

Roane County Environmental Review Board
May 8, 2014 Meeting Minutes (Approved June 5, 2014)

The meeting (Quorum 7/7 members) was called to order by Chair, Mary Anne Koltowich at 6:00 pm. Present: Mary Anne Koltowich, Carolyn Grainger, David Martin, R.L. Pope, David Reichle, Allen Townsend; John Hixson(student) and Scott Stout (representing executive Ron Woody); guest speaker Gil Hough.

Proceedings:

- 1) January 7, 2014 and April 10, 2014 minutes: Motion made and seconded to approve these minutes. Vote to approve was unanimous; motion passed, and minutes were approved.
- 2) Featured Program: The program was presented by Gil Hough, Manager, Renewable Energy Division, Restoration Service, Inc. (RSI), Oak Ridge TN.
 - RSI is an employee-owned, small business founded in 1996, with a staff of 255, serving, among others, DOE and TVA. RSI was the U.S. Small Business Administration's 2013 Region IV Subcontractor of the Year. RSI's main work is in environmental characterization.
 - Gil Hough reported on RSI's solar initiatives at the K-25 site in Roane County. Handouts of the presentation were provided. Solar accounted for 29% of all new electrical generation capacity added to the grid in 2013 in the U.S.
 - With federal and state incentives, the average price of a solar panel has declined by 60% since 2011. RSI has been working with restricted future use properties ,“Brownfield sites,” for redevelopment into solar power generating facilities, or “Brightfields.”
 - RSI's Brightfield One development is on a CROET lease on Gallaher Road at the K-25 Site, generating 271,000 kWh per year. Future planning for an Oak Ridge Energy Mega Site includes a proposed Powerhouse 1 MW utility-scale solar photovoltaic energy generating facility. RSI has 2 other 1 MW solar projects in East Tennessee under development.
- 3) Roundtable discussions:
 - RCERB members Allen Townsend, Carolyn Grainger, and Mary Anne Koltowich approved as members of the Roane County Solid Waste Advisory Board (SWAB). SWAB had its first meeting on April 21, 2014 and elected Tony Brown as the SWAB Chairman.
 - Recruitment of new RCERB members was encouraged.
 - The recent court fine for illegal dumping at Caney Creek boat launch was discussed. Prosecution was facilitated by aggressive TWRA follow-through. RCERB will encourage Roane County News to publicize.
 - David Martin reported on his visit to the Dollar General Store across from Kroger and Lowe's regarding the light pollution and light safety issue. He spoke with the manager, who stated several citizens had complained about the brightness of the lights on the building at night and will obtain services to have the lights re-directed.
 - Chair Koltowich reported on her recent participation, supported by the Roane County Executive through the Oak Ridge Reservation Communities Alliance (ORRCA), in the Environmental Show of the South (April 30-May2) in Gatlinburg. The conference was extremely impressive and very well attended. She learned that:

- (1) Roane County has a greater than 50% diversion rate of municipal solid waste from landfills due to recycling and re-use – one of the highest in the state.
- (2) EPA has a new CO₂ emission rule proposed.
- (3) TDEC took initiative to have Roane County removed (excluding the TVA site) from the Knox County metropolitan air quality non-attainment zone for particulates. This action has great positive compliance avoidance and economic benefits for Roane County.

4) Upcoming Meetings and Events:

- May 19, 2014: ETOD/TDEC/UT Land Use Tour, UT Arboretum.
- June 5, 2014: RCERB Mtg – TVA Ash Spill Restorations and Gypsum Pond Progress Tour, 5:30 PM. TVA Swan Pond site.
- August 5, 2014: Proposed Joint Meeting with Roane County SWAB.

The May 8, 2014 RCERB Meeting was adjourned at 7:30 pm.

Attachment: May 8, 2014 Meeting Agenda

Submitted by: D.E. Reichle, Acting Secretary

Meeting Agenda for May 8, 2014
Roane County Environmental Review Board
Roane County Court House

- 6:00 Call to Order
- 6:01 Approval of Agenda
- 6:05 Public Comment Time
- 6:10 Approval of January April 10, 2014 meeting minutes
- 6:15 Program: Restoration Services, Inc. – hosted by member Allen Townsend
- 7:05 Roundtable Discussions – Open Discussion as needed
- 1) RCERB Members – Recruitment of New Members ongoing
 - 2) Environmental Show of the South April 30 – May 2, 2014 – Mary Anne Koltowich
 - 3) Solid Waste Advisory Board (SWAB) – Mary Anne Koltowich
 - 4) Lighting Pollution – Building Codes
 - 5) Littering – Recent Aggravated Criminal Littering Case
 - 6) Documents for Review:
 - *Tennessee Department of Environment and Conservation/DOE Oversight Office Environmental Monitoring Plan, January through December 2014*
 - *DOE/OR/01-2628/VI&D1 Groundwater Strategy for the U.S. Department of Energy Oak Ridge Reservation, Oak Ridge, Tennessee; Volume 1. Main Text*
 - The Fiscal Year 2013 issue of “Cleanup Progress: Annual Report to the Oak Ridge Community,” (To be issued later this month-available at the DOE Information Center)

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7:30 Adjournment

NOTE: Recap of RCERB Meetings

May 2, 2013 No Quorum (2/6 members)
June 6, 2013 Quorum (5/6 members)
July 11, 2013 Quorum (5/6 members)
August 1, 2013 Quorum (5/5 members)
September 5, 2013 No Quorum (2/5 members)
October 3, 2013 Quorum (4/5 members)
November – Meeting agreed to be cancelled
December 5, 2013 Quorum (5/6 members)
January 7, 2014 Quorum (6/6 members)
February 2014 – No meeting
March 14, 2014 – No Quorum (3/6 members)
April 10, 2014 – Quorum (6/7 members)