

proceeding, interventions or protests submitted on or before the comment deadline need not be served on persons other than the Applicant.

The Commission encourages electronic submission of protests and interventions in lieu of paper, using the FERC Online links at <http://www.ferc.gov>. To facilitate electronic service, persons with Internet access who will eFile a document and/or be listed as a contact for an intervenor must create and validate an eRegistration account using the eRegistration link. Select the eFiling link to log on and submit the intervention or protests.

Persons unable to file electronically should submit an original and 14 copies of the intervention or protest to the Federal Energy Regulatory Commission, 888 First St. NE., Washington, DC 20426.

The filings in the above proceedings are accessible in the Commission's eLibrary system by clicking on the appropriate link in the above list. They are also available for review in the Commission's Public Reference Room in Washington, DC. There is an eSubscription link on the web site that enables subscribers to receive email notification when a document is added to a subscribed docket(s). For assistance with any FERC Online service, please email [FERCOnlineSupport@ferc.gov](mailto:FERCOnlineSupport@ferc.gov), or call (866) 208-3676 (toll free). For TTY, call (202) 502-8659.

*Comment Date:* 5 p.m. Eastern Time on Wednesday, June 6, 2012.

Dated: May 24, 2012.

**Kimberly D. Bose,**  
*Secretary.*

[FR Doc. 2012-13266 Filed 5-31-12; 8:45 am]

BILLING CODE 6717-01-P

## ENVIRONMENTAL PROTECTION AGENCY

[FRL-9680-3]

### Ambient Air Monitoring Reference and Equivalent Methods: Designation of Three New Equivalent Methods

**AGENCY:** Environmental Protection Agency.

**ACTION:** Notice.

**SUMMARY:** Notice is hereby given that the Environmental Protection Agency (EPA) has designated, in accordance with 40 CFR Part 53, three new equivalent methods: One for measuring concentrations of nitrogen dioxide (NO<sub>2</sub>) and two for measuring concentrations of lead (Pb) in the ambient air.

#### FOR FURTHER INFORMATION CONTACT:

Robert Vanderpool, Human Exposure and Atmospheric Sciences Division (MD-D205-03), National Exposure Research Laboratory, U.S. EPA, Research Triangle Park, North Carolina 27711. Email:

[Vanderpool.Robert@epa.gov](mailto:Vanderpool.Robert@epa.gov). Phone: 919-541-7877. Written inquiries are strongly preferred.

**SUPPLEMENTARY INFORMATION:** In accordance with regulations at 40 CFR Part 53, the EPA evaluates various methods for monitoring the concentrations of those ambient air pollutants for which EPA has established National Ambient Air Quality Standards (NAAQSs) as set forth in 40 CFR Part 50. Monitoring methods that are determined to meet specific requirements for adequacy are designated by the EPA as either reference methods or equivalent methods (as applicable), thereby permitting their use under 40 CFR Part 58 by States and other agencies for determining compliance with the NAAQSs.

The EPA hereby announces the designation of three new equivalent methods for measuring pollutant concentrations in the ambient air: One for NO<sub>2</sub> and two for Pb. These designations are made under the provisions of 40 CFR Part 53, as amended on August 31, 2011 (76 FR 54326- 54341).

The new equivalent method for NO<sub>2</sub> is an automated method (analyzer) utilizing the measurement principle based on gas phase chemiluminescence reaction of nitric oxide (NO) with ozone, using a photolytic NO<sub>2</sub> to NO converter and the calibration procedure specified in the operation manual.

(Note that this NO<sub>2</sub> equivalent method differs from the automated NO<sub>2</sub> reference method by its use of a photolytic NO<sub>2</sub> to NO converter. This is the first NO<sub>2</sub> equivalent method designated with this type of converter). This newly designated equivalent method is identified as follows:

EQNA-0512-200, "Teledyne—Advanced Pollution Instrumentation, Inc. Model 200EUP or T200UP Chemiluminescence Nitrogen Oxides Analyzer", operated on any full scale range between 0–50 ppb and 0–1000 ppb, with any range mode (Single, Independent, or AutoRange), at any ambient temperature in the range of 20 °C to 30 °C, with software Temperature and Pressure compensation ON, in accordance with the associated instrument manual; and with or without any of the following options: Zero/Span Valves, standard serial port (RS232/

RS485) or Multi-drop RS-232, Ethernet port, USB COM port, analog inputs, digital status outputs, analog outputs: 100 mV, 1V, 5V, 10V, 4–20 mA current loop outputs.

The application for equivalent method determination for the NO<sub>2</sub> method was received by the Office of Research and Development on October 4, 2011. These analyzer models are commercially available from the applicant, Teledyne-API, 9480 Carroll Park Drive San Diego, CA 92121-5201.

One of the new equivalent methods for Pb is a manual method that uses the sampling procedure specified in the Reference Method for the Determination of Lead in Suspended Particulate Matter Collected From Ambient Air (High-Volume Sampler), 40 CFR Part 50, Appendix G, with a different extraction and analytical procedure. The method is identified as follows:

#### EQL-0512-201, "Determination of Lead in TSP by Inductively Coupled Plasma Mass Spectrometry (ICP-MS) With Hot Block Dilute Acid and Hydrogen Peroxide Filter Extraction"

In this method, total suspended particulate matter (TSP) is collected on glass fiber filters according to 40 CFR Appendix G to part 50, *EPA Reference Method for the Determination of Lead in Suspended Particulate Matter Collected From Ambient Air*. The filter samples are extracted in a hot block at 95 °C with a solution of dilute hydrochloric acid and nitric acid and two aliquots of hydrogen peroxide, for a total of two and a half hours extraction time. The samples are brought to a final volume of 50 mL and the lead content of the sample extract is analyzed by Inductively Coupled Plasma-Mass Spectrometry (ICP-MS) based on EPA Compendium Method IO-3.5 and SW-846 Method 6020A.

The other new equivalent method for Pb is a manual method that uses the sampling procedure specified in the Reference Method (FRM) for the Determination of Lead in Particulate Matter as PM<sub>10</sub> Collected From Ambient Air, 40 CFR Part 50, Appendix Q, with a different extraction and analytical procedure. The method is identified as follows:

#### EQL-0512-202, "Determination of Lead in PM<sub>10</sub> by Inductively Coupled Plasma Mass Spectrometry (ICP-MS) with Hot Block Dilute Acid and Hydrogen Peroxide Filter Extraction"

In this method, PM<sub>10</sub> particulate matter is collected on Teflon® membrane filters according to 40 CFR Appendix Q to part 50, *EPA Reference*

*Method for the Determination of Lead in Particulate Matter as PM<sub>10</sub> Collected From Ambient Air.* The filter samples are extracted in a hot block at 95 °C with a solution of hydrochloric acid, nitric acid, and hydrofluoric acid and an aliquot of hydrogen peroxide for a total of two and a half hours extraction time. Samples are brought to a final volume of 50 mL and analyzed by Inductively Coupled Plasma-Mass Spectrometry (ICP-MS) based on EPA Compendium Method IO-3.5 and SW-846 Method 6020A.

The applications for equivalent method determinations for these Pb methods were submitted by Eastern Research Group, Inc., 601 Keystone Park Drive, Suite 700, Morrisville, NC 27560 and were received by the EPA's Office of Research and Development on October 4, 2011. The method descriptions will be available at <http://www.epa.gov/ttnant11/pb-monitoring.html>.

A representative test analyzer for the NO<sub>2</sub> method and the analytical procedures for the Pb methods have been tested in accordance with the applicable test procedures specified in 40 CFR Part 53, as amended on August 31, 2011. After reviewing the results of those tests and other information submitted in the applications, EPA has determined, in accordance with Part 53, that each of these methods should be designated as an equivalent method. The information in the applications will be kept on file, either at EPA's National Exposure Research Laboratory, Research Triangle Park, North Carolina 27711 or in an approved archive storage facility, and will be available for inspection (with advance notice) to the extent consistent with 40 CFR Part 2 (EPA's regulations implementing the Freedom of Information Act).

As designated equivalent methods, these methods are acceptable for use by states and other air monitoring agencies under the requirements of 40 CFR Part 58, Ambient Air Quality Surveillance. For such purposes, the methods must be used in strict accordance with the operation manual (NO<sub>2</sub> method) or the standard operating procedures associated with each of the Pb methods and are subject to any specifications and limitations specified in the applicable designated method description (see the identifications of the methods above).

Use of the methods also should be in general accordance with the guidance and recommendations of applicable sections of the "Quality Assurance Handbook for Air Pollution Measurement Systems, Volume I," EPA/600/R-94/038a and "Quality Assurance Handbook for Air Pollution

Measurement Systems, Volume II, Ambient Air Quality Monitoring Program" EPA-454/B-08-003, December, 2008. Provisions concerning modification of such methods by users are specified under Section 2.8 (Modifications of Methods by Users) of Appendix C to 40 CFR Part 58.

Consistent or repeated noncompliance should be reported to: Director, Human Exposure and Atmospheric Sciences Division (MD-E205-01), National Exposure Research Laboratory, U.S. Environmental Protection Agency, Research Triangle Park, North Carolina 27711.

Designation of these new equivalent methods is intended to assist the States in establishing and operating their air quality surveillance systems under 40 CFR Part 58. Questions concerning the commercial availability or technical aspects of the methods should be directed to the applicants.

Dated: May 23, 2012.

**Jennifer Orme-Zavaleta,**  
Director, National Exposure Research Laboratory.

[FR Doc. 2012-13350 Filed 5-31-12; 8:45 am]

**BILLING CODE P**

## ENVIRONMENTAL PROTECTION AGENCY

[EPA-HQ-OPPT-2012-0412; FRL-9351-6]

### Approval of Test Marketing Exemptions for Certain New Chemicals

**AGENCY:** Environmental Protection Agency (EPA).

**ACTION:** Notice.

**SUMMARY:** This notice announces EPA's approval of applications for test marketing exemptions (TMEs) under section 5(h)(1) of the Toxic Substances Control Act (TSCA). EPA has designated these applications as TME-11-01; TME-11-2; TME-11-3; TME-11-5; TME-11-6; TME-11-7; TME-11-9; TME-11-10; TME-11-13; TME-11-14; TME-11-15; TME-11-16; TME-11-17; TME-12-01; TME-12-04; TME-12-5; TME-12-7. The test marketing conditions are described in the TME applications and in this notice.

**DATES:** Approval of these TMEs is effective May 24, 2012.

#### FOR FURTHER INFORMATION CONTACT:

For technical information contact: Adella Underdown, Chemical Control Division (7405M), Office of Pollution Prevention and Toxics, Environmental Protection Agency, 1200 Pennsylvania Ave. NW., Washington, DC 20460-0001; telephone number: (202) 564-9364; fax

number: (202) 564-9490; email address: [underdown.adella@epa.gov](mailto:underdown.adella@epa.gov).

For general information contact: The TSCA-Hotline, ABVI-Goodwill, 422 South Clinton Ave., Rochester, NY 14620; telephone number: (202) 554-1404; email address: [TSCA-Hotline@epa.gov](mailto:TSCA-Hotline@epa.gov).

#### SUPPLEMENTARY INFORMATION:

##### I. General Information

###### A. Does this action apply to me?

This action is directed in particular to the chemical manufacturer and/or importer who submitted the TMEs to EPA. This action may, however, be of interest to the public in general. Since other entities may also be interested, the Agency has not attempted to describe all the specific entities that may be affected by this action. If you have any questions regarding the applicability of this action to a particular entity, consult the technical person listed under **FOR FURTHER INFORMATION CONTACT**.

###### B. How can I get copies of this document and other related information?

EPA has established a docket for this action under docket ID number EPA-HQ-OPPT-2012-0412. All documents in the docket are listed in the docket index at <http://www.regulations.gov>. Although listed in the index, some information is not publicly available, e.g., Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Certain other material, such as copyrighted material, will be publicly available only in hard copy. Publicly available docket materials are available electronically at <http://www.regulations.gov>, or, if only available in hard copy, at the OPPT Docket. The OPPT Docket is located in the EPA Docket Center (EPA/DC) at Rm. 3334, EPA West Bldg., 1301 Constitution Ave. NW., Washington, DC. The EPA/DC Public Reading Room hours of operation are 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding legal holidays. The telephone number of the EPA/DC Public Reading Room is (202) 566-1744, and the telephone number for the OPPT Docket is (202) 566-0280. Docket visitors are required to show photographic identification, pass through a metal detector, and sign the EPA visitor log. All visitor bags are processed through an X-ray machine and subject to search. Visitors will be provided an EPA/DC badge that must be visible at all times in the building and returned upon departure.