

Connecticut

Delaware

District of Columbia

Maine

Maryland

Massachusetts

New Hampshire

New Jersey

New York

Pennsylvania

Rhode Island

Vermont

Virginia

Paul J. Miller Executive Director

89 South St., Suite 602 Boston, MA 02111 (617) 259-2005 www.otcair.org

## 2025 Charge to the OTC Mobile Sources Committee to Pursue Potential Strategies for Regional Attainment and Maintenance of the 2008 and 2015 Ozone National Ambient Air Quality Standards

The Ozone Transport Commission (OTC) directs the OTC Staff and the OTC Mobile Sources Committee (MSC) to conduct the following work:

- 1. Light-, Medium-, and Heavy-Duty Vehicle Emissions Standards:
  - As EPA takes action to reconsider vehicle emissions regulations, provide information on the proposed emissions standards, emissions impacts, and other proposed program elements and engage with EPA as needed;
  - Identify potential state regulatory options to reduce emissions from new light-, medium-, and heavy-duty vehicles; and
  - Continue to provide technical and policy analysis to the zero emission vehicle (ZEV) regional initiative, as relevant. The MSC may need to work with the NESCAUM ZEV Task Force.
- 2. Tampering and Aftermarket Catalysts: Support state and federal efforts to identify tampered vehicles and enforce against tampering or theft of emission control devices by undertaking the following work:
  - Assess impacts of MHD OBD based inspection and maintenance (IM) programs and compile insights and best practices from states that have implemented MHD OBD based IM programs;
  - Continue to assist states in piloting commercially available MHD OBDbased tampering detection tools and collecting data on vehicle tampering; and
  - Continue a dialogue with EPA on incorporation of tampering-related excess emissions into the MOVES model and establishment of SIP credits for state anti-tampering programs.
- 3. Cross-Committee Coordination:
  - Identify and share with the Modeling Committee (MC), Stationary and Area Sources (SAS) Committee, and MANE-VU Technical Services Committee (TSC) a list of top strategies to achieve air quality goals;
  - Coordinate with the MC to ensure modeling scenarios reflects current federal rules for mobile sources; and
  - Share information with the MC and the TSC on mobile sources contributions to wintertime nitrates.
- 4. As resources allow, provide technical and policy support on:
  - Nonroad diesel, locomotive, and aircraft-related emissions;
  - o Port-related emission reduction efforts and opportunities;

- Potential new and innovative state regulatory options to reduce emissions from the mobile source sector; and
- o Other issues identified by the OTC directors.

Adopted by the Commission on June 11, 2025