

Clean Air Act Revision – SIP Reform

Standards

- Determined by EPA and/or Congress
- Science-based focusing on health and environmental protection
- Includes standards not only for NAAQS but other pollutants such as hazardous air pollutants and greenhouse gases

Responsibility for Achieving Standards

- Ultimate responsibility switched from states to federal government

National Air Quality Management Plan (NAQMP)

- Addresses all pollutants
- Revised every 5-7 years with 30 year focus
- Prioritizes and coordinates pollutant reduction efforts based on human health/environmental risk, cost-effectiveness, technological feasibility, multi-pollutant/multi-media effects, and Congressional directives
- Demonstrates attainment as expeditiously as practical with incremental progress demonstrated for every year of plan
- Includes emission inventories and modeling (prepared and compiled with the assistance of the states)
- Includes international, federal and/or regional control strategies developed by EPA or Congress (EPA preempted from creating a control strategy that applies based on geopolitical boundaries unless applies to three or more states).
- Includes measures already adopted by the states (no backsliding)
- Includes measures implemented under the SAQMPs or LAQMPs that are federally enforceable
- Considers recommendations from SAQMPs and LAQMPs.
- Includes incentives for states and local governments to adopt state/local measures in SAQMPs and LAQMPs

State Air Quality Management Plan (SAQMP)

- Addresses all pollutants
- Revised every 5-7 years with 30 year focus
- Prioritizes and coordinates pollutant reduction efforts based on human health/environmental risk, cost-effectiveness, technological feasibility, and multi-pollutant/multi-media effects for the state
- No attainment demonstration required (Again, federal government ultimately responsible in NAQMP)
- Includes suggestions on international, federal and/or regional control strategies to be developed by EPA or Congress (states still preempted from adopting mobile source engine standards)
- Includes measures already adopted by state (no backsliding) and any new state or local measures
- Considers recommendations from LAQMPs and NAQMP
- Submitted to EPA for consideration in NAQMP – no federal approval required

Local Air Quality Management Plan (LAQMP)

- Addresses all pollutants
- Revised every 5-7 years with 30 year focus
- Prioritizes and coordinates pollutant reduction efforts based on human health/environmental risk, cost-effectiveness, technological feasibility, and multi-pollutant/multi-media effects for the local community
- Includes suggestions on international, federal and/or regional control strategies to be developed by EPA or Congress and suggestions to the state on measures to include in the SAQMP
- Includes any new local emission reduction strategies (focusing on those measures most effectively addressed at the local level such as land-use and transportation considerations)
- Considers recommendations from SAQMPs and NAQMP
- Submitted to state for consideration in SAQMP – no federal or state approval required