

## Projects & Activities

### Agility Fuel Systems Plant Tour

On July 20<sup>th</sup>, CCFC Stakeholders gathered at the Agility Compressed Natural Gas Fuel Systems Plant in Salisbury to participate in high energy conversations regarding the future of CNG. After our roundtable discussion of CNG, attendees had the opportunity to experience an exclusive Agility Plant Tour led by Agility Northeastern Regional Sales Manager Steve Whaley. To attend future Centralina Clean Fuels events sign up to become a Stakeholder with us at [4cleanfuels.com/become-stakeholder](http://4cleanfuels.com/become-stakeholder) or to learn more contact Jason Wager at [jwager@centralina.org](mailto:jwager@centralina.org).



### Town Of Matthews DC Fast Charger Signage Project

The Town of Matthews, the proud recipient of our [2016 Clean Cities Region of Excellence Award](#), is partnering with CCFC to design an informational sign to accompany the charger located in the heart of their historic downtown area. The Town of Matthews is among a handful of national leaders in supporting electric vehicles as the first step toward transitioning to energy independence is infrastructure. The sign will highlight what a **Direct Current Fast Charger** is and the benefits of Plug-In Electric Vehicles. If you would like to contribute content to the sign or offer sponsorship in its formulation please contact our Summer 2016 Intern Brooke Keppy at [bkeppy@centralina.org](mailto:bkeppy@centralina.org) Jason Wager at [jwager@centralina.org](mailto:jwager@centralina.org).

### Southeast Alternative Fuel Demonstration Initiative (SADI)

The Southeast Alternative Fuel Demonstration Initiative has been busy this summer season! Johnston North America is currently providing SADI with a **Compressed Natural Gas Street Sweeper** that is not only built to function in dense urban environments but also run on an alternative fuel. To check out the entire group of alternative fuel vehicles that are available from multiple vendors for free fleet demonstrations please visit [www.SADIdemo.org](http://www.SADIdemo.org) or email Jessica Hill at [jhill@centralina.org](mailto:jhill@centralina.org).



## Upcoming Events

**10th Annual Western North Carolina Air Quality Conference: August 5<sup>th</sup>**

**Clean Energy Project Finance and Industry Changes Course: August 11<sup>th</sup>**

**NC State's Sustainable Transportation Showcase: September 14<sup>th</sup>**

For more information about these events, please look at our [4cleanfuels.com/events](http://4cleanfuels.com/events) website calendar

## Announcements

### CCFC prepares for National Drive Electric Week



The Centralina Clean Fuels Coalition is proud to announce we will be bringing a National Drive Electric Week event to the Charlotte community again this year. With the official time frame of NDEW being **September 10<sup>th</sup>-18<sup>th</sup> 2016**, the CCFC is working closely with the City of Charlotte to host an event on September 12<sup>th</sup> at the Charlotte-Mecklenburg Government Center in Uptown. [Plug In America](#), [Sierra Club](#), and the [Electric Auto Association](#) serve as the national level team by providing support and resources to our Coalition. If you would like to register, showcase an electric vehicle or volunteer at the event, please contact Jason Wager via [jwager@centralina.org](mailto:jwager@centralina.org) or <https://driveelectricweek.org/events.php>.

### Policy Update, NC Sustainable Energy Association ([NCSEA](#)) - Senate Bill 843

The NCSEA notes that [Senate Bill 843](#) was one of the most extreme bills proposed in the nation in terms regulations & permitting requirements for renewable energy projects. During this year's short session SB843 did not become law and is now dead for the 2016 session, but its language could be re-introduced in a new bill during the 2017 long session. If enacted, it would potentially bring NC renewable energy development to an end. For more information on the bill's contents and political implications, contact Emily Becker at [emily@energync.org](mailto:emily@energync.org).

### More Stringent Emissions Standards on the Horizon

A giant thank you to Megan Green of Mecklenburg County Air Quality for speaking at our May 18<sup>th</sup> Stakeholder Meeting in regards to why air quality matters! The U.S. Environmental Protection Agency and the Department of Transportation's National Highway Traffic Safety Administration are jointly working on proposing stricter regulations starting in model year **2021** with new [carbon dioxide and fuel consumption standards for vocational vehicles](#). The key takeaway is that the cost to operate a fleet of diesel vehicles is going to increase substantially over the next decade. Agencies estimate that additional costs for diesel vehicles to meet the proposed standards will be **\$1,150 to \$1,990 per vehicle** just in 2021. With that in mind, AFVs provide an attractive total cost of ownership right now!



### Priming the Pumps of North Carolina Infrastructure

Centralina Clean Fuels Coalition attended the N.C. Ethanol Education Work Group in Durham on June 8<sup>th</sup>. Sheetz announced that by September 16<sup>th</sup> 75% of their stores will carry E15 and E85. With **100 new North Carolina Sheetz stations** now carrying Ethanol tailored products across the state, efforts to educate the public on the environmental & economic benefits of higher percentage Ethanol blends are in play. With E15 being on average 10 cents lower and E85 being 40 cents lower than traditional petroleum there is a strong cost benefit of switching to these products. To find all new Sheetz or other fueling stations that carry ethanol products visit <http://www.afdc.energy.gov/locator/stations>.



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