Revisions to the Air Emissions Reporting Requirements: Revisions to Lead (Pb) Reporting Threshold and Clarifications to Technical Reporting Details

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U.S. Environmental Protection Agency
Office of Air Quality Planning and Standards
Air Quality Assessment Division
Research Triangle Park, NC

FACT SHEET

Revisions to the Air Emissions Reporting Requirements: Revisions to Lead (Pb) Reporting Threshold and Clarifications to Technical Reporting Details

<u>ACTION</u>

- On February 6, 2015, the U.S. Environmental Protection Agency (EPA) finalized revisions to the Air Emissions Reporting Rule (AERR). The AERR requires state and local agencies to collect and submit emissions data to the EPA.

- The final amendments reduce reporting burden for state and local agencies, improve consistency and clarity with other rules, and better reflect current inventory technologies and practices.

- EPA is finalizing improvements to the reporting requirements by:
    - Lowering the current threshold for reporting lead emissions sources as "point sources" to support the needs of the revised lead ambient monitoring regulation;

    - Eliminating the requirement for state and local agencies to report emissions from wildfires and prescribed fires because the EPA has other techniques available to estimate such emissions;

    - Requiring agencies to report the inputs needed to model emissions from mobile sources, rather than requiring state and local agencies to do that modeling themselves and submit the results;

    - Removing the requirements for agencies to report daily and seasonal emissions associated with carbon monoxide and ozone nonattainment areas and also for areas subject to the nitrogen oxides state implementation plan (NOx SIP) call; and

    - Clarifying, removing, or simplifying some current emissions reporting requirements that are not necessary or are not clearly aligned with current inventory terminology and practices.

<u>BACKGROUND</u>

- The EPA promulgated the AERR in December 2008. It requires states to submit emissions inventories for criteria pollutants to EPA's Emissions Inventory System (EIS). The EPA uses these submittals, along with other data sources (primarily for air toxics), to build the National Emissions Inventory (NEI). Many of the states voluntarily report air toxics along with the required criteria air pollutants, and these air toxics reports are also used in building the NEI.

FOR MORE INFORMATON

- Interested parties can download the rule from the electronic Code of Federal Regulations citation [40 CFR Part 51](#).

- Other places to read the rule and background information (use Docket ID No. EPA-HQ-OAR-2004-0489):
  - **EPA's electronic public docket and comment system** at http://www.regulations.gov.
  - **The EPA Docket Center's Public Reading Room** (for hard copies).
    - The Public Reading Room is located at EPA Headquarters, Room Number 3334 in EPA West Building, 1301 Constitution Avenue, NW, Washington,
    - DC. Hours of operation are 8:30 a.m. to 4:30 p.m. eastern standard time, Monday through Friday, excluding federal holidays.
    - You will have to show photo identification, pass through a metal detector, and sign the EPA visitor log. Any materials you bring with you will be processed through an X-ray machine as well. You will be provided a badge that must be visible at all times.

- For further information about the rulemaking, contact Marc Houyoux at EPA's Office of Air Quality Planning and Standards at (919) 541-3649.