

PROPOSED AMENDMENTS TO 40 CFR PART 51, METHODS 201A AND 202

PROPOSED RULE: Methods for Measurement of Filterable PM10 and PM2.5 and Measurement of Condensable Particulate Matter Emissions from Stationary Sources

ACTION: Proposes amendments to Test Methods 201 A and 202 and solicitation of comments for ending NSR CPM transition period early

The proposed action provides the capability of measuring PM2.5 using Method 201A by adding a particle sizing cyclone to the sampling train. This action also provides for the more accurate measurement of the filterable and condensable components of fine PM and coarse PM when using Method 202 by revising the sample collection and recovery procedures to reduce the formation of reaction artifacts. In addition, the proposed amendment to Method 202 would eliminate most of the hardware and analytical options in the existing method in order to increase the precision of and improve the consistency of the measurements obtained using this method.

Finally, this action is asking for comments on the idea of ending the transition period for the condensable particulate matter (CPM) in the New Source Review program earlier than January 1, 2011.