



WASTE DISPOSITION & RECYCLING SUBCOMMITTEE

MEETING SUMMARY

MARCH 13, 2012 • 4:30 P.M.

THE OHIO STATE UNIVERSITY ENDEAVOR CENTER
1862 SHYVILLE ROAD, PIKETON, OH 45661

Subcommittee Members Present: Will Henderson Subcommittee Chair, Dan Minter, Subcommittee Vice-Chair, Shirley Bandy, Martha Cosby, Brian Huber

SSAB Subcommittee Members Absent: Frank Halstead

Other SSAB Members Present: Dick Snyder Board Chair, Val Francis Board Vice-Chair, Stan Craft, Michael Payton, Cristy Renner, Terri Ann Smith

U.S. Department of Energy (DOE) and contractors: Joel Bradburne, Greg Simonton, DOE; Rick Greene, Joe Moore, Restoration Services, Inc. (RSI); Karen Price, Dennis Carr, Jerry Schneider, Marc Jewett, Frank Miller, Deneen Revel, Jennifer Chandler, Pete Mingus, Fluor-B&W Portsmouth (FBP)

Liaisons: Melody Stewart, Stephen Wells, Ohio Environmental Protection Agency (EPA); Mike Rubadue, Ohio Department of Health (ODH)

Support Staff: Julie Galloway, Cindy Lewis, Eric Roberts, EHI Consultants (EHI)

Public: Steve Shepherd, Southern Ohio Diversification Initiative (SODI); Craig Cecala, Alliant; Bob Eichenberg, Ohio University; John Knauff

Henderson opened the meeting.

1. Tar Creek Vehicle Accident Summary presentation was delivered by Marc Jewett, FBP:

- Tar Creek Vehicle Accident Summary
- Accident Location
- Accident Photos
- Tar Creek Vehicle Accident Findings
- Follow-up actions

2. SSAB Information Portfolio Waste Acceptance presentation was delivered by J.D. Chiou, FBP:

Waste Acceptance Criteria

- Components of WAC Specified in DFF&O
- Other Potential Components of WAC
- Protectiveness Performance Requirements To Guide WAC Modeling and Development
- Updated OSDC Conceptual Site Model
- OSDC Conceptual Long-Term Performance
- General Numerical WAC Development Steps
- **Discussion:**

Question/Comment:	Answer:
<p>Minter: Is there criteria for waste going off-site?</p> <p>What percent of the total waste is being recycled?</p>	<p>Chiou: Yes, EPA has the final say.</p> <p>10% of the total waste is being recycled.</p>
<p>Snyder: Is the public comment period before the RI/FS?</p> <p>When is the proposed plan due?</p> <p>You will have to meet the off-site requirements. Each community needs to know what you are bringing into their community.</p> <p>Is the cell here going to be the same design as in Fernald?</p> <p>Who is the designing contractor?</p>	<p>Jewett: Yes, the public comment is included in the RI/FS in the draft form. Time for the official comment is in the draft proposed plan, then EPA and DOE will negotiate.</p> <p>The proposed plan is due mid-summer.</p> <p>Chiou: Yes, each state you drive thru has requirements and needs to know what we are hauling.</p> <p>The design is pretty much the same but the geology is better here.</p> <p>GeoSyntec, they were also the designer at Paducah and Fernald.</p>
<p>Francis: As you are doing the D&D, are you looking at what SODI might be able to recycle?</p> <p>We want to push recycling for not only our site but other sites also.</p>	<p>Chiou: Yes, ten thousand yards is what we have set to recycle, it is an ongoing effort.</p>

3. SSAB Information Portfolio Landfill Disposal Areas Assessment presentation was delivered by Dennis Carr, FBP:

- Landfill Disposal Areas Assessment
- Six General Areas with Landfill Disposal

- Three Landfill Disposal Areas Outside Perimeter Road
- X-735 North Hazardous Waste Landfill
- X-735 South Industrial Solid Waste Landfill
- Landfill Disposal Areas Assessment
- X-736 Spoils Landfill
- X-734 Sanitary Landfill, S-734A & X-734B Construction Spoils
- Landfill Disposal Areas Assessment
- X-611A Former Lime Sludge Lagoons
- Landfill Disposal Areas Assessment
- Three Landfill Disposal Areas Inside Perimeter Road
- X-231A Oil Biodegradation Plot
- Landfill Disposal Area Assessment
- X-231B Southwest Oil Biodegradation Plot
- Landfill Disposal Areas Assessment
- X-749A Classified Burial Grounds
- Landfill Disposal Areas Assessment
- X-749 Contaminated Materials Disposal Facility
- Landfill Disposal Areas Assessment
- X-749B Peter Kiewit (PK) Landfill
- Landfill Disposal Areas Assessment
- X-616 Chromium Sludge Surface Impoundments
- Landfill Disposal Areas Assessment

Question/Comment:	Answer:
<p>Francis: Does DOE handle the surveillance and maintenance of the landfills?</p> <p>Does the information you are presenting tonight on the contents of the current landfills come from OEPA?</p> <p>Is the contents in the current landfills all waste from our site, or was anything shipped in from off-site?</p> <p>The 611A landfill, what happened between 1960 and 1997?</p>	<p>Carr: Yes, DOE is responsible for the surveillance and maintenance of the current landfills.</p> <p>Yes, all the paperwork is from EPA.</p> <p>Yes, the waste was all on-site waste. No off-site waste is in any of these landfills.</p> <p>Dewatering, they just did not close it until 1997.</p>
<p>Snyder: What is the discharged water testing at right now?</p>	<p>Thomson: The dewatering pipes have no water coming out now. Only surface water, and yes, it is tested regularly.</p>

4. Plan of Action:

- Continue working on several recommendations.

Board comments:

Henderson: I want to go over the SSAB's mission and meeting structure. According to the by-laws, we do not have to have public comments during subcommittee meetings. I think we need to stick to the guidelines that have been set.

Before we adjourn, I would like to ask the subcommittee members to meet down the hall for 10 minutes.

Henderson: Meeting adjourned

Next meeting: Tuesday, April 10, 2012 at 4:30 p.m.

Action Items:

1. Everyone take the draft recommendation and submit to EHI any comments you may have, we will get those changes made and e-mail it back out to the subcommittee within a week. EHI will also e-mail an electronic copy to you.
2. Submit a formal request for the Edison Center to speak at a meeting.