

Roane County Environmental Review Board: Meeting Minutes: May 07, 2015

Attendees:

Tom Brown, RCERB Member
Ed Bloom, Roane County Citizen
Junior Hendrickson, Roane County Commissioner
Mary Anne Koltowich, RCERB Member
David Martin, RCERB Interim Chair
David Reichle, RCERB Member
Scott Stout, County Executive's Office Representative
Allen Townsend, RCERB Member
Dennis Wilson, RCERB Member

RCERB Members Absent:

Carolyn Granger
Scott Gregory

Proceedings

- 1) Call to Order and Opening Business A quorum was present. The meeting agenda was approved. A vote for approval of the April 02, 2015 meeting minutes was conducted; minutes were approved with minor editorial corrections.

During the public comment period, Roane County citizen Ed Bloom discussed potential water pollution and environmental concerns related to operations at Tiger Haven. Mr. Bloom talked about the runoff from the top of the hill where Tiger Haven is located, and samples taken of this runoff by private citizens allegedly show fecal chloroform contamination. A nearby stream is clouded during heavy rain. He has taken pictures of issues considered to be of environmental concern. He also said the concerned private citizens in the area have tried to discuss these issues with TDEC. When asked who at TDEC was contacted, he believed it was John West. Scott Stout made a report on the visit he and County Executive Ron Woody made to Tiger Haven the day before. Mr. Scott and Mr. Woody accompanied TWRA staff and TWRA commissioners during a routine inspection of Tiger Haven facilities and its operations. The visit took place over several hours and appeared to be thorough from a TWRA perspective. Tiger Haven currently has about 247 cats. Some of the elements of inspection included: structural integrity of caging and fencing; vegetation clearance being maintained; and removal of waste. Mr. Scott noted that enclosures are cleared of cat feces every couple/few days and no smell was noticed in any areas except immediately next to waste storage containers. Bamboo plantings are used for shade for the animals. The waste removal contractor was observed removing and hauling off waste containers; no leakage was noticed. There are some trees outside of Tiger Haven property (owned by private citizens) within falling distance of fencing that are of concern should these trees fall and cause damage/breaches in the fencing/caging. Tiger Haven staff was reported to say they have asked the private citizens if they (Tiger Haven) could trim branches off these trees; however, permission was denied. Mary Anne Koltowich (RCERB member) asked if Mr. Bloom could provide copies of sampling results, pictures, and other documentation showing the environmental concerns he and other private citizens have so RCERB members could review to determine what further action may be taken. Mr. Bloom replied that it would take some time to

provide this documentation. Chair Dave Martin stated he and the RCERB would like to arrange a face-to-face meeting between the private citizens and the appropriate TDEC staff regarding these environmental concerns. Mr. Bloom agreed to meeting with TDEC. After Mr. Bloom left the RCERB meeting, Dave Reichle asked the RCERB look into the question as to whether there is a bond on the Tiger Haven property and its operations. The primary concern is what happens should the present owners become no longer available to perform the needed functions and care of the animals. Does the property revert back to the county of Roane, and then does the county become responsible? Follow-up is necessary to determine what further actions are needed.

- 2) Program: A formal program featuring the Roane County Attorney and county environmental ordinances will be postponed until a later date as the County Attorney was unavailable for this meeting.
- 3) Reindustrialization of DOE Lands at ETPP known as Zone 1 DOE-EM As the next step, Dave Martin drafted a letter providing RCERB comments to DOE EM (Susan Cange) before the soils reindustrialization plan goes out for public review. Concerns were expressed by members of the ERB in the April 02, 2015 meeting. RCERB members have reviewed the draft letter and provided comments via e-mail. A motion was made and seconded to proceed with submitting the letter to DOE EM; motion passed with a unanimous vote.
- 4) Roundtable Discussion:
 - David Martin, Dennis Wilson, and Mary Anne Koltowich attended the TVA/TDEC Public Meeting held April 09, 2015 at the Roane County High School regarding the recent draft report for the TVA Kingston Fossil Plant Coal Ash Release Natural Resource Damage Assessment (NRDA). The RCERB presented its three most significant questions during this meeting. The questions related to 1) the use of a geometric mean vs arithmetic mean in analyzing biotic sampling results; 2) how the \$750,000 damage cost was determined; and 3) how the sources of data and information were selected and how their credibility was determined. A letter was drafted, along with detailed comments regarding this report, and submitted to TDEC, Natural Resource Trustee Program, Attention to Debbie Duran, via both e-mail and hard copy US Post Office on April 15, 2015.
 - A new county lighting ordinance has been drafted by the County Zoning Office; the RCERB is planning on reviewing this document.
 - Student membership positions on the ERB were discussed. Mary Anne Koltowich met David Wasilko, a resident of Roane County and a student at Pellissippi State Community College, at the TVA/TDEC April 09 Public Meeting. He expressed interest in becoming a student member and his biography is forthcoming for consideration.
 - The Roane County Solid Waste Advisory Board (SWAB) met on April 07, 2015 and reviewed and approved the annual report prior to it being submitted to the State. Mary Anne Koltowich, Carolyn Granger, and Allen Townsend of the RCERB are members on the SWAB.
 - The Oak Ridge Reservation Communities Alliance (ORRCA) met April 27 and May 07, 2015. The April 27 meeting did not have a quorum and rescheduled for May 07. David Martin attended the April 27 meeting; David Martin and Mary Anne Koltowich attended the May 07

meeting. Most of the discussion centered around how Anderson, Roane, and Morgan counties can work together to improve the image of the community area as a whole, featuring local recreational and tourism activities (as opposed to being DOE-contaminated land). ORRCA is having a workshop the morning of May 08, 2015 to review a presentation begin given by the Ferguson Group on the proposed second DOE EM landfill to be located next to the existing landfill in Bear Creek valley.

- The RCERB is awaiting the results of TDEC's review of the TVA Kingston Fossil Plant gypsum pond landfill permit modification. The RCERB previously submitted formal comments to TDEC and toured TVA's gypsum landfill, ash spill restoration, and related facilities and areas during this past winter.
- The RCERB normally takes an annual tour of the TVA ash spill site to review progress. As site restoration is complete, it was decided this tour is not necessary this year. The RCERB will continue to monitor and tour the TVA Kingston Fossil Plant gypsum landfill site as necessary.

The meeting was adjourned at 7:43PM.

Attachments:

- 1) RCERB May 07, 2015 Meeting Agenda

**Agenda for May 7, 2015
Roane County Environmental Review Board
Roane County Court House**

- 6:00 Call to Order and Chair's comments**
- 6:02 Changes to agenda**
- 6:03 Approval of agenda**
- 6:05 Public comment time**
- 6:10 Approval of the March 2015 Meeting Minutes**
- 6:12 Approval of the April 2015 Meeting Minutes**
- 6:12 Program**

Presentation

Part 1

TBA (Hope to have County Attorney talk with us about environmental ordinances at the county level.)

Part 2

Discussion of ETTP Zone 1 Soils remediation. DCM

7:00

Roundtable Discussions:

- Approve RCERB Bylaws. MAK
- Tennessee Valley Authority Kingston Fossil Plant Coal Ash Release Natural Resource Damage Assessment – Restoration and Compensation Determination Plan meeting and RCERB response.
- Oak Ridge Reservation Communities Alliance meetings, April 27th and May 7th.
- DOE-EM Budget Workshop. DCM, DW
- April 9th public meeting Natural Resource Damage Assessment. Finalize list of suggestions for the \$750000 fund. DCM, DW
- CAFO as apply iy may apply to Tiger Haven
- Update on Lighting Code,
- Student Members update.
- Upcoming Solid Waste Advisory Board meeting. TBA
- Public comment period on TVA ash/gypsum permit modification.
- Annual TVA tour.

7:30 Adjourn

Documents/Notifications Received:

Recap of RCERB Meetings

April 2, 2015 Quorum (5/7) County environmental ordinances

March 19, 2015 Quorum (6/7) Presentation on ground water leaving the DOE OR Reservation by Bill McMillan, OR DOE-EM

February 5, 2015 Quorum (5/7) Discussion with Ron Woody on Board issues.

January 15, 2015 Quorum (5/7) TVA ash landfill. Bob Deacy with TVA addressed the Board

November 20, 2014 Quorum (5/7 members) Outdoor lighting code, 2015 planning

October 9, 2014 Quorum (6/7 members) Permit modification for TVA KIF coal ash/ gypsum landfill

September 11, 2014 Quorum (6/7 members). Combined meeting with Solid Waste Advisory Board.