





# Enrollment for 2012 classes begin December 1, 2011.

Available Courses: 514 - Truck and Bus and Tractor-Trailer GHG Reporting Training

## Course #514: Truck and Bus and Tractor-Trailer GHG Reporting Training

The Truck and Bus Regulation applies to privately and federally owned diesel trucks and buses that operate in California. Requirements for the regulation begin January 1, 2012 and are phased-in annually through January 1, 2023. To take advantage of alternate compliance schedules or other flexibility in the regulation, fleets must report by January 31, 2012. In addition, the Tractor-Trailer Greenhouse Gas (GHG) Reduction Regulation applies to 53-foot or longer box-type trailers and the heavy-duty tractors that pull them. To take advantage of the optional small fleet phase-in schedule, small fleets with 20 or fewer 53-foot or longer box-type trailers must report by July 1, 2012.

The Truck and Bus and Tractor-Trailer GHG Reporting Training will cover:

- The Truck and Bus and Tractor-Trailer GHG Reduction Regulation requirements;
- · How to use the automated Truck and Bus Fleet Calculator;
- . How to report using the Truck Regulation Upload, Compliance and Reporting System (TRUCRS).

Suggestion Box

Course Fees:

Government Fee: \$0 Industry Fee: \$0

Course Coordinator: Danielle Chambers

Phone:

(916) 323-0027

Registration Information: Click here for details



# Attention: for class detail, please click on the class date or location.

Class Date / Announcement	Location	Registration
12/14/2011	San Diego	Register Online
12/15/2011	El Centro	Register Online
12/20/2011	San Leandro	Register Online
12/21/2011	Santa Rosa	Register Online
12/29/2011	Sacramento	Register Online
12/29/2011	Webcast	Register Online

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# UCLA Institute of the Environment and Sustainability

# Does Fine Particulate Matter Kill Californians? An Epidemiologic and Regulatory Controversy

Presented by James E. Enstrom, Ph.D., M.P.H., Epidemiologist, School of Public Health and Jonsson Comprehensive Cancer Center, UCLA

Monday, November 28, 2011 12:00 PM - 1:00 PM La Kretz Hall, Suite 300, Large conference room

#### **Abstract**

The relationship between fine particulate air pollution (PM2.5) and mortality is an important public health issue in California and the United States. Based primarily on national epidemiologic evidence centered around the 1980s, an October 2008 Staff Report by the California Air Resources Board (CARB) concluded that PM2.5 exposure contributes to 18,000 annual deaths in California, with diesel particulate matter (PM) exposure being responsible for 3,500 of these deaths. Primarily because of these "premature deaths," CARB approved a complex set of multi-billion dollar diesel regulations in December 2008. These regulations, many of which go into effect in January 2012, are designed to reduce the diesel PM emitted by all California vehicles and equipment powered by diesel engines. However, California-specific evidence from seven independent sources, much of which has emerged since 2008, indicates that there is NO relationship between PM2.5 and total (all cause) mortality in California. In addition, a March 2011 US EPA Regulatory Impact Analysis stated that only 2% of the national PM2.5-related "premature deaths" occur in the Western US. Dr. Enstrom will describe the underlying scientific evidence linking PM2.5 and diesel PM to mortality and the way this evidence has been evaluated by California scientists since 1989. In addition, he will discuss the limitations of this evidence and the need to put it perspective with other health risks in California. Finally, he will make the case that PM2.5 is not killing Californians and that there is no longer a sound public health basis for the CARB diesel regulations.

#### About the Speaker

In 1970 Dr. Enstrom obtained a Ph.D. in physics from Stanford University. Since December 1973, he has been conducting epidemiologic research at the UCLA School of Public Health, where he obtained an M.P.H. and postdoctoral certificate in epidemiology. Since 1976 he has held research faculty positions in the School of Public Health and the Jonsson Comprehensive Cancer Center. Since 1981 he has been a Fellow of the American College of Epidemiology. His epidemiologic research has focused on the relationship of mortality to healthy lifestyles, vitamin C, active and passive smoking, smoking cessation, and air pollution. Since 2005 he has been President of the Scientific Integrity Institute, which he established in order to promote scientific integrity in epidemiology and to fully address controversial epidemiologic relationships, such as, the one described above.

UCLA Institute of the Environment and Sustainability • La Kretz Hall, Suite 300 • Box 951496 • Los Angeles, CA 90095-1496 Campus Mail Code: 149605 • Tel: (310) 825-5008 • Fax: (310) 825-9663

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# Enrollment for 2012 classes begin December 1, 2011.

Available Courses: 512 - Diesel Vehicle Regulation Overview

## Course #512: Diesel Vehicle Regulation Overview

The Air Resources Board has several new and existing regulations designed to reduce emissions from diesel vehicles used in California in a variety of activities including on-road commercial trucks and busses; diesel vehicle idling; transportation refrigeration units (TRU); drayage trucks used at ports; construction; mining, other off-road; and other industries. Additionally, Green House Gas (GHG) control strategies including requirements related to EPA SmartWay standards are soon to be requirements for diesel vehicles in California. This course is designed to provide an overview of many diesel programs and will be presented similarly at each training session.

Printable Class Materials Course agenda

Course agenda Course presentation

Suggestion Box

Course Fees:

Government Fee: \$0 Industry Fee: \$0

Course Coordinator: Randy Opfer Phone: (916) 322-8049

Registration Information: Click here for details



# Attention: for class detail, please click on the class date or location.

Class Date / Announcement	Location	Registration
07/19/2011	Los Angeles Trade Technical College	
07/26/2011	Diamond Bar	
08/09/2011	Allan Hancock College in Lompoc/Central Coast	
08/11/2011	San Diego - Truck & Bus Regulation Only	
08/18/2011	Oxnard	
08/29/2011	Sacramento	
08/29/2011	Webcast	
09/07/2011	Lancaster	
09/08/2011	Johnson Machinery in Riverside	
09/14/2011	Bakersfield - Private Class	
09/20/2011	Eureka	
09/21/2011	Ironman in Corona	
10/04/2011 - 10/05/2011	American River College	
10/11/2011	El Monte	
10/13/2011	Stockton	
10/14/2011	Bakersfield - Teleconference Site	
10/14/2011	Fresno	
10/14/2011	Modesto - Teleconference Site	
10/19/2011	Sacramento	
10/26/2011	Otay Mesa - *small fee applies	
10/26/2011	Redding	
10/27/2011	Port of Long Beach	
11/03/2011	San Marcos	
11/15/2011	Yreka	
12/08/2011	Costa Mesa	Register Onlin

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