

MEETING NOTES

EAST TENNESSEE CLEAN FUELS COALITION 66th Stakeholders Meeting ~ December 13, 2007

Where: Banquet room at the Copper Cellar on Cumberland Avenue

When: Regular meeting - 11:00am-1:00pm

Lunch: Ordered from the CC's mini-menu.

Attendees: 23 people attended (☺- indicates new attendees)

1. Natasha Boeckmann- ETCFC
2. Jillian Gilbert- ETCFC
3. Jonathan Overly- ETCFC
4. Patterson Wilson- UT
5. Reed Detring- NPS
6. Mark Mauss- Suns Oil, LLC
7. Brian Hullette- Nu-Energie, LLC
8. Nancy Gray- Great Smoky Mountains National Park
9. Steve Gossett- Eastman
10. Jim Davis- Tetra Tech
11. Ted Buel- C.O.T. Designs
12. Scott Curran- UTK
13. CJ O'Lenick- DigitalLightLab.com ☺
14. Darunee Lawson- Darunee Consulting Services
15. Bryon Fortner- City of Sevierville
16. David Myers- U.S. DOE
17. Bob Silvera- Jo-N-Bo Const./Ethos FR
18. Dave McDonald- Jo-N-Bo Const./Ethos FR
19. Mark Penland- TN Dept. Env. & Consu.
20. Zack Smith- TSU Student ☺
21. John Sharpe- Citizen
22. Ken Boyd- citizen
23. Evelyn Winther- NYLife

MEETING CONTENT

1. Most people arrived around 10:50- 11:00 am, the meeting began at 11:15am
2. Jonathan briefly talked about and showed off various publications about biodiesel.
3. Introductions from everyone in the room.
4. Gave out awards to founding members and star volunteers
5. Asked the group if there are any new fleets for the Coalition to contact.
 - ▶ Scott County Schools
 - ▶ Comcast
 - ▶ News Sentinel, WBIR, etc.
 - ▶ Medic (Blood Donation)
6. Went over items attached to agenda:
 - ▶ "In US Presidential Race, a Glut of Oil Promises."
 - ▶ CNNMoney.com "\$100 Oil and the S Word"
 - ▶ Businessweek "Here Comes Pond Scum Power": Zalgae bought out and being moved to Knoxville off of Pellissippi Parkway
 - ▶ Table estimated consumption of fuel 2003-05
 - ▶ Presentation about Clean Cities Program -- Deployment Activities, Portfolio Performance for 2006, Clean Cities and Alternative Fuels (large chunk is B100, surprisingly CNG leads in the US), 2007 National Awards, ETCFC numbers throughout 2004-07

- ▶ Page showing stations that have received funding from Green Island to have B20 and E85 (those in bold are located in Eastern TN; possible B20 station in South Pittsburg, TN)
- ▶ “The Economic Value of Nonprofit Organizations”; shows how nonprofits are responsible for GDP

7. Updates from Stakeholders

- ▶ **Jill Gilbert (ETCFC)**- Described her goals as the Educational Outreach Coordinator for ETCFC. Her main goal is to reach 1200 students in Knox County through school presentations. She has already reached about 700 students.
- ▶ **Tasha Boeckmann (ETCFC)**- Gave a brief look at what she has worked on in the past month. Briefly talked about Kids Page to ETCFC web page and about the first Run for Clean Air Committee meeting held.
- ▶ **Patterson Wilson (UT)** - moving along with the Biofuels Initiative. Their goal for the spring is to plant about 1000 acres of switchgrass; due to a seed shortage they are unable to plant the intended 8000 acres now; they are also getting legal contracts for farm land worked out; looking at plots of land of all sizes; seed is \$20/lb; looking into researching getting higher yield from seeds ; Southern Alliance for Clean Energy of Alcoa Highway to build research/production facility
- ▶ **Reed Detring (NPS)** – The park is maintaining its level of alternative fuel use and they have no new vehicles to report since the purchase of the CNG forklift
- ▶ **Evelyn Winther (NYLife)** – She talked to Mr. Kilgore at EZ Go Golfcarts (Sells electric golf carts) to encourage the company to use biodiesel; also has a petition for riverfront committee to incorporate using solar power and alternative fuels when building the new riverfront; she suggested the ETCFC should have a kiosk on the riverfront for the public to gain information; told everyone that Joelle Brink had heart surgery last week and is at Ft. Saunders Cardiac Stepdown 15 and is doing well
- ▶ **Nancy Gray (Smoky Mountain National Park)** - She has nothing really new to report except that the park on the TN side is currently using B20 and the NC side is using B50; also talked about what she is doing for the Run
- ▶ **Steve Gossett (Eastman)** – Has nothing new to report except they are converting their locomotives to run off of biodiesel
- ▶ **Jim Davis (Tetra Tech)** –He is trying to locate alternative fuel projects in the US for company to become invested in
- ▶ **Ted Buel (C.O.T. Designs)** – went to the Solar Conference; had purchased land for the Deep Green community and plans to use solar power to power the entire community; contacted coordinator of community development about using biodiesel and he seemed very interested
- ▶ **Scott Curran (UTK)** – talked about trip to Anaheim for Challenge X; did a 40 mile test drive of the cars the 17 universities had created for Challenge X as a preview of the last part of Challenge X, which is a road trip from New York to Washington D.C. (4 out of the 17 cars broke down during the test drive; UT’s car did well during the test drive); described prices of batteries for electric cars and said that the prices are dropping (\$7K-\$10K)
- ▶ **CJ O’Lenick (DigitalLightLab.com)** – very interested in alternative fuels; is currently job searching in area and looking to network with others involved with alternative fuels
- ▶ **Darunee Lawson (Darunee Consulting Services)** – She would like to get some of the magnets that were made from 1st graders because the teachers and students never got to see them; suggested for Coalition to do follow ups with 1st graders as they move up in school, going from focusing on the five senses and coloring about clean air in first grade to getting children to write about clean air)
-Steve Gossett made suggestion to have ETCFC put a hands on exhibit in the children’s museum at ASME
- ▶ **David Myers (U.S. DOE)** – nothing new to talk about
- ▶ **Bob Silvera (Ethos)** – talked about how Ethos caused the soot content in a diesel truck to go down by .2% after 13,000 miles; said if you use biodiesel with ethos it has little to no smoke emissions (less than .1%); said that it is a major cost saver and it helps run the engine cleaner and better; it can also double the length of time between oil changes because the oil is a lot cleaner

8. The next meeting will be held on Jan. 10, 2008, 11am @ the Copper Cellar on Cumberland Ave.

Meeting notes taken and written by Tasha Boeckmann.