

## ATTACHMENT 2

### PUBLIC HEARING TO CONSIDER THE AMENDMENT OF STATIONARY SOURCE TEST METHODS

August 27, 1998

#### Staff's Suggested Changes to the Original Regulatory Proposal

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The following changes pertain to the proposed revision of **Method 12 - Determination of Inorganic Lead Emissions from Stationary Sources**.

Add Sections 8.4 and 8.5 to Section 8 as follows:

**8.4 Alternative Analytical Instrumentation.** Inductively coupled plasma - atomic emission spectrometry (ICP - AES) may be used in lieu of atomic absorption spectrometry (AA) for analysis of lead if the following conditions are met:

**8.4.1** Sample collection, sample preparation and analytical preparation procedures are as defined in this test method except as necessary for the ICP-AES application;

**8.4.2** Quality Assurance/Quality Control (QA/QC) procedures specified in this test method are adhered to; and

**8.4.3** The limit of quantitation (defined as 10 times the standard deviation of the blank value, where the standard deviation of the blank value is determined from the analysis of seven blanks) for the ICP-AES is demonstrated and the sample concentrations reported are at least two times the limit of quantitation.

**8.5 Alternative Methodology.** ARB Method 436, "Determination of Multiple Metals Emissions from Stationary Sources", may be used instead of ARB Method 12.