



PORTSMOUTH EM SITE SPECIFIC ADVISORY BOARD

MINUTES OF THE THURSDAY, APRIL 4, 2019, SSAB MEETING • 6:00 P.M.

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

Site Specific Advisory Board (SSAB) Members Present: Chair, Bob Berry; Vice-Chair, Carlton Cave; Dr. Todd Burkitt, Brad Burns, Dennis Foreman, Rick Fraley, Turman Helton, Beckie Thomas-Kent, Jimmy Smalley, Judy Vollrath

SSAB Members Absent: Lisa Bennett, Carol Caudill, Jody Crabtree, Cynthia Quillen,

U.S. Department of Energy (DOE) and Contractors: Greg Simonton, DOE; Rick Greene, RSI EnTech; Julie Galloway, Cindy Lewis, EHI Consultants (EHI); Jack Williams, Fluor-BWXT Portsmouth (FBP)

Liaisons: Sean Kubera, Ohio Department of Health (ODH); Amy Tegethoff, Tom Schneider, Ohio Environmental Protection Agency (EPA)

Facilitator: Eric Roberts, EHI

Public: Lee Blackburn, Diana Cahall, Damon Detillion, Larry Thomas, PMA; Lee McGetnick AECOM; John Knauff, United Steel Workers

Approved by Bob Berry, Board Chair

Bob Berry

Call to Order:

Berry: I would like to call the meeting to order.

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.

April Agenda:

Roberts: Are there any modifications or proposed changes to the April agenda?

- **Bennett:** I make a motion to approve the April agenda.
- **Burns:** I second the motion.
 - **Motion carried, minutes approved**

March Minutes:

Roberts: Are there any modifications or proposed changes to the March minutes?

- **Burns:** I make a motion to approve the March minutes.
- **Bennett:** I second the motion.
 - **Motion carried, minutes approved**

DDFO comments provided by Greg Simonton, Federal Project Coordinator:

- **D&D Progress-X-326 Deactivation**
- **D&D Progress -X-333 Deactivation**
- **D&D Progress**
- **OSWDF Construction**
- **Conversion Plant Update**
- **Site Tours**
- **Educational Outreach**
- **Upcoming Outreach Events**

Question/Comment:	Answer:
<p>Foreman: This is the first time I have heard this officially. Who in the community is notified when there is a fire like that? I am chairman of the police and fire and we are part of the emergency plan and I hadn't heard anything about it officially until now. So, was anyone in the community notified? Did you notify the schools?</p> <p>When rumors are flying around, we live in a small community and people are scared to death. People talk. Do you have</p>	<p>Simonton: Right, we talked about mutual aide. We have a specific process to go through. I think it would be good to have a presentation on who to notify when stuff happens, because that is a good point. There was no off-site impact, so it did not trigger in place what we drill for. It didn't rise to the level that required any off-site notification.</p>

<p>any air admissions from that fire? Where are those at? There must be some. Is there any off-site contamination because of the fire? I heard when the fire was over they opened the doors and it was so windy that night. I heard it was a seven-hour fire and that windows and some doors were opened after it was out.</p> <p>What's the role of the EPA if radiological contamination is found off-site? What is your role now? How can you guys help me? People are scarred. A fire like this is very serious.</p> <p>Sean Kubera is this is the first time you are hearing about this as well? Thank you. A lot of people disagree with me. But a fire or whatever fancy word you want to call it. When that happens, an explanation can't wait until till the 4th when it happened March 14th. I am sitting by the superintend of the school. Did you know about it?</p> <p>That was another one of my questions about the Joint Information Center. If you remember I asked if they had a generator back up over there, and the answer was no. That needs to be done because if you lose power and they lose power we are out of luck.</p> <p>What about the water with the retention thing where they had to lower. What is going on with that situation?</p>	<p>I do know that they didn't open any doors until Sunday. They started recovery work on Sunday, to make sure people were safe. So that is not accurate to say they were open on Thursday. So, what I am hearing, which is valid, is a presentation on what makes it to a level that is to identify an issue when to notify people off-site. We need to understand this.</p> <p>Tegethoff: You mean in this situation? This is the first time I am hearing about it.</p> <p>Kubera: Yes.</p> <p>Burkitt: No, I had not.</p> <p>Tegethoff: Still lowering the water.</p>
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	Simonton: They have a pump to pump it out and it will go down then when it rains it will go back up.
Vollrath: Do you have a schedule for a tour to go up in the tower?	Simonton: They were finishing up some of the infrastructure like electricity, but we will once the electricity gets finished up.
Berry: I have a question for Ms. Tegethoff. You would have expected to be notified about the fire, right?	Tegethoff: Yes, we will be setting up a meeting for next week to discuss this with DOE.
Helton: I know how rumors can be. The protocol has been in place for all these years.	Roberts: We will take that as an action item. Greg has offered that up. We will come back and explain so there is understanding and hopefully provide comfort.

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

Federal Project Coordinator comments provided by Greg Simonton, Federal Project Coordinator: None at this time.

Liaison comments provided by Sean Kubera, ODH:

Kubera: None at this time.

Liaison comments provided by Amy Tegethoff, OEPA:

Tegethoff: None at this time.

Presentation - Ohio University Grant Overview, Stephanie Howe, Ohio University Voinovich School of Leadership and Public Affairs:

- **The Voinovich School**
- **PORTSfuture Project**
- **OU Grant Activities: Outcomes and Public Value Created**
- **Initial Grant Activity: Public Engagement on Site Future Use Visioning**
- **Public Future Use Scenario Preferences**
- **SODI Site Future Use Vision**
- **Who Is Involved: Government, Corporations, Nonprofits, and Citizens**
- **IES-CLM = Industrial Symbiosis (Closed Loop Manufacturing)**
- **PORTS Reindustrialization IES-CLM Concept**
- **IES-CLM Carbon Capture & Use Example**
- **IES-CLM Potential Benefits**
- **Current Focus: PORTS is Multi State Asset for Economic Development**
- **PORTS REINDUSTRIALIZATION IMPACT**
- **Activities 2019**
- **PORTSFUTURE DATA ACTIVITIES 2019**

Chartered as an EM Site Specific Advisory Board under the Federal Advisory Committee Act

- Website and Product Demo
- PORTSFUTURE Stem Activities 2019
- STEM Outreach
- Leveraged Funding GY2-GY3
- Recent Meetings/Presentations to Elevate Site Reuse Efforts
- Location Advantage-Nat'l Interests
- Location advantage-State & Regional Interests
- Potential Projects
- PORTSFUTURE Outreach Activities 2019
- Questions

Question/Comment:	Answer:
<p>Foreman: Will that be updated as utilities are pulled out? In that 80 acres, what is that little green square, why was it not included? It looks like it should be part of it.</p> <p>Can something be added to the website that says although it has this, according to the ROD it is not staying?</p> <p>I was looking back at a letter from former Governor George Voinovich to Department Secretary of Energy Steven Chu on February 13, 2009, and he said any amount of radio-active material left here would hinder the redevelopment. That is one of my concerns.</p>	<p>Howe: Yes, it will.</p> <p>Simonton: We had an area of 12 acres that had three spots that had presence of Uranium in very small spots, so we had to do further testing to see what it was. So instead of holding the transfer up, we carved it out until later.</p> <p>Howe: We will update it.</p>
<p>Burkitt: How long before we start to see some type of reindustrialization?</p>	<p>Simonton: I do not know when SODI will have a customer. I know they have a couple of folks they are working with, but they are not obligated to tell us who it is, because it is not our property anymore.</p>

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Administrative Issues: None at this time.

Subcommittee Updates:

Budget and Lifecycle Planning Subcommittee Update by Judy Vollrath:

Vollrath: The Budget and Lifecycle Planning Subcommittee met on March 12. The purpose of the meeting was to present an update on Fiscal Year 2019 budget presented by Greg Simonton.

D&D/Remediation Subcommittee Update by Brad Burns:

Burns: The D&D/Remediation and Future Use Subcommittee met on March 12. The purpose of the meeting was to present an update on Waste Management presented by Brian Clayman.

Future Use and Infrastructure Coordination Subcommittee Update by Dennis Foreman:

Foreman: The Future Use and Infrastructure Coordination Subcommittee met on March 12. The purpose of the meeting was to have an update from SODI by Kevin Shoemaker.

Workforce Development, Education Outreach and Worker Training Subcommittee Update by Dennis Foreman:

Foreman: The Workforce Development, Education Outreach and Worker Training Subcommittee met on March 12. The purpose of the meeting was to have a Community Commitment Plan Overview presented by Jim Morgan, Insolves.

Public Comment:

Blackburn: I am a former board member. I am sure you know what I am going to say. It's about these toxic landfills outside Premier Road. You need to dig them up, they need to be gone. I have spent 30 years in commercial real estate, and I can tell you that the vast majority of the businesses that she is talking about will not locate here if they think they will be locating next to an unlined waste dump.

Thomas: I am a resident of Pike County. I also work out at the plant. I am so glad you are here tonight. I appreciate the time that you put in, I know this is a lot of time and you do not get credit for it. I thank my neighbor, Dennis, for all his concerns. I feel good when he is concerned, we should all be concerned. When I first started out there, we took the plant down, tore it apart, repaired it, cleaned it and put it back together and it ran. We have a building out there. It is 705. We tore it down, took the parts out, took it to the building, we cleaned it up where it would blow 200 alpha and 800 beta count. Since we have a plant, why don't we clean everything before we stick it in a hole? If you do not put it in the hole, it will not come out. That is my vote. I agree with Voinovich 100%. If you put it in the hole, it will get out. The places out west where they have this stuff hardly have any rain, here we get what 42 inches a year, plus all the water that we have around here, it is dangerous to have uranium here. It will not be progress if stuff starts leaking out. I do not know if DOE has a burial ground anywhere that does not leak. I would like to know where it is, if there is one. At the same time, I am concerned about that, but also concerned about the fire. I have been out there for 46 years and I know a lot of people before me, but I

think this is the first time we have had a fire like this. We want to talk about the fire and how nothing got out, but there was a lot of things in the smoke that came out of the fire. A lot of smoke and what was in it? What lead was in it? What nickel was in it? They said nobody was hurt, what that means is nobody was bleeding, nobody complained of anything. But you don't know when you breathe in that stuff what that does to you. What do we know, what are these young people are getting into, what they are breathing in? It is on my safety conscience and things have changed out there. I remember when you had a fire like this, everybody went through bio sampling to find out what they got into. This time, as far as I know, nobody was tested and that is a problem. You can't believe people when they tell you stuff and you have to worry about everything. That is why I like Dennis questions everything, and you should question everything too, to make sure everything is right.

Cahall: I would like for someone, somewhere, either on the board, from the public or from the state office that would get an answer from DOE Washington D.C. office about having a public hearing on the on-site disposal cell. I would very much like to see how the waste acceptance criteria is relevant when the waste acceptance site disposal is on fractured ground. Does that change anything about what DOE has determined, what will hold this material from leaking? I would think that it would, and I think we need a public hearing to address that issue. To either confirm DOE's handle on the situation or admit that they do not have a handle of the situation. Do they need to redo their thinking? If the site chosen is on fractured ground, doesn't that mean the design of the facility for unfractured ground needs to be modified.

Knauff: I am currently the President of the local union representing the hourly workforce at the plant. I will tell you that one of the most disappointing things is the very verbiage that comes out of this room. The contract that we hold out there and the project that is going on out there is decontamination and decommissioning. We want to use deactivation. I am telling you the lines have been drawn from the very first word. It is already deactivated. It is not running, we are supposed to be cleaning it up, decontaminating and decommissioning. I do not want to dismiss anything that Stephanie did, beautiful work, a glowing future. Question is, what we are doing today? Will it advance us to that future or deter us from getting there? This is not the first fire that FBP has had in the system, this is at least the 4th or 5th, but this is the most significant one. Filled a 30-acre building with smoke and our people smelled the most terrible smell they have ever smelled in the parking lot the next morning. Someone that lives down on Wakefield Mound Road and been there a number of years, he smelled something the next morning that he had never smelled before. If you smelled that from that building something came to you. I am telling you that they did not put up any kind of monitoring stations or anything else to determine exactly what came out of that. I wrote a very serious letter to Bob Smith, this is the first fire that has happened on my watch and I am concerned about my people working that job, and I want to know why I was not notified. I didn't get a call from the plant manager. I have had a clearance at that place ever since I have been there, the same clearance as my people working that job. I had a much higher clearance when I worked in the military before I came to that job. There isn't

anything in there that I cannot see. I am telling you this is not looking good for the people in this county. There is no good reason why we should want buried tons of uranium and other toxic chemicals that we can easily remove. You are not only burying that stuff to leave in the area, but you are deterring having a future. You are going to be burying a lot of our people's jobs. People are willing to take that dirty, nasty stuff out of that building and ship it.

Final Comments from the board:

Cave: I guess I want to ask one question. I heard in a meeting that any employee has the right to stop work, production, stop if they feel something is unsafe. Is that procedure still available on site? If so, why hasn't it been stopped by somebody? I am not downplaying the incident at all, but I guess if I would have had the right to say stop, I could have used that right. I do not know if anybody has, I haven't heard.

Foreman: I have some questions about the Annual Site Environmental Report (ASER), it is really nice. It is talking about the air monitor systems talking about the 2017 report at Zahn's Corner. They have had reports of neptunium; do you know what that is? Stores in your bones. Did DOE or the contractor discuss this with you Mr. Burkitt about the air monitoring system, where the school is at and you are responsible for all those children? What I am saying right here is very important. I feel like there is a lack of communication. No one told you then. So, two years later you hear about it? If you find something, we need better communication because Elizabeth Lamerson, a plant neighbor, put a monitoring system in. What is she going to find? What if she does find something DOE? Scioto and Seal townships have monitors. One of the things I would like is for the SSAB to hire a consultation independently to help us understand these risks. For an advisory board I would like to know more on what I am advising on. Mr. Helton says they have done this for 50 years, but 50 years ago they use to dump TCE. We have a big problem with this. Big Beaver Creek where you go play golf over here, there are samples found over there with technetium 99. Back to 18-02 in the majority/minority report when something doesn't pass. I have the recommendation 18-02 that says open the record of decision (ROD). If there is nothing to hide open it up and talk about it with the fractured bedrock. Mr. Bulter is here. So, things are different, the water had to be lowered because it just wasn't right with what J.D. said. We don't know what is going into it and the community wants to know. These guys work there, I am listening to them. He is telling me about a 30-acre building filled with smoke, so I am concerned. Here is my point, I want help writing the majority report, I need to get it turned in to DOE. I am asking for help so I can get it submitted. How often do they test those air monitors?

Roberts: That I cannot answer, but I can ask DOE for a presentation on sampling procedures and what the levels are.

Berry: Adjourned

Next Meeting: June 6, 2019

Action Items:

- Find out the protocol on who gets notified when something like the fire occurs.
- EHI to ask DOE to present on sampling procedures and levels.