



highlighting  
**Town of Spencer**  
North Carolina



March 2017



Johnston North America™  
CNG Street Sweeper



3 Drivers

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

The town would like to be in a position to purchase the equipment, but for a small town, it is not feasible unless there could be a shared commitment with other towns.

**Perceived barriers to alternative fuels?**

Ease of fueling the CNG vehicle compared to a diesel given that there is not a CNG station near the town.

"The CNG sweeper operated at a lower noise level than a similar diesel sweeper which was a benefit to the operator, nearby vehicles, businesses, and people. I have little experience with these types of vehicles and it was nice to experience one first-hand."  
-Sweeper Operator

**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. In March 2017, the Centralina Council of Governments worked with technology partners to provide opportunities for propane fleets to demonstrate a wide range of alternative fuel vehicles.

