

MEETING NOTES

EAST TENNESSEE CLEAN FUELS COALITION

65th Knoxville Stakeholders Meeting ~ November 8, 2007

Where: Copper Cellar in downtown Knoxville on Cumberland Avenue, downstairs

When: 11am-1pm, Thursday, November 8 2007

Lunch: Ordering from their mini-menu of 4 items

In attendance – total of 24 people (☺ denotes new attendee)

1. Keri Brill – KUB
2. Tasha Boeckmann – ETCFC
3. Ken Boyd
4. BJ Brock – Everything Mushrooms ☺
5. Scott Curran – UT Biodiesel
6. Jim Davis – Tetra Tech
7. Reed Detring – Big South Fork National River and Recreation Area
8. Bryon Fortner – City of Sevierville
9. Jillian Gilbert – ETCFC
10. Jacquilla L.S. Gillette – Razor's Edge Engineering
11. William G. Gillette – Razor's Edge Engineering
12. Steve Hendrix – City of Sevierville
13. John Keller – concerned citizen ☺
14. Tom Kirkpatrick – East Tennessee Zinc Co., LLC
15. Dave McDonald – Jo-n-Bo Construction (Ethos)
16. Dan Morse – Algalogic
17. Jonathan Overly – ETCFC
18. Micah Reynolds – concerned citizen/Knoxville Recycling Coalition
19. Laura Jane Walker – environmental enthusiast ☺
20. Parks Wells – TN Soybeans
21. Mike Whedbee – concerned citizen
22. Patterson Wilson – Office of Bioenergy - UTK ☺
23. Evelyn Winther – NY Life
24. David Youngblood – Basic Resources Inc.

MEETING CONTENT

1. Most folks arrived around 10:50- 11:00 am, the meeting began at 11:15am
2. Jonathan mentioned that he is planning on working on a more involved ETCFC board
3. Introductions from everyone in the room
4. Jonathan showed everyone the DOE Clean Cities Program Presentation from Mammoth Cave, which included:
 - ▶ Deployment focus areas
 - ▶ Biofuels production vehicle efficiency
 - ▶ Strategy: Biofuels – There are multiple levels that need to be worked on
 - ▶ Strategy: Strengthening the Coalition
 - ▶ Strategy: Create national account partners
 - ▶ 2006 Portfolio Performance
 - ▶ Displacement per coalition
 - ▶ 2006 Petroleum Reduction Breakdown
 - ▶ Clean Cities and Alternative Fuels – what's used the most
 - ▶ Annual Displacement History
 - ▶ National Clean Cities Awards – determined by Clean Cities Program and Council
 - ▶ ETCFC's numbers – we're a little below average and we need to focus more on fuel economy

5. Pointed out that the mission statement and what it means to be a partner of ETCFC, located on right side of agenda in outlined box
6. Jonathan went through articles in agenda packet, which included:
 - ▶ “Underwriters Laboratories Announces Development of Certification Requirements for E85 Dispensers”
 - ▶ “Virgin Atlantic 747 to test biofuel in early 2008”
 - ▶ “Benefuel bringing solid catalyst biodiesel to market”
 - ▶ “Catching the Wind in a Bottle” – how to store wind power
 - ▶ ASPO-USA.com Peak Oil Review 10/29/07
 - ▶ “Life in the 1500’s”
 - ▶ “Record Oil Prices 11/15/07”
 - ▶ “Biodiesel from algae”
7. Jonathan mentions that he will give numbers about the Capital Campaign Fundraising Effort at the December meeting
8. Are there any individuals or fleets that we should be contacting?
 - ▶ US Food Service
 - ▶ Scott County Schools
9. 2008 Run for Clean Air Committee, anyone interested?
 - ▶ Micah Reynolds
 - ▶ Mike Whedbee
 - ▶ Scott Curran
 - ▶ Evelyn Winther
 - ▶ Jillian Gilbert
 - ▶ Tasha Boeckmann
 - ▶ Jonathan Overly
10. **Update from stakeholders!**
 - ▶ **Micah Reynolds (KRC)**- announced that Knoxville Recycling Coalition will be hosting America Recycles Day on November 15, 2007 in Market Square
 - ▶ **Patterson Wilson (Office of Bioenergy-UTK)**- Mascoma plans to break ground on the Vonore research facility before the end of the year and they are also currently looking for local farmers to set up contracts with to grow switchgrass; also mentioned that all information regarding the research facility or contact information can be found at www.utbioenergy.org
 - ▶ **Mike Whedbee**- more of same; he showed his electric tractor at this year’s UT Engineers Day; he has also added more solar panels to reduce the charging time
 - ▶ **Scott Curran (utk.edu)**- described Challenge X to any attendees that didn’t know what it was; is going to an electric vehicles showcase in Anaheim
 - ▶ **Jim Davis (Tetra Tech)**- trying to get involved in more green projects; one in particular that Jim is trying to become more involved with is a project in Dubai called the Masdar initiative, which is to build 50,000 residents to be carbon neutral (mostly running on wind and solar components); Jim put in a proposal last week
 - ▶ **Tom Kirkpatrick (East Tennessee Zinc Company)**- Made the switch to biodiesel on the largest of their three mines; in that mine they use 700-1,000 gallons of fuel a day and now use B-20, with the hopes of going to B-50 in the future; working with the other two locations to move them to B-20 also
 - ▶ **William Gillette (Razor’s Edge Eng.)**- built a reactor; finished plans and will fabricate this winter (planned for personal use); just bought a bicycle company
 - ▶ **Dave McDonald (B.J. Construction)**- described the Ethos product, which will increase a vehicle’s fuel economy; Roane County Schools is using it for the second year in a row; can extend oil changes from 3,000 to 4,500 miles; reduces pollution and fuel usage
 - ▶ **David Youngblood (Basic Resources Inc.)**- they try to get soy based biodiesel to be used; currently trying to overcome several hurdles including cost of buying fuel
 - ▶ **Keri Brill (KUB)**- has a new job with KUB as an environmental stewardship; she went to a Solar Summit a couple of weeks ago; Will be attending a Energy Efficiency Global Conference in D.C. next week; she is looking at ways to improve KUB’s current projects and looking for new projects to possibly be involved with
 - ▶ **Ken Boyd**- hoping to buy a gasoline running pickup truck and doing a diesel conversion this weekend
 - ▶ **Reed Detring (National Park Service)**- has gotten a compressed natural gas forklift and Ford 150 pickup truck; will be meeting with the National Biodiesel Board in D.C. next week

- ▶ **Evelyn Winther (NY Life)**- wrote and ran a petition by those in attendance about keeping the South Knoxville waterfront area green with parks rather than condos, plans to present petition to South Knoxville Development Council; passed petition around the room for anyone to sign it; also spoke with the owner of EZGo Gocarts
- ▶ **B.J. Brock (Everything Mushrooms)** - runs B-100 seasonally
- ▶ **Jill Gilbert**- went over the work she has been doing with school presentations and gave up to date total of students she has reached
- ▶ **Tasha Boeckmann**- told everyone about the Biodiesel Workshop taking place in Lenoir City on Nov. 15 and how she has been contacting the chambers of commerce, board of education, and highway departments of surrounding counties inviting them to attend

Meeting notes taken and written by Natasha Boeckmann.