

Memorandum



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**



Subject: Modeling Output Files Associated with Final
EIS Appendix E: Air Quality Modeling and
Health Impacts Assessment

Date: June 07 2024

From: Joseph Bayer
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Fuel Economy Division

**Reply to
Attn. of:** NRM-320

To: Docket No. NHTSA-2022-0075

Appendix E (“Air Quality Modeling and Health Impacts Assessment”) of the National Highway Traffic Safety Administration’s (NHTSA) Final Environmental Impact Statement (FEIS) for Corporate Average Fuel Economy (CAFE) Standards for Model Years (MYs) 2027 and Beyond and Fuel Efficiency (FE) Improvement Program Standards for Heavy-Duty Pickup Trucks and Vans for MY 2030 and Beyond summarizes the application of air quality modeling tools to assess the potential impacts of the standards on air quality and the related health effects. This appendix is based on the results of complex photochemical air quality modeling. The output files associated with that modeling amount to several terabytes of data that cannot readily be made available for download. As a result, those files are not included in the public docket on <https://www.regulations.gov> for this action or on NHTSA’s website.

NHTSA will make this information available upon request, to the maximum extent practicable. Please email CAFE.NEPA@dot.gov if you would like to request this information.