to Envirocare. Excavation and loading of this soil is currently underway and shipment to Envirocare could begin in late August.

Johnny Reising added that the pilot project is only an evaluation of the cost effectiveness of intermodal transportation and the ability of FDF employees to perform intermodal transportation activities. Sarno asked Reising for a detailed report of the outcome of the project for the September full board meeting.

Fact Sheet on Technical and Procurement Improvements at Fernald Since the White Metal Box Incident

At the last full board meeting, on June 10, 1999, John Bradburne told the FCAB he would prepare a fact sheet regarding the technical and procurement improvements at Fernald since the white metal box incident. That fact sheet was distributed. The committee members read the fact sheet and concluded it does meet the needs of the FCAB to explain the improvements after the white metal box incident.

Waste Pits Remedial Action Project Rail Shipment Update

A total of 258 gondola cars have left Fernald for Envirocare to date. The shipments contained approximately 27,570 tons of waste, mostly contaminated soil. When the trains begin to use the new direct route to Indianapolis, the number of gondola cars per unit train will increase to 60 or more. As long as the route continues to go through Cottage Grove, an upper limit of 45-55 railcars will be in effect. There are currently 135 gondola cars on site and 35 or more are under procurement.

Low-Level Waste Shipments to Nevada Test Site (NTS)

During the week of July fifth, the first shipments to NTS occurred without incident. Last week, there were no shipments. On July 14, there were two shipments to NTS and on July 16 there will be two more.

FCAB Cattle Grazing Recommendation

Reising reviewed the response to the FCAB's cattle grazing recommendation. Johnny Reising and Jack Craig met as soon as Craig received the recommendation. DOE responded to each aspect of the FCAB recommendation and proposes to:

- Continue to have grazing in Area 8, Phase III on a year-to-year basis
- Terminate grazing in Area 1, Phase III and Area 8, Phase II
- Incorporate the FCAB's recommendations future leases

Reising and Eric Woods met with Karl Summe to discuss the recommendations of the FCAB. Summe agreed to sign a lease with the FCAB's recommendations incorporated in it. Summe also agreed to move, as soon as possible, the fences back 50 feet from Paddys Run. Reising also met with a risk assessment personnel on site, regarding the risks associated with cattle grazing on site, and with a representative of the Butler County Ohio State University Agricultural Extension, regarding the number of cows the land can sustain.

Lisa Crawford asked how much does Summe pay DOE in rent? Reising answered \$2,000 per year.

In the recommendation, the FCAB asked for quarterly updates about the cattle grazing. Sarno stated that the FCAB did not need quarterly updates; however, the FCAB does want to be notified two months before a lease is renewed.



Meeting Summary



Future Use Issue - Its Importance to the Remediation Committee

Willeke reminded the committee members that all future recommendations of the FCAB should be consistent with the original 1995 recommendations. For example, in the 1995 report, the FCAB recommended restoring the site to levels which will allow recreational activities. If the FCAB now makes a recommendation eliminating public access to the site, the board would have given a mixed message. Moreover, such a recommendation would change the goal of remediation. (Currently, remediation levels need to be suitable for public access.)

Sarno added that many community members have misconceptions about how safe the site will be after remediation. Next year, the Stewardship Committee will try to help eliminate these misconceptions, by focusing on public outreach.

SSAB Transportation Working Group

Fawn Thompson and Sarno attended the first meeting of the SSAB Transportation Working Group, which was held in conjunction with Transportation External Coordination Working Group (TEC/WG) meeting, on July 15, 1999, in Philadelphia, Pennsylvania. Representatives were present from eight SSABs, including Fernald, Hanford, Nevada Test Site, Northern New Mexico, Oak Ridge, Pantex, Sandia, and Savannah River. The participants agreed to a draft mission. The SSAB Transportation Working Group will work to share information and ideas among interested SSABs. The activities of the SSAB Transportation Working Group may include:

1. Track site-specific endorsements and DOE's response to statements made at the Transportation Workshop to ensure that all sites are aware of the endorsements, the status and nature of responses.
2. Provide a resource for inter-SSAB discussion and dissemination of information on complex-wide transportation issues.
3. Provide a communication link for complex-wide transportation-related issues for which SSAB's believe stakeholder involvement is important.
4. Participate in the TEC/WG and develop an ongoing SSAB communication link with DOE's National Transportation Program. Provide regular feedback about these activities to individual SSABs.

Approval of the Transportation Working Group draft mission will be placed on the agenda for the September FCAB meeting.