



Environmental Protection Agency

Division of Air Pollution Control

Response to Comments PM_{2.5} Redesignation Request for the 1997 PM_{2.5} Annual Standard for the Dayton-Springfield Area

Agency Contact for this Package

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Ohio EPA held a public hearing in Dayton, OH on May 3, 2011, regarding the Redesignation Request and Maintenance Plan for the Dayton-Springfield PM_{2.5} Nonattainment Area. This document summarizes the comments and questions received at the public hearing and during the associated comment period, which ended on May 3, 2011. Ohio EPA reviewed and considered all comments received during the public comment period.

By law, Ohio EPA has authority to consider specific issues related to protection of the environment and public health.

In an effort to help you review this document, the questions are grouped by topic and organized in a consistent format. The name of the commenter follows the comment in parentheses.

Ohio EPA received a letter and oral testimony from the Regional Air Pollution Control Agency (RAPCA) in support of the redesignation request for the 1997 PM_{2.5} Annual Standard for the Dayton-Springfield Area. Besides supporting Ohio EPA's redesignation request, RAPCA presented its own emission and monitoring data analysis showing that the evidence supporting the redesignation is stronger than what has been determined by Ohio EPA. RAPCA's support documents can be found in this submittal.

During the public comment period, the Ohio Department of Transportation (ODOT) advised Ohio EPA of an error in the MOVES post-processor assumptions utilized to generate on-road emissions in the Dayton-Springfield area. ODOT, together with the Miami Valley Regional Planning Commission, corrected the errors and re-analyzed the mobile emissions using MOVES. The new analysis resulted in an increase in the total on-road mobile emissions; however, the effect on the overall area emissions is minimal and a 15% safety margin, for transportation conformity purposes, was still allocated. Therefore, the final document does contain revised on-road mobile emissions numbers as compared to the draft document.

End of comments