

Steven L. Beshear Governor

Energy and Environment Cabinet Department for Environmental Protection

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March 22, 2010

Docket ID # EPA-HQ-OAR-2003-0062 Air and Radiation Docket Environmental Protection Agency Mail Code: 6102T 1200 Pennsylvania Avenue, NW Washington, DC 20460

Dear Sir or Madam:

On behalf of the Commonwealth of Kentucky, the Division for Air Quality (Division) respectfully submits the following comments in response to the February 11, 2010, Federal Register that proposes to Repeal the Grandfathering Provision and End the PM₁₀ Surrogate Policy for PM_{2.5}.

The Division strongly disagrees with the assumptions that EPA has cited for the proposal. Specifically, EPA has not demonstrated that the technical issues that gave rise to the PM_{10} Surrogate Policy have fully been resolved. The states have not been provided clear guidance regarding modeling protocols for handling precursors of $PM_{2.5}$. Additionally, states are still waiting for the finalization of PSD increments, Significant Monitoring Concentrations (SMCs), and Significant Impact Levels (SILs) that were proposed in 2007. Further, test methods for $PM_{2.5}$ have only recently been established and an emissions inventory for $PM_{2.5}$ is in development and grossly incomplete. The resolution of these issues must be finalized before a state can begin to implement the $PM_{2.5}$ New Source Review (NSR) program without a surrogacy policy. Therefore, EPA should continue to allow PM_{10} to be used as a surrogate for meeting $PM_{2.5}$ NSR requirements until those specific technical issues referenced above are resolved.

Due to the largely unresolved technical issues relating to the implementation of the $PM_{2.5}$ NSR program, states and applicants continue to rely on this surrogate policy. Additionally, the three-year transition period is provided to allow SIP-approved states sufficient time to modify their NSR program and to incorporate all aspects of $PM_{2.5}$ rulemaking into their NSR programs. However, without the finalization of PSD increments, SMCs, and SILs, states can not completely adopt and implement the $PM_{2.5}$ NSR program. Therefore, the Division recommends that EPA extend the surrogate policy for a period of at least one year following the final rulemaking for increments, SILs, and SMCs.

Thank you for this opportunity to comment on the proposed regulation. If you have any questions or concerns regarding our comments, please contact me at 502-564-3999.

ohn S. Lvons

Director

JSL/als

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