

# Ford Explorer

## ICOM North America



**The Explorer drove better than I expected. It had plenty of power and acceleration. My only concerns were MPG and tank size, because it seemed to run out of fuel quickly.**

-Wayne Edwards  
SC Department of Mental Health

**I really couldn't tell any difference between it and a standard gasoline powered vehicle. No complaints for sure!**

-Andy Hollis  
SC Department of Health and  
Environmental Control

**Number of Demos: 7**

**Locations of Demos:**  
Aiken, Charleston, Columbia

**Number of Drivers: 18**



### ⇒ PROS

The vehicle performed in a manner which made the alternative fuel unnoticeable.

### ⇒ CONS

It was nosier than a conventional gas vehicle and made a whining noise.



### About Propane:

Propane (or liquefied petroleum gas, LPG) is an odorless, nontoxic, colorless gas that reduces both carbon monoxide and hydrocarbon emissions. Many auto manufacturers make propane vehicles, which usually costs only a little more than a typical gasoline vehicle.

**About SADI:** The Southeast Alternative Fuel 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, by engaging project partners in demonstrations for public and private fleets.

Clean Cities Coalitions throughout South Carolina, North Carolina, and Tennessee worked with technology partners to provide opportunities for fleets to demonstrate a wide range of alternative fuel vehicles.