



Portsmouth EM Site Specific  
Advisory Board

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**FUTURE USE SUBCOMMITTEE**

**TUESDAY, SEPTEMBER 22, 2015 @ 6:30 P.M.**

**THE PURPOSE OF THIS MEETING IS TO PRESENT ON CLEANUP LEVELS TO THE SSAB  
SUBCOMMITTEE**

**AGENDA**

- ELECTION FOR SUBCOMMITTEE CHAIR AND VICE CHAIR
- INTRODUCTION TO CLEANUP LEVELS-KAREN PRICE, FBP
- MISCELLANEOUS

ADJOURN



## FUTURE USE SUBCOMMITTEE

MEETING SUMMARY

SEPTEMBER 22, 2015 • 6:30 P.M.

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

**Subcommittee Members Present:** Carol Caudill, Carlton Cave, Al Don Cisco, Ronda Kinnamon, Judy Vollrath

**SSAB Subcommittee Members Absent:** Tom Evans

**Other SSAB Members Present:** Stan Craft

**U.S. Department of Energy (DOE) and contractors:** Joel Bradburne, Greg Simonton, Johnny Reising, DOE; Rick Greene, Joe Moore, Restoration Services, Inc. (RSI); Jeff Wagner, Marc Jewett, J.D. Chiou, Fluor-B&W Portsmouth (FBP)

**Liaisons:** Dustin Tschudy, Ohio Environmental Protection Agency (EPA); Mike Rubadue, Ohio Department of Health (ODH)

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

**Public:** None

**Berry:** opened the meeting

### 1. Election for Subcommittee Chair and Vice Chair:

Discussion and vote for Carlton Cave as subcommittee chair and Al Don Cisco as vice chair. Motion passed.

### 2. Introduction to Cleanup Levels-Marc Jewett, FBP:

<p><b>Cave:</b> Is this the reason the board pulled its support of the on-site waste cell recommendation from the other night because of the landfills and plumes? Do they fall under the last two decisions that have to be made?</p>	<p><b>Jewett:</b> Yes, the two decisions that are left will decide the fate of the soil and groundwater.</p>
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### 3. Miscellaneous:

**Cisco** discussed his retooling document. The subcommittee decided to use this as a starter for a draft recommendation.

***Cave:*** Adjourned the meeting.

**4. Action Items:**

1. E-mail Retooling document to the subcommittee.

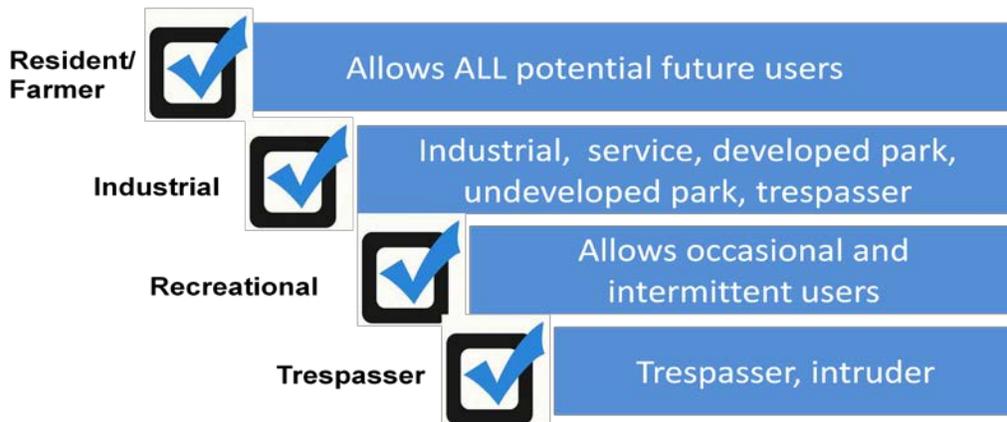
## CLEANUP LEVELS

Future User–  
Description of Alternatives

### What is a Future User and How Does a Potential Future User Impact Cleanup Levels?

The future user is a term used to describe the future occupants or users of a remediation site. The potential future user is a key part of developing soil cleanup goals through the risk assessment process. EPA requires environmental cleanup at a site if the risk to a hypothetical future user of developing cancer from site contaminants is greater than 1 in 10,000 ( $1 \times 10^{-4}$ ). Determining the potential future user for the Portsmouth Site is a key part of developing soil cleanup goals through the risk assessment process. As an example, a hypothetical resident/farmer would have longer and more frequent contact with soil and thus requires more soil cleanup compared to other potential future users.

#### 1. Select the type of desired Future User:



The future use cleanup level is not necessarily the required future use. Any use to the right of the chosen future use cleanup level on the continuum above would also be acceptable. For example, a site cleaned up to support Industrial future users would also be protective and acceptable for recreational use and trespassers. It would not, however, allow residential / farming future use.

#### 2. Select the cleanup level to support Future Users:

