



Subject:
**2010 Emission
Buses
Delivered to
NC-LEA's.**

**Carolina Thomas Bus Buzz #33
is providing information on the
2010 Emission Buses delivered
to NC LEA's this past week.**

**SCR Technology used to meet Federal EPA
2010 emissions. Customer's were amazed at
how simple the system is.**





The 2010 EPA Emission bus deliveries started at Carolina Thomas in Greensboro. Pictured here are representatives from Edgecombe, Nash-Rocky Mount, Pitt and Wilson Counties. They all took deliveries of the first buses for NC that meet the new standard. Local news channel WFMY-2 featured Carolina Thomas and these buses on the 6 o'clock news!
http://www.digtriad.com/news/local_state/article.aspx?storyid=145876.





As a group, we then convoyed to Raleigh to meet officials from DPI and the EPA as well as several news crews from Raleigh.





What technology is utilized to meet 2010
EPA Emissions with these new buses?

We have heard reports that it is complicated
and are hearing all kinds of different
information.

I thought you would never ask.





Carolina Thomas will use Diesel Exhaust Fluid (DEF) technology.

Here is why:

- It prevents having 2 turbochargers on the engine. Makes engine easier to maintain.
- It prevents have 2 EGR coolers on the engine. Makes engine easier to maintain.
- It prevents changing the radiator and most of the cooling connections. Cleaner engine compartment.
- It will be used by almost all companies using diesel engines.
- DEF is simple and the fluid is topped off just like you top off windshield washer fluid. It is that simple.





Simple – well marked compartment for DEF fluid.



Easy to read fuel gauge with DEF level built in.





Are school buses the only equipment
that are going to use DEF?
Are we out here all alone?
**NO! ALMOST EVERYONE WILL USE
DEF.**

Here are others...
Thomas Bus, Peterbilt, Kenworth,
Freightliner, BMW, Ford, GM/Chevrolet,
Mack, Cummins, Mercedes and Audi.
Europe has been using this technology
for years.





What do you do as a county if you have questions about the 2010 EPA emissions on new buses?

Our industry is filled with numerous myths about 2010 emissions. Most of these myths are started by people that are misinformed or have an ulterior motive.

Call us at 1-800-440-3492. Ask for Phil or Roy. They will address any question you have. They will show you a bus.

Other sources for information:

- www.factsaboutscr.com
- www.thomasbus.com
- www.cummins.com
- More avail. if wanted

