

## **NON-ROAD SUBCOMMITTEE CALL**

Wednesday, November 29, 2006 – 9:30 to 10:30 am Central Time

Call-In #: (866) 299-3188  
Conf. Code #: 9135517039

### **Agenda**

- Roll Call
  
  - **National Clean Diesel Campaign RFP release Q & A**
  
  - **Minnesota's Hennepin Co. Bike Bridge project**
  
  - **Needs-based equipment inventory update**
  
  - **EPA HQ's update**
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### **MEETING NOTES**

First of all, thank you everyone for being on the call. I hope it was informational and beneficial for each of you. Feel free to contact me if you have ideas to improve the call or would like to visit about a specific topic.

**1) Roll Call** - if you joined after the call started let me know

#### Attendees:

- Jim Yarbrough (EPA R6)
- Richard Bishop (John Deere)
- Bob Lanham (Williams Bros)
- James Joerke (MARC)
- Joan Streurer (MARC)
- Shelley Whitworth (HGAC)
- Monica Beard-Raymond (EPA HQ)
- Bill Gill (CAPCOG)
- Rick Baker (ERG)
- Karla Hardison (TCEQ)
- Scott Johnson (Austin, TX)
- Ken Katch (Caterpillar)
- Leon Ashford (ODEQ)
- Tony Hainault (Hennepin Co.)
- Bill Sierks (MPCA)
- Alan Banwart, (EPA R7)

#### **2) EPA National Clean Diesel Campaign RFP released - Q&A**

- NCDC funds for the Blue Skyways Collaborative for this year is over \$200 K
- The RFP is on the Blue Skyways website – <http://blueskyways.org/RFP.htm>
- Questions and comments
  - Ken Katch from Caterpillar stated that they would be interested in co-funding projects
  - Q: Is a project where the incremental costs for biodiesel are paid for illegible? - - **A: If that is the primary project the answer is no, but if it is tied into a project that is for “research, investigations,**

**experiments, demonstrations, surveys, and studies” and is considered “new” than it will be considered for the grant.**

- It mentioned by several people that we should keep each other informed on what projects might be applied for so that they don't duplicate efforts. Send your ideas to Alan and he will send them to the group
- Scott Johnson thought that a fuels study comparing B99, B20 & B20 w/ a NOx reducing additive would be a good idea
- EPA still doesn't have an official statement about the biodiesel NOx issue, but this is being addressed
- **Scott will send me the DOE document on NOx**
- Shelley Whitworth stated that maybe we should focus on technology and not fuels because of the NOx issue
- Ken Katch mentioned that equipment plus biodiesel can work together to reduce NOx
- Bill Gill mentioned that fuel changes are oftentimes easier to implement than technology changes

### **3) Minnesota's Hennepin Co. Bike Bridge project**

- Tony Hainault joined the call to talk about a bike bridge project that included language in the contract that encouraged contractors to apply that were willing to allow their equipment to be retrofitted/repowered and monitored
- They are meeting in January to figure out funding and work with the contractors and they hope to begin next Spring
- **Tony Hainault committed to send the contract language to me for the group**
- Hennepin Co. will be paying for the retrofits

### **4) Equipment Inventory**

- Shelley W. received comments from Don Lewis, Rick Baker, Bob Lanham on the recommendations of the construction equipment inventory where retrofits/repowers make the most sense
- Shelley will send out the recommendations to the group
- Skid steer loaders are on of the recommendations, but they have to be over 50 hp to qualify and then they still may not be cost effective
- Bob Lanham has figured cost effectiveness of retrofits/repowers of construction equipment – TERP qualifiers get about \$7 to \$8K per ton of NOx reduced
  - The equations he uses takes into account the % of funds from TERP, rent of the equipment costs, and transportation costs
- There is a growing frustration with the construction folks because they aren't able to compete very well w/ other industries like rail on the cost effectiveness scale
- A New Technology Research & Development grant (NTRD) was awarded to the Eastern Research Group (Rick Baker) to put together a diesel database of construction equipment inventories for manufacturers to help them know where to put their priorities to improve their efficiencies
- **Rick Baker said he would send us the work plan**

## **5) EPA HQ's Update**

- We will talk about the construction video on the next call
- HQ's is developing a clearinghouse for all clean construction contract language, so if you have any please send it to Monica Beard-Raymond
- EPA has a Diesel Emissions Quantifier (DEQ) on their website to use for calculating your reductions - <http://cfpub.epa.gov/quantifier/>

## **6) Other Items**

- **Next Blue Skyways Task Force meeting is scheduled for February 21 & 22 in Bentonville, AR at the Wal-Mart Headquarters office**
- Blue Skyways has put together application forms on becoming a BSC Partner or a BSC Communities
- If you have any questions or comments please let me, Alan Banwart, know or if you have a request for any materials regarding Blue Skyways.

**\*\*\* Non-Road Meetings will be held on the 4<sup>th</sup> Wednesday of each month from 9:30 to 10:30 am. The next meeting will be held on December 27<sup>th</sup>. The call-in number will be (866) 299-3188 and the code will be 9135517039 unless otherwise noticed.**

**THANK YOU!!!**