



highlighting
Char-Meck School System
Charlotte, North Carolina



April/May 2016



Propane Ford F-150



4 Drivers

Did the demo help the decision to buy alternative fuel vehicles?

Charlotte-Mecklenburg Schools bought 3 Chevy 1500's and is hoping to apply for a grant to convert them to LPG in the future.

Perceived barriers to alternative fuels?

The relative cheap cost of gasoline makes the top line numbers not as attractive. In a billion dollar organization, getting people excited about saving several thousand dollars a year is a challenge.

"I enjoyed the fact the vehicle was putting out less greenhouse gases and other potentially harmful air pollutants. Only potential issues was that fueling the vehicle required PPE (glasses & gloves). Issue may be resolved or lessened once we upgrade the nozzle on the propane dispenser."

-Jeff Mitchell, CMS

What is SADI?

The Southeast Alternative Demonstration Initiative (SADI), is a US Department of Energy project focused on the increased adoption of Alternative Fuels in the Southeast region of the United States. Between April and May of 2016, the Centralina Council of Governments worked with technology partners to provide opportunities for propane fleets to demonstrate a wide range of alternative fuel vehicles.

