PART5

AND

TRANSPORTATION CONFORMITY

Why Does PART5 Affect Conformity?

-- Conformity rule requires estimates of PM-10 emissions from transportation plans and TIPs

-- Plan/TIP emissions must be less than or equal to SIP projections

"Motor vehicle emissions budget"

Why Does PART5 Affect Conformity?

-- Clean Air Act requires conformity analyses to use "most recent" estimates and assumptions

 Plan/TIP emissions must be estimated using "most current version of the motor vehicle emissions model specified by EPA for use in preparing or revising SIPs"

Implications for Conformity:

Are transportation plan/TIP emissions estimated using PART5 still within the SIP's emissions budget?

-- What emission factors is the SIP's budget based on? How do they differ from PART5?

Implications for Conformity:

What if the plan/TIP cannot pass the budget test when PART5 is used?

OPTIONS:

- -- Modify plan/TIP
- -- Submit revised attainment demonstration to EPA, including new modeling, control measures as necessary

SIP Revisions for Conformity Purposes

If the PM-10 attainment demonstration has been approved by EPA, its budget cannot be changed without a SIP submission and EPA approval.

If the PM-10 attainment demonstration has been submitted to EPA but not yet approved, its budget can be changed by submitting a revised attainment demonstration. EPA approval would not be required.

When Must Conformity Analyses Start Using PART5?

 Not required until after Federal Register announcement

 Federal Register announcement will establish grace period

 Grace period will be at least 3 months and no longer than 2 years.

Alternatives to PART5 for Conformity

- Work with EPA Regional Office and other consulting agencies
- If local alternatives approved for use in SIP preparation, should be acceptable for conformity purposes
- -- Local data encouraged

PM-10 Hot-Spot Analysis

PM-10 hot-spot analysis not currently required

Dispersion modeling methodology still being developed