



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**  
NATIONAL VEHICLE AND FUEL EMISSIONS LABORATORY  
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OFFICE OF  
AIR AND RADIATION

July 18, 2024

Mr. Paul E. Farrell  
Chair, Mobile Sources Committee

Mr. Paul Miller  
Executive Director

Ozone Transport Commission  
89 South Street, Suite 602  
Boston, Massachusetts 02111

Dear Mr. Farrell and Mr. Miller:

Thank you for your April 29, 2024, letter to U.S. Environmental Protection Agency Principal Deputy Assistant Administrator Alejandra Nunez about your concerns related to biodiesel emissions and how they are evaluated in EPA's modeling tools.

We share your interest in providing up-to-date modeling tools to inform States and others in their analyses, planning, and decisions. As a result, we routinely consider new literature related to motor vehicle emissions, and we also consider opportunities to gather additional emissions data to fill information gaps. We appreciate your thoughtful consideration of the literature and your detailed identification of relevant studies on biodiesel emissions. We are currently examining the literature on this topic and will be considering what it implies for future updates to EPA's motor vehicle emissions model and emissions research needs.

Thank you again for your letter. I appreciate the opportunity to be of service and trust the information provided is helpful.

Sincerely,

William J. Charmley, Director  
Assessment and Standards Division

cc: Coralie Cooper, OTC