



# PORTSMOUTH EM SITE SPECIFIC ADVISORY BOARD

•OSU Endeavor Center• 1862 Shyville Road • Piketon, Ohio 45661 • (740) 289-5249 •

## Proposed Agenda for the March 2, 2023, Board Meeting

### Chair

Jody Crabtree

### Co-Vice Chair

Herman Potter

### Board Members

Dr. Todd Burkitt  
Bryan Davis  
Amy Hawk  
Turman Helton  
Wayne McLaughlin  
Matt Setters  
Beth Workman

**6:00 pm**

Call to order, introductions

Review of agenda

Approval of January Minutes

**DDFO Comments-Greg Simonton**

**--15 minutes**

**Federal Coordinator Comments**

**--10 minutes**

**Liaison Comments**

**-- 5 minutes**

**Administrative Issues**

**--5 minutes**

**Subcommittee Updates**

**--5 minutes**

**Public Comments**

**--15 minutes**

**Final Comments from the Board**

**--15 minutes**

**Adjourn**

### Deputy Designated

### Federal Official

Jeremy Davis

### DOE Federal Coordinator

Greg Simonton

### Support Services

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## PORTSMOUTH EM SITE SPECIFIC ADVISORY BOARD

SUMMARY OF THURSDAY, MARCH 2, 2023, SSAB MEETING • 6:00 P.M.

### MEETING HAD NO QUORUM

**Location:** The Ohio State University Endeavor Center, Room 160, Piketon, Ohio

**Site Specific Advisory Board (SSAB) Members Present:** Chair, Jody Crabtree; Vice-Chair, Herman Potter; Matt Setters, Bryan Davis

**SSAB Members Absent:** Dr. Todd Burkitt, Amy Hawk, Turman Helton, Wayne Mclaughlin, Beth Workman

**U.S. Department of Energy (DOE) and Contractors:** Greg Simonton, DOE; Cindi Remy, Fluor-BWXT Portsmouth (FBP); Julie Galloway, Cindy Lewis, EHI Consultants (EHI)

**Liaisons:** Sean Kubera, Ohio Department of Health (ODH); Tom Schneider, Grace Stutler, Ohio Environmental Protection Agency (EPA)

**Facilitator:** Eric Roberts, EHI

**Public:** Diana Cahall, Lee Blackburn, David Manuta, and Vina Colley

Approved by Jody Crabtree, Board Chair

A handwritten signature in black ink, appearing to read "Jody B. Crabtree", is enclosed in a rectangular box.

Jody Crabtree

**Roberts:** I would like to welcome everyone, and I will be facilitating the meeting. There will be a public comment period after the presentations. The board should stay within its defined scope and follow the meeting ground rules adopted. We do not have a quorum tonight so this is not an official SSAB meeting, and no formal actions will take place. We will, however, hear the presentation/discussions from DOE and liaison and have public comment.

**DDFO comments provided by Greg Simonton, DOE Federal Coordinator:**

- **Science Alliance**
- **South-Central Ohio Regional Science Bowl**
- **Student ASER Executive Rewrite Program**
- **FBP S.T.E.A.M. Ahead Program**
- **Community Commitment Plan**

*A copy of the DDFO presentation is available on the SSAB web site  
([www.ports-ssab.energy.gov](http://www.ports-ssab.energy.gov))*

There was a discussion on the Science Alliance, Science Bowl, Community Commitment plan.

No Liaison comments.

**Public Comments:**

**Colley:** I have no comments, just four questions that I would like to ask. Why is the open-air demolition going on because in 1999 DeWine, Voinovich and Strickland were told we had plutonium on site. If you can't answer these questions maybe, you can get them to me. How much plutonium has been at the site all these years? I have a report that we have had transuranic since 1955. How many buildings have columns and what do they have in them because they have raffinate which is some type of waste. They are getting ready to demo a lot of them. What is going on with the reservoir, that is located behind the GCEP project. They have put random pipes in there. I took samples at this location before. Why are we denying that there is plutonium here when the workers in 1999 were getting compensated. I wrote the story about Piketon having plutonium at the site. I saw on the news where Ike White was asked about plutonium, and he said he didn't know anything about it. We need to stop this open-air demolition until we find out what is really on this site. How many of these buildings have columns? And what do they have in them that could cause raffinate? I don't know if it is transuranic or what. No one seems to be able to answer that question. I would also like to know what is going on with the reservoir. My big question is why are people in there working when the workers in 99 were getting compensated? Because I broke the story that Piketon has plutonium here. I brought that to a meeting in 1992 and DOE denied that.

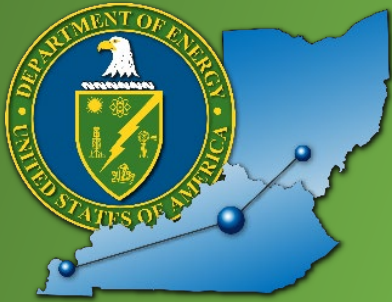
**Cahall:** Parcel Four that was talked about in the last subcommittee meeting, is there a building that is leased to Centrus on that parcel? Are the DUF6 cylinders going into the on-site disposal facility?

**Simonton:** 801 building has contractors not Centrus. Parcel four has not been defined yet. We have evaluated it to see if it can transfer. The final footprint has not been finalized. There is a building near Centrus not sure if it is leased, I can find out.

**Roberts:** Right now, anything cylinder wise will not go into the on-site disposal.

**Manuta:** I would like to point some things out. I do lot of Columbus schools science fair judging. The OSU students doing research have a level of knowledge as far as science. It is kind of hard to level the playing field. Similar opportunities don't exist around here. We are really wanting to do is basically aim as high as we can with our young people because those feed directly into Honda and Intel. Our objective should be to get good STEM jobs that are going to keep people in this part of the estate and not have to leave. Honda are going to develop batteries for electric cars. There is a lot of training to go into this and those are permanent jobs. Intel, we all know what this company contains. The fact that it is right here and those are good jobs and to get suppliers an hour or two to these sites where we can permanent range of employment for our kids and grandkids. On slide 5 what I am looking at when we do experiments with children the one thing, I don't see in this are safety glasses and gloves so if OSHA came in, they would have a big sink over that, and we must make a distinction between show and tell and something very serious. This is not an accurate representation. What would be allowed to go on at the Honda and intel plants I see this, and it scares the hell out of me. That saying as a professional in this field. I am not sure who gave the approval for this, it wasn't someone with the training that I have. I wouldn't want to be the insurance person that would have to do the investigation after an accident. Vina brought up a couple points with the plutonium there are some isotopes as you know one of them degrades into americium which is what was found at Zahn's corner schools the fact is DOE can talk from now until tomorrow that we don't have any. The tell sign is when you see the decay products unless you have a reactor you are not going to make them so they had to come from somewhere and they must have come from the site. This is a real problem because we don't know how far off-site it goes. As I mentioned on channel 12 our site was not configured to separate plutonium from the uranium because the plutonium was not supposed to be there. The site would have been engineered a hole lot differently if the plant was to handle plutonium so when DOE tells you that it is not it is flat out false. Vina you brought up the raffinate that is high waste from the 70 that should be classified before any decision is made what are you going to do with it that should be in the purview of the SSAB. You should know the right answers are and the right disposes are. Now we have a third generation of workers getting sick. It is shocking to be that we are sending young workers out to do jobs without safety knowledge to help protect themselves. What are you going to do with hydrogen fluoride because there is an industrial value to using it. The value of it

should be enough to the project with a profit. This should be in the purview of the SSAB.



# Portsmouth Educational Outreach

Greg Simonton  
DOE Federal Coordinator

PORTS SSAB 3/2/2023





# Science Alliance





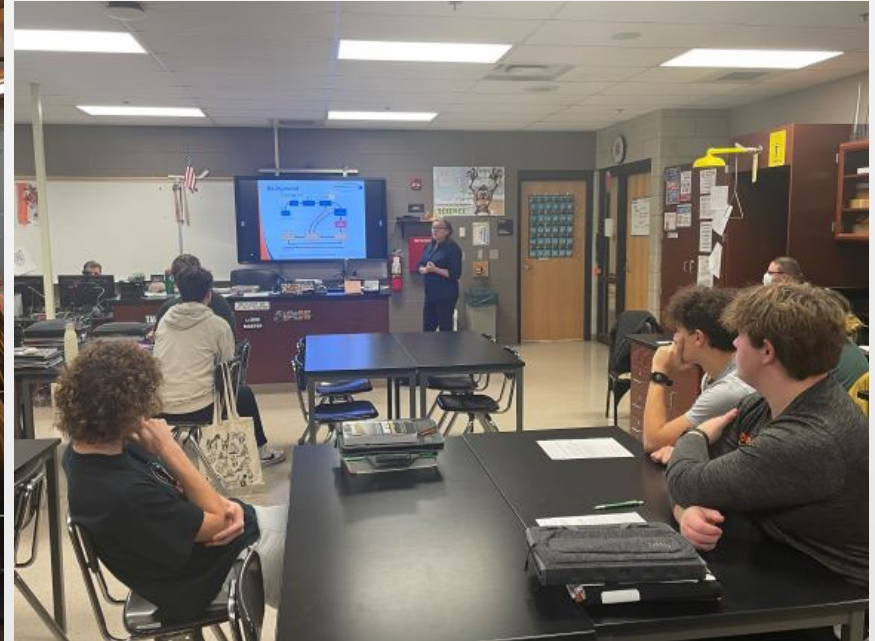
# South-Central Ohio Regional Science Bowl

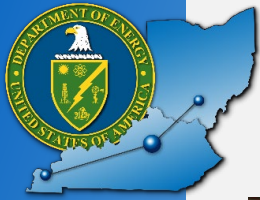






# Student ASER Executive Rewrite Program





# FBP S.T.E.A.M. Ahead Program





# Community Commitment Plan

- The Community Commitment Plan (CCP) is part of Fluor-BWXT's D&D contract at Portsmouth.
- The CCP will be included in future D&D contracts
- Focuses on four main areas:
  - Educational Outreach
  - Regional Purchasing
  - Community Giving
  - Economic Development

## CCP Impact\*

- **16,000** students have participated in educational outreach programs.
- **\$550M** has been committed to local companies for goods and services.
- **\$2.9M** has been donated by Fluor-BWXT and employees to local charitable organizations.
- **\$4.9M** has been invested to create or retain jobs.

\*Since 2011