



August 27, 2019

**MEMORANDUM**

**SUBJECT:** Transmittal of *Integrated Review Plan for the Ozone National Ambient Air Quality Standards*

**FROM:** Erika Sasser, Director  
Health and Environmental Impacts Division  
Office of Air Quality Planning and Standards

**TO:** Aaron Yeow  
Designated Federal Officer  
Clean Air Scientific Advisory Committee  
EPA Science Advisory Board Staff Office

Attached is the final document, *Integrated Review Plan for the Ozone National Ambient Air Quality Standards* (henceforth referred to as the IRP). The IRP has been prepared by the Environmental Protection Agency's (EPA) Office of Air Quality Planning and Standards staff as part of EPA's review of the ozone national ambient air quality standards (NAAQS). This document presents the current plan and specifies the schedule for the entire review, the process for conducting the review, and the key policy-relevant science issues that will guide the review.

The IRP has been developed as part of the planning phase for the review. The draft IRP was the subject of a consultation with the Clean Air Scientific Advisory Committee (CASAC) at a public meeting on November 29, 2018, and was available for public comment (83 FR 55163, November 2, 2018). The final IRP has been prepared in consideration of comments offered by CASAC in their consultative review and of public comments. The IRP incorporates a number of changes from the draft document, including a summary of initial plans for risk, exposure and other quantitative analyses to inform the review. We are appreciative of the CASAC comments, which contributed to improvements in the IRP.

I am requesting that you forward this memorandum and the attached electronic file containing the IRP to the CASAC members. This document is also available on the EPA website: <https://www.epa.gov/naaqs/ozone-o3-standards-planning-documents-current-review>.

Should you have any questions regarding this memorandum or the IRP, please contact Dr. Deirdre Murphy (919-541-0729; email [murphy.deirdre@epa.gov](mailto:murphy.deirdre@epa.gov)).

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