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AIR AND RADIATION

MEMORANDUM

Subject: Technical Guidance on the use of MOBILE6.2 for Emission Inventory Preparation

From: Gene Tierney, Director
Air Quality and Modeling Center,
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To: EPA Air Program Managers

Attached is the final technical guidance which describes how to use MOBILE6.2 for emission inventory preparation in state implementation plans (SIPs) and transportation conformity determinations. This technical guidance document updates and replaces the previous technical guidance for MOBILE6 issued in January 2002. The technical guidance was updated to reflect new inventory preparation guidance from EPA's Office of Air Quality Planning and Standards regarding ambient temperatures and humidity for emissions modeling and to include new commands added to MOBILE6.2 that allow input of relative humidity levels and diesel sulfur levels. It also incorporates some minor corrections to the previous document. The updated and added sections are highlighted in Section 1.0 of the technical guidance. This guidance will be available to state and local agencies on the MOBILE6 web page at www.epa.gov/otaq/m6.htm.