



Hydrogen Safety Training for First Responders

BACKGROUND

A suitably trained emergency response force is essential to a viable fuel cell infrastructure, not only because these personnel need to understand how to respond to a hydrogen incident, but also because firefighters and other emergency responders are influential in their communities and can be a positive force in the introduction of hydrogen and fuel cells into local markets. Having properly trained first responders will ensure a safe transition to fuel cell vehicles and hydrogen infrastructure, and pave the way for broader public acceptance.

PROPOSED ACTIVITIES

Hydrogen fuel cell vehicles and support infrastructure is anticipated to arrive in Massachusetts, New York, Connecticut, and Rhode Island in the spring of 2017. Station providers, car manufacturers, and local fire departments have expressed the need to ensure that first responders are prepared to respond to an event involving a fuel cell vehicle. The goal of this activity is to provide classroom first responder training in the Northeast U.S.

- **Classroom Lecture (3 hours)**

Topics include: *Hydrogen and Fuel Cell Basics, Vehicle Components and Safety Systems, Fueling Stations and Repair Facilities, and Emergency Response*

- **Fuel Cell Vehicle Inspection (~30 minutes)** See the Toyota Mirai and its installed hydrogen tanks

Thursday, November 10, 2016
8:30 am – 12:00 pm

Connecticut Fire Academy
34 Perimeter Rd
Windsor Locks, CT 06096

For additional information, or to register for this event, please contact:

Kim Taylor
(860) 264-9238
Kim.Taylor@CT.GOV

When registering via email please provide name, affiliation and email address.

