

Triad Mobile CARE
Piedmont Crescent Clean Transportation Coalition

February 1, 2012 10:00-12:00
Forsyth County Office of Environmental Assistance and Protection
201 N Chestnut St, 4th Floor Meeting Room, Winston Salem NC 27101-4120

Meeting Summary

1. Welcome & Introductions - Lorelei Elkins, Triad Air Awareness; Marcy Bauer, NC Solar Center/NCSU

2. Local Technology Highlights – LPG/Propane

- Steve Whaley, Alliance Autogas
 - *Background info on the technology and use*
 - *Benefits of using propane as a vehicle fuel (autogas)*
 - *Overview of potential applications*
 - *Q&A (cost, return on investment)*
- Iredell County Sheriff's Office, CPT Phillips
 - *History of their police cruiser up-fitting project*
 - *Process of converting the vehicles*
 - *Challenges/obstacles they faced as they moved forward (zoning)*
 - *Benefits realized from going from all-gas to gas-propane bi-fuel vehicles (cost savings, vehicle performance)*
 - *Plans for more up-fits*
 - *Q&A (vehicle performance, historical maintenance issues solved)*

3. Launching a 4th Clean Cities Coalition in North Carolina

Triad Mobile CARE meetings will be rebranded under the newly forming Piedmont Crescent Clean Transportation Coalition. U.S. Department of Energy Clean Cities Coalitions offer a wide range of benefits to the communities they serve, including technical assistance for developing and implementing petroleum reduction strategies, access to potential clean transportation funding contacts, and help collaborating with others in the field.

- *US DOE Clean Cities Program Overview*
- *Recent Developments: Steering Committee, Triad representation*
- *Next steps: recruitment, baseline data, quarterly meetings (next meeting in Greensboro, June 13, 2012, 2pm, Location TBD)*

4. Electric Vehicle Planning – Piedmont Triad Regional Task Force

- Hanna Cockburn, Piedmont Triad Regional Council of Governments

5. Meeting Dates: Set schedule for 1012

- Next Piedmont/Triad meeting 5/02/12, 2pm, Greensboro (exact location TBD)

6. Propane vehicle viewing (*transit and police vehicles on display*)

*****SAVE THE DATE*****

Electric Vehicle Quarterly discussion webinar, February 27th at 1pm, Argonne National Laboratory will present on the status of Plug-in Electric Vehicle (PEV) standards and trends that affect decision makers as the market gets ready for the introduction of model year 2013 PEVs (Chevy Spark, Ford Fusion and C-Max Energi, Honda Accord, and BMW 1-Series/Megacity). For sign-up and access instructions and links go to:

<http://www1.eere.energy.gov/cleancities/toolbox/webinars.html>

Thanks to Forsyth County and Triad Air Awareness for providing meeting space and refreshments. Support for the 4th Clean Cities Coalition is provided by the NC Department of Transportation as an education and outreach activity of the Clean Fuel Advanced Technology Project.

Attendees:

Marcy Bauer, NC Solar Center
Anne Tazewell, NC Solar Center
Lorelei Elkins, Forsyth County Environmental Assistance and Protection
Hanna Cockburn, Piedmont Triad Regional Council of Governments
Mike Phillips, Iredell County Sheriff Department
Steve Whaley, Alliance Autogas
Larry Dollars, Davidson County Community College
Bob Ragland, Forsyth County
Wendell Hardin, City of Winston-Salem
Chris Bubern, Iredell County's ICATS
Jesse Day, PTRCOG
Deane Young, Forsyth County
Kevin Rogers, Forsyth County General Services
Jimmy Daley, Blossman Gas
Lawrence Akoje, Forsyth County
Minor Barnette, Forsyth County Environmental Assistance and Protection
Patrick Reagan, Triad Air Awareness
Brunson Salley, Attorney
Stefany McDuffie, PART
Kyle Laird, PART
Gary Sink, Red Birch Energy
Tim Barnes, Quality Oil Co
Robb Cranston, Quality Oil Co
Rob Bencini, Business Development Consultant
Jason Bodenamer, Forsyth County Environmental Assistance and Protection
Hoyte Phifer, UNC Greensboro
Shawn Handy, Winston Salem Resource Center

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