

Meeting Notes: Oct 16, 2008 TRIAD Mobile CARE

In attendance;

Presenters:

Brandon Inscore; GIS/Routing Analyst, City of Greensboro, Field operations dept

Brandon.inscore@greensboro-nc.gov

Sheldon D. Smith; Solid Waste Division Manager, City of Greensboro, Solid Waste Div

Sheldon.smith@greensboro-nc.gov

Bruce Thomas, CEO, Cleantechnics International, info@ctifilters.com

Anne Tazewell, Transportation program Director, NC Solar Center,

anne_tazewell@ncsu.edu

Dave Harris, PTCOG, dharris@PTCOG.org

Allen McNeill, RCSO, amcneill@co.randolph.nc.us

Tom Duckwall, Greensboro Community sustainability, TomFDuckwall@cs.com

Sally Hirsh, Temple Emanuel, alsalnjo@earthlink.com

Gayle Goldsmith Tuch, Attorney at Law, gg Tuch@yahoo.com

Lorelei Elkins, Triad Air Awareness, elkinslt@forsyth.cc

Chelsea Conover, NC Solar Center, Chelsea_conover@ncsu.edu

Jon Mitchell, City of Burlington

Kevin Rogers, Forsyth County, rogersk2@forsyth.cc

Joseph O'Neill, NC Solar Center, joseph_oneill@ncsu.edu

Hanna Cockburn, PTRPO, hcockburn@ptcog.org

Morgan Abner, reporter-News Record, morgan.josey@news-record.com

Rob Bencini, Guilford County, rbencini@co.guilford.nc.us

Robert R. Fulp, Forsyth Co. Environmental Affairs dept, fulpr@forsyth.cc

Patrick A. Reagan, Forsyth Co. Environmental Affairs dept, reaganpa@forsyth.cc

Bob Arrington, City of Wilson Electricity-Gas, barrington@wilsonnc.org

Bob Patterson, Jr., City of Burlington Public Works dept, bpatterson@ci.burlington.nc.us

This meeting was held at the offices of Piedmont Triad Council of Governments, 2216 W. Meadowview Rd, Ste 201, Greensboro, NC 27407

The first presentation was by Mr. Bruce Thomas of Cleantechnics International. His product is by pass filtration systems for applications on engine oil and hydraulic fluid systems. This filtration allows users to greatly extend motor oil life and hence extend engine life saving petroleum and avoiding costly engine rebuilding particularly of heavy duty equipment like Transit buses. His presentation may be seen here:

http://www.ctifilters.com/cti_video.html

The main presentation was by Sheldon Smith and Brandon Inscore of the City of Greensboro. The City has adopted GIS tracking technology for routing solid waste collection trucks. Over the past year they have accomplished a significant change in residential re-cycling scheduling. Despite changing from weekly to an every other week

schedule they are collecting about the same amount and have significantly decreased their fuel use. The presentation may be seen here:

http://www.engr.ncsu.edu/ncsc/transportation/docs/MobileNC/2008_10-16_Greensboro_Refuse_GIS.pdf

Anne Tazewell gave an update on the recently completed 2007-2008 Petroleum Displacement Report a draft has been submitted to the State Energy Office. It shows the progress made in the State's effort to reduce fleet petroleum consumption 20% by 2010. Ms. Tazewell also gave an update on Division of Air Quality Mobile Source Emissions reduction grant funding for the coming year. More information here:

http://daq.state.nc.us/motor/ms_grants/