



Waste Disposition Subcommittee

Meeting Summary

February 8, 2011 • 6:30 p.m.

The Ohio State University Endeavor Center

1862 Shyville Road, Piketon, OH 45661

Subcommittee Members Present: Martha Cosby, Val Francis, Frank Halstead, William Henderson, and Dan Minter

SSAB Members Absent: Michael Payton

Board Members Present: Richard Snyder

DOE Employees and Contractors: Kevin Ironside, John Patterson, and Steve Kucera, RSI;

Liaisons: Maria Galanti and Melody Stewart, Ohio Environmental Protection Agency (Ohio EPA) and Michael Rubadue, Ohio Department of Health

Support Staff: Julie Galloway, EHI

Public: Scott Miller, Ohio University; John McCoy and Tim Poe, FLUOR; Lisa Burns, WAI; Don Echols, Insolves

Minter, Board Chair, opened the meeting.

1. Presentation-Siting Alternatives:

Ironside gave a presentation on the following information:

- SSAB Siting Criteria Recommendations
- Disposal Cell Design
- WAC Overview
- WAC Development Process
- Sites Currently Being Evaluated
- Pros and Cons of Current Sites

A copy of the above-stated presentation can be viewed on the SSAB website.

Patterson stated that the leach ate collection system has some public perception that they cause leakage of the cell. The Fernald cell has been used as an example. In a public briefing, the design of the system would be carefully explained.

2. Discussion:

Question/Comment:	Answer:
Francis asked after the 30-year operation of the cell who will maintain it. All of these criteria are in the design phrase.	Kurcera stated the contractor would have to maintain the cell it will be part of their job. Monitoring networks are installed because maintenance is very important. Galanti stated that she inspects the landfills herself once a year.
Snyder stated there needs to be a cell construction and design to help the local farmers better understand where the water comes from such as the Scioto River instead of their well in their backyard.	Kurcera stated our scenarios are conservative or worst possible.
Would denser vegetation other than grasses be used on the cell cover for the hilltop cell example? Could there be complementing the cell cover with alternative energy items such as solar panels and windmills be feasible.	Patterson stated the vegetation such as scrubs and trees would damage the cell cover because of root penetration. Yes the solar panels would be good but not windmills.

3. Path Forward:

Minter stated the path forward for this community might be trying to develop a staging area for the waste so it is not an eye sore. Having a pile of waste sitting there waiting on recycling does not hold well with the OEPA.

4. Discussion on Northern New Mexico “Using Rail Transport for Moving Waste” Recommendation:

Snyder stated that the Northern New Mexico Citizens Advisory Board drafted a recommendation about using rail to transport waste. The Subcommittee needs to address this so we can vote on it during our Board meeting. As a chair I have to be able to address this at the chair’s meeting in Las Vegas in April.

Minter stated that some of the wording used in the recommendation needs to be changed because he felt that there was only one option to transport waste and that was by train. There needs to be other options to transport.

5. Action Items:

1. The parameters from Recommendation 11-01 should be put on a poster board.

2. John Patterson is going to put together some lessons learned from past CERCLA cell experiences.
3. The overview map used for the Waste Disposition meetings needs to have SODI's proposed acres shaded so the subcommittee knows where it is.
4. EHI will email the New Mexico's waste transportation recommendation to the following people: Kristie Wiehle, Danny Nichols, Greg Simonton, Maria Galanti and cc Dan Minter.
5. Minter will word smith the New Mexico's recommendation.

Minter motioned to adjourn meeting, ***Motion seconded.***

- ***Motion carried***

Meeting adjourned