

Anderson County Board of Commissioners
Intergovernmental Committee
Minutes

May 9, 2022
Room 312

Members Present: Catherine Denenberg, Tim Isbel, Bob Smallridge, Shain Vowell, and Tracy Wandell

Members Absent: Joshua Anderson

Others: Terry Frank, Jay Yeager

Call to Order: Chairman Denenberg called the meeting to order.

No citizens addressed the Committee.

Commissioner Wandell read a letter in response to an email he sent to EPA Administrator Michael Regan.

American Nuclear Update

Commissioner Wandell made a motion to draft a letter to EPA Region 4 and TDEC to express our gratitude to the response and respectfully request to gain understanding on how American Nuclear can be cleaned up and that we stand ready to work with EPA and TDEC to make that happen. Commissioner Isbel seconded the motion. Motion passed to forward to full commission for approval.

New Business

None

Old Business

None

Adjournment

With no further business, the meeting adjourned.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 4
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

April 26, 2022

Commissioner Tracy Wandell
Anderson County District 1
117 Hilltop Lane
Powell, Tennessee 37849

RE: American Nuclear Site

Dear Commissioner Wandell:

Thank you for your April 11 email to Administrator Regan regarding the former American Nuclear facility (the "Site") located on Blockhouse Valley Road in Anderson County. The message was forwarded to the U.S. Environmental Protection Agency Region 4 office for response.

The State of Tennessee acquired a parcel of the American Nuclear property known as Area B-2 in 1980. The State took possession of the remainder of the Site in 1987. The Tennessee Department of Environment & Conservation (TDEC) contacted the EPA in August 2021, regarding their interest in potentially referring American Nuclear to the EPA for assessment and possible response action. Based on information provided by TDEC, it is our understanding that Site monitoring activities currently being performed by the State include:

- radiation survey readings inside and outside the perimeter fence each month;
- on-Site spring sampled each month
- downstream Braden Branch Creek sampled each quarter;
- analysis of passive dosimeters (a type of radiation measurement) around perimeter points and near the on-site building each quarter;
- a grid survey annually; and
- sediment sampling annually.

It is our further understanding from TDEC that the Site is surrounded by a perimeter fence and that the annual radiation dose potential at the fence line is lower than the allowable limit under state regulations.

EPA and TDEC are continuing discussions regarding an appropriate path forward and we stand ready to support a plan to address the ongoing challenges presented by this site.

Sincerely,

**Chaffins,
Randall**

Carol Monell, Director
Superfund & Emergency Management Division

Digitally signed by
Chaffins, Randall
Date: 2022.04.26 17:35:03
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cc: Greg Young, Deputy Commissioner
Bureau of Environment, TDEC