

requires moderate areas to submit an attainment demonstration no later than 3 years after the date of enactment. Section 183(c)(2) requires serious (and higher classified) areas to submit an attainment demonstration no later than 4 years after date of enactment. As provided above, we propose to interpret these times to run from the date of an area's nonattainment designation. Despite the fact that the CAA's provisions for the timing of submission of attainment demonstration SIPs for subpart 1 areas differs from that of subpart 2 areas, we do not believe it is appropriate or desirable to require States to submit attainment demonstrations for areas designated nonattainment under the 8-hour standard at greatly different times. We recognize that photochemical grid modeling—required by the CAA for interstate moderate nonattainment areas, as well as serious and higher-classified areas—will be performed on large enough scales to address transport and will in most cases encompass a number of nonattainment areas. These numerous nonattainment areas may differ by classification (some areas may be intrastate moderate areas, some interstate moderate areas, and others serious and above nonattainment areas). Some areas that may require attainment demonstrations may be subject to subpart 1 while others may be subject to subpart 2. Furthermore, the control strategies that may be modeled for all the areas in the modeling domain will likely be modeled simultaneously, especially if all the areas are located in a single State. Also, we believe that techniques for photochemical grid modeling, while they were more time-consuming when the 1990 CAA Amendments were enacted, are now more standardized and less time-consuming. In light of this, we do not believe it is reasonable to defer submission of attainment demonstrations beyond 3 years after designation.

The TAR, which implements section 301(d) of the CAA, gives Tribes the option of developing TIPs. Specifically, the TAR provides for the Tribes to be treated in the same manner as a State in implementing most of the CAA. However, in the TAR, EPA determined that it was inappropriate to treat Tribes

in a manner similar to a State with regard to schedules. Therefore, Tribes are not required to submit a TIP, nor, if they choose to submit a TIP, are they required to submit a TIP in the same timeframe as the States. Where a Tribe chooses to develop a TIP, we will work with them to develop an appropriate schedule that meets the needs of the Tribe but does not interfere with timely attainment of the NAAQS on Tribal land or in other jurisdictions.

2. Option Being Proposed

In light of the above discussion and rationale, we are proposing to require all nonattainment areas that are required to perform photochemical grid modeling—regardless of coverage under subpart 1 or 2 or regardless of classification under subpart 2—to submit an attainment demonstration within 3 years after designation.

We believe this proposal would result in a closer synchronization of the 8-hour ozone and PM_{2.5} attainment demonstration SIP submittal dates. We discussed the integration of ozone and PM_{2.5} schedules at the three public meetings and numerous conference calls that were held with stakeholder groups. A majority of commenters were supportive of integrating the SIP attainment plan submission schedules for ozone and PM_{2.5} because integration would optimize control strategies, save time and planning resources, streamline deadlines, and maximize cost effectiveness, among other benefits.

The PM_{2.5} standard is anticipated to be implemented under subpart 1 of the CAA, which requires a SIP submission by a date set by EPA, which can be no later than 3 years from designation. Since we are proposing that all 8-hour ozone nonattainment areas that are required to perform photochemical grid modeling submit their attainment demonstration SIPs within 3 years after nonattainment designation, this would result in a high degree of synchronization and thus allow comprehensive analyses that would evaluate controls to attain both air quality standards. As noted above, we are assuming for this proposed rulemaking that ozone designations will be promulgated in the 2004 timeframe; currently under TEA-21, designations for PM_{2.5} would occur beginning in

2004, and must be completed by the end of 2005. Thus, the later-designated PM_{2.5} areas would not be required to submit their attainment demonstration SIPs until after the ozone SIPs are due. Additional discussion of the benefits of integrating the planning for both standards appears elsewhere in this proposed rulemaking.

VII. Proposal of Integrated Frameworks Using Various Options

As noted above, we are presenting two possible integrated frameworks that comprise an option from each of the above implementation elements to illustrate how they may work in conjunction with each other. In addition to soliciting comment on the options presented for the individual elements, we are also soliciting comment on how the options can be grouped into an integrated implementation framework. The following frameworks should be considered illustrative of possible ways of combining the element options. For final rulemaking, however, we may develop a consolidated framework that uses a different combination of the options proposed above, based on comments received and other information that comes to light during the public comment period.

We are proposing for comment two integrated frameworks:

- Framework 1—an approach considered similar to traditional implementation,
- Framework 2—an approach considered more flexible than traditional implementation.

Table 5 illustrates how element options may be combined to form these two frameworks. Elements for which we are proposing only one option would be common to either framework. For elements for which we are proposing several options, only one option has been selected for purposes of illustrating the frameworks depicted below.

In addition, there are several proposed elements where options are presented that only apply to areas that would be covered by subpart 1; these elements include RACT for subpart 1 areas and the NO_x waiver requirement as it would apply to subpart 1 areas. These elements are not shown in Table 5 below, since they are only applicable to subpart 1 areas.