

This, then, means that a year and 3 months would elapse prior to any abatement activity on the part of State or local government. The applicability of those adopted standards, so far as the Federal Government is concerned, is in the air quality control regions. We need not to do things just in sequence but in parallel, which is a terrific task. We need not only now to designate the air quality control regions but simultaneously publish criteria so that we can bring about a State action. Toward this end, Dr. Blomquist and his staff are working assiduously to produce the appropriate technical documents with the appropriate consultation with the Federal agencies as well as the private sectors and the academic world to see that the criteria we enunciate in fact display the scientific facts in an exercise of superior judgment and lucid written description.

Once this is done, with the control techniques available and the costs thereof, the triggering mechanism is set in motion. Toward this end, we are asking that there be appointed a National Advisory Committee on Air Quality Criteria. We are proposing a prescribed membership. We have in the meanwhile staff activities directed toward development of specific pollutant criteria. A list of these were given, Mr. Chairman, to the Senate Public Works Committee. This listing is being changed in sequence because of the added need now to have control technology and their costs. Publishing them in the time frame we had originally described will be changed to meet the control technology and costs that we presently have available.

We would expect to have by the close of this fiscal year, certainly, criteria on particulate matter, a consideration of the reevaluation of sulphur oxides, and perhaps carbon monoxide. These are the principal pollutants in many places and they are the ones which would initiate the actions that you have mentioned.

Mr. RYAN. I am concerned about the fact that the act requires you to recall your criteria on sulphur oxides.

I think that was a mistake. It was written into the law. How soon can you reissue it? I will correct that. That is the way you read the law, isn't it?

Dr. MIDDLETON. Yes.

They will be reevaluated and, toward this end, we have the mechanisms in motion for their reevaluation. When they will be published bears on some other issues over which I have little control. There will be no effort wanting to have them ready for publication shortly.

Mr. RYAN. Let me urge you to move with dispatch on this.

Mr. Chairman, might we have that listing which Dr. Middleton mentioned for our record?

Mr. DADDARIO. Yes.

(The information requested is as follows:)

The listing of planned publication dates of air quality criteria cited by Dr. Middleton appeared on pages 2334-2335 of Part 4 of the record of hearings on the Air Quality Act before the Subcommittee on Air and Water Pollution of the Senate Committee on Public Works. That listing is now nearly a year old.

Air quality criteria are now being prepared in accordance with the following schedule: Publication in Fiscal 1968: particulate matter and (following reevaluation of the criteria originally published in March 1967) sulfur oxides; publication in Fiscal 1969: oxidants, carbon monoxide, hydrocarbons, and nitrogen oxides; planned for later publication: beryllium, fluorides, hydrogen sulfide, lead, odors, and polynuclear hydrocarbons.