



2024 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. Medium- and Heavy-Duty Trucks:
 - Evaluate the final EPA heavy-duty vehicle Phase 3 regulation using for comparison: 1) the EPA Phase 2 regulation; and 2) the ACT/Omnibus analysis conducted by the OTC MSC in 2022. Engage with EPA as needed; and
 - Continue to provide technical and policy analysis to the medium- and heavy-duty zero emission vehicle (MHD ZEV) regional initiative. The MSC may need to work with the NESCAUM ZEV Task Force.
2. Tampering and Aftermarket Catalysts: Support state efforts to identify tampered vehicles and enforce against tampering or theft of emission control devices by undertaking the following work:
 - Assist states in piloting commercially available MHD OBD-based tampering detection tools;
 - Discuss implementation of the MSC I/M best practices paper recommendations as states update diesel inspection and maintenance programs;
 - 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;
 - Coordinate with EPA to collect data on vehicle tampering frequency; and
 - Complete updates to the aftermarket catalysts model rule and publicly post.
3. Cross-Committee Coordination:
 - Identify and share with the Modeling Committee, SAS Committee, and MANE-VU TSC a list of top strategies to achieve air quality goals;
 - Coordinate with the Modeling Committee on updating scenarios with new 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;
 - Provide support to the regional light-duty ZEV initiative;
 - Port-related emission reduction efforts and opportunities;
 - Support states as they implement measures funded by IJJA, IRA CAA, and CPRG grants; and
 - Other issues identified by the OTC directors.

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District of Columbia

Maine

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New Hampshire

New Jersey

New York

Pennsylvania

Rhode Island

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Virginia

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In addition to the four efforts listed above, the MSC will also complete the following items:

- Solicit input from state staff to draft the Committee's 2025 Charge; and
- Annual Report – The annual report shall summarize work and findings on the issues identified above.

Changes to the workplan may be made by the OTC Executive Director only after a consultation with and approval of the directors. The MSC Chair will communicate any changes to the workplan to the Committee.

Adopted by the Commission on June 13, 2024