

**AGENDA**  
**NCTCOG Hosting: Heavy-Duty Diesel Vehicle Inspection and Maintenance**  
**Working Group Teams Meeting**  
**Thursday, August 17, 2023; 10:30 AM (US Central Time)**

1. Welcome ..... Jason Brown, NCTCOG
  
2. Clean Truck Check Update: CARB’s Heavy-Duty Inspection and Maintenance  
(HD I/M) Program ..... Krista Fregoso, Mobile Source Control Division,  
California Air Resources Board  
Tim Hartigan, Enforcement Division,  
California Air Resources Board
  
3. Measurement, Modeling, and Impact Studies of Vehicle Exhaust Emission  
and Fuel Consumption..... Fengxiang Qiao, Ph.D., Professor and Co-director,  
Innovative Transportation Research Institute,  
Texas Southern University
  
4. Working Group Updates:  
3DATX Corporation  
Arizona Department of Environmental Quality  
California Air Resources Board  
Clark County, Nevada  
Colorado Department of Public Health & Environment  
Connecticut Department of Motor Vehicles  
DG Technologies  
Eastern Research Group  
ECM (Engine Control and Monitoring)  
Environmental Protection Agency  
Hager Environmental & Atmospheric Technologies (HEAT)  
HEM Data  
Hong Kong Environmental Protection Department  
Houston Galveston Area Council  
Massachusetts Department of Environmental Protection  
Metropolitan Transportation Commission – San Francisco Bay Area  
New Jersey Motor Vehicle Commission  
New Jersey Department of Environmental Protection  
Oak Ridge National Laboratory  
Ontario Ministry of the Environment and Climate Change  
OPUS Inspection  
Oregon Department of Environmental Quality  
Port of Los Angeles  
Rhode Island Department of Environmental Management  
Sensors, Inc.

Southwest Research Institute  
Texas A&M Transportation Institute  
Texas Commission on Environmental Quality  
Texas Department of Transportation  
Transport Scotland  
United Kingdom Department of Transport  
University of California, Riverside – Center for Environmental Research & Technology  
University of Hong Kong  
University of Leeds  
University of Tennessee  
Utah  
Vermont Air Pollution Control Program  
Washington State Department of Ecology

## 5. Adjourn

2023 Meetings –November 16

More HDDV I/M Working Group information found at [www.nctcog.org/HDDVIMWorkingGroup](http://www.nctcog.org/HDDVIMWorkingGroup).

- Heavy-Duty Diesel I/M Survey
- Heavy-Duty Diesel Emissions Measurement Equipment Survey