EPA Finalizes Transportation Conformity Rule: MOVES Regional Grace Period Extension

PA is taking final action to extend the grace period an additional year before the MOtor Vehicle Emission Simulator model (MOVES) is required for regional emissions analyses for transportation conformity determinations ("regional conformity analyses"). MOVES¹ is EPA's state-of-the-art model for estimating emissions from highway vehicles, based on analyses of millions of emission test results and considerable advances in the Agency's understanding of vehicle emissions.

This final rule ensures that air quality is protected and clarifies requirements for implementers under the extended grace period for regional conformity analyses.

EPA has worked closely with the U.S. Department of Transportation to develop this final rule.

Background

Transportation conformity is a Clean Air Act requirement that ensures that federally supported highway and transit projects are consistent with state air quality implementation plans (SIPs). Conformity helps protect public health through early consideration of the air quality impacts of transportation decisions in places where air quality does not currently meet federal National Ambient Air Quality Standards (NAAQS) or has not met them in the past.

¹ EPA notes that any reference to "MOVES" in this Fact Sheet refers to the approved version of MOVES2010 and subsequent minor revision (e.g., MOVES2010a). EPA will note at the time of a future model release whether an aproved model is a minor revision to MOVES2010.



Key Elements of the Final Rule

- This rule provides an additional year to the previously established two-year conformity grace period. As a result, MOVES is not required for new regional conformity analyses after March 2, 2013.
- This final rule is based on unique circumstances presented by the transition to MOVES from the previous emissions model. Several state and local transportation and air quality agencies have requested additional transition time for using MOVES in regional conformity analyses, due to the significant software, operational and technical differences between MOVES and the previous emissions model, MOBILE.
- This action does not affect EPA's previous approval of the use of MOVES in official SIP submissions or the existing grace period before MOVES is required for carbon monoxide and particulate matter hot-spot analyses for project-level conformity determinations (75 FR 79370).

Health and Environmental Benefits

The final rule ensures that transportation activities are consistent with air quality goals of the transportation conformity program. The final rule ensures that all nonattainment and maintenance areas use conformity tests that ensure air quality progress continues in areas that need to attain or maintain the NAAQS.

For More Information

You can access documents on transportation conformity on EPA's Office of Transportation and Air Quality Web site at:

www.epa.gov/otaq/stateresources/transconf/index.htm

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