



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

October 14, 2022

OFFICE OF  
AIR AND RADIATION

**MEMORANDUM**

**SUBJECT:** EPA Update Regarding Accepted Corrected Actions for Office of Inspector General Report No. 21-P-0129, *EPA Should Conduct New Residual Risk and Technology Reviews for Chloroprene- and Ethylene Oxide-Emitting Source Categories to Protect Human Health*, issued May 6, 2021

**FROM:** Joseph Goffman  
Principal Deputy Assistant Administrator  
Office of Air and Radiation

**TO:** Patrick Gilbride  
Director, Implementation, Execution, and Enforcement  
Office of Special Review and Evaluation  
Office of the Inspector General

Thank you for your June 7, 2022, memorandum providing notice to the Office of Air and Radiation (OAR) that the Office of Inspector General report considers all recommendation in the subject report to be resolved. That notice followed your consideration of OAR's June 2, 2022, memorandum that provided planned corrective actions and estimated milestone dates for remaining issues. In the interest of continuing constructive dialogue in fulfillment of our shared mission to protect human health and the environment, with this memorandum, OAR is providing an update on progress towards the full set of draft completion dates proposed.

In June 2022, OAR had proposed the following set of draft milestones for completing the following National Emission Standards for Hazardous Air Pollutants (NESHAP) specified in the report. These projections were based on best available estimates of resources and data collection needed for thorough and statutorily compliant rulemakings.

Commercial Sterilizers: Quarter 3, FY 2023  
Hospital Sterilizers: Quarter 4, FY 2024  
Group 1 Polymers and Resins (Neoprene): Quarter 2, FY 2024  
Synthetic Organic Chemical Manufacturing Industry: Quarter 2, FY 2024  
Polyether Polyols Production: Quarter 4, FY 2024  
Chemical Manufacturing Area Sources (CMAS): Quarter 4, FY 2024

At this time, OAR is generally on track to meet these deadlines, with two exceptions: the Commercial Sterilizers and CMAS source category NESHAP. Regarding Commercial Sterilizers, OAR has made significant progress in the rulemaking and now expects to issue a proposal in February 2023 and to complete the rulemaking in February 2024. Since June 2022, we received a significant volume of data in response to our pre-proposal outreach efforts, and additional time is needed to reconduct analyses in order to include the newly received data for the rulemaking. For CMAS, OAR now expects to issue a proposal in December 2024 and to complete the rulemaking in December 2025. This shift in timing tracks pending completion of the major source air toxics rulemakings involving ethylene oxide emissions from chemical facilities, completion of which is needed before the agency can propose requirements for area sources to address these emissions.

We will inform you if we anticipate changes in any of the set of draft milestones. If you have any questions regarding this correspondence, please contact Tiffany Purifoy, OAQPS/OAR Audit Liaison, at (919) 541-0878.

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