

rates for specific pollutants are examples of what will be required. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB control numbers for EPA's regulations are listed in 40 CFR part 9 and 48 CFR Chapter 15. The **Federal Register** document required under 5 CFR 1320.8(d), soliciting comments on this collection of information was published on 4/16/98 (63 FR 18978).

Burden Statement: The annual public reporting and recordkeeping burden for this collection of information is estimated to average between 100 and 1000 hours per response, depending on which requirement of the rule the information is being submitted in response to. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information.

Respondents/Affected Entities:

Locomotive manufacturers and remanufacturers, and railroads.

Estimated Number of Respondents: 20.

Frequency of Response: Quarterly and annually.

Estimated Total Annual Hour Burden: 54384 hours.

Estimated Total Annualized Cost Burden: \$3.6M.

Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the following addresses. Please refer to EPA ICR No 1800.01 in any correspondence.

Ms. Sandy Farmer, M.S. Environmental Protection Agency, OPPE Regulatory Information Division (2137), 401 M Street, SW, Washington, DC 20460; and
Office of Information and Regulatory Affairs, Office of Management and

Budget, Attention: Desk Officer for EPA, 725 17th Street, NW, Washington, DC 20503

Dated: July 28, 1998.

Richard T. Westlund,

Acting Director, Regulatory Information Division.

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ENVIRONMENTAL PROTECTION AGENCY

[FRL-6133-3]

Ambient Air Monitoring Reference and Equivalent Methods: Designation of a Reference Method and an Equivalent Method, and Receipt of Two New Applications for Reference Method Determinations

AGENCY: Environmental Protection Agency.

ACTION: Notice of designations and receipt of applications.

SUMMARY: Notification is hereby given that the Environmental Protection Agency (EPA) has designated, in accordance with 40 CFR part 53, a new reference method for measuring concentrations of NO₂ in ambient air and a new equivalent method for measuring concentrations of PM₁₀ in ambient air. Notification is also given that EPA has received two new applications for PM₁₀ reference method determinations under 40 CFR part 53.

FOR FURTHER INFORMATION CONTACT:

Frank F. McElroy, Human Exposure and Atmospheric Sciences Division (MD-46), National Exposure Research Laboratory, U.S. EPA, Research Triangle Park, North Carolina 27711. Phone: (919) 541-2622, email: mcelroy.frank@epamail.epa.gov.

SUPPLEMENTARY INFORMATION: In accordance with regulations at 40 CFR part 53, the EPA examines various methods for monitoring the concentrations of certain pollutants in the ambient air. Methods that are determined to meet specific requirements for adequacy are designated as either reference or equivalent methods, thereby permitting their use under 40 CFR part 58 by States and other agencies in determining attainment of the National Ambient Air Quality Standards. EPA hereby announces the designation of a new reference method for measuring NO₂ in ambient air and a new equivalent method for measuring PM₁₀ in ambient air. These designations are made under the provisions of 40 CFR part 53, as

amended on July 18, 1997 (62 FR 38764).

The new reference method for NO₂ is an automated method (analyzer) that utilizes the reference method measurement principle based on the chemiluminescent reaction between nitric oxide and ozone and the associated calibration procedure specified in Appendix F of 40 CFR part 50. The new equivalent method for PM₁₀ is an automated monitoring method that utilizes a measurement principle based on sample collection by filtration and analysis by beta-ray attenuation. The newly designated methods are identified as follows:

RFNA-0798-121, "DKK Corporation Model GLN-114E Nitrogen Oxides Analyzer," operated within a temperature range of 20 to 30 degrees C on any of the following measurement ranges: 0-0.005, 0-0.100, 0-0.200, 0-0.500, and 0-1.000 ppm.

EQPM-0798-122, "Met One Instruments Models BAM 1020, GBAM 1020, BAM 1020-1, and GBAM 1020-1 PM10 Beta Attenuation Monitor," including the BX-802 sampling inlet, operated for 24-hour average measurements, with a filter change frequency of one hour, with glass fiber filter tape, and with or without any of the following options: BX-823, tube extension; BX-825, heater kit; BX-826, 230 Vac heater kit; BX-828, roof tripod; BX-902, exterior enclosure; BX-903, exterior enclosure with temperature control; BX-961, mass flow controller; and BX-967, internal calibration device.

An application for a reference method determination for the DKK Model GLN-114E NO₂ method was received by EPA on April 14, 1998, and a notice of the receipt of this application was published in the **Federal Register** on June 2, 1998. The Model GLN-114E analyzer is available from the applicant, DKK Corporation, 4-13-14, Kichijoji Katamachi, Musashino-shi, Tokyo, 180, Japan.

An application for an equivalent method determination for the Met One PM₁₀ method was received by the EPA on September 12, 1997, and a notice of the receipt of this application was published in the **Federal Register** on December 16, 1997. The method is available commercially from the applicant, Met One Instruments, Inc., 1600 Washington Boulevard, Grants Pass, OR 97526.

Test analyzers representative of each of these methods have been tested by the respective applicants in accordance with the test procedures specified in 40 CFR part 53 (as amended on July 18, 1997). After reviewing the results of those tests and other information submitted by the applicants, EPA has determined, in accordance with part 53, that these methods should be designated as reference and equivalent methods,

respectively. The information submitted by the applicants will be kept on file at EPA's National Exposure Research Laboratory, Research Triangle Park, North Carolina 27711 and will be available for inspection to the extent consistent with 40 CFR part 2 (EPA's regulations implementing the Freedom of Information Act).

As a designated reference or equivalent method, each of these methods is 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 method must be used in strict accordance with the operation or instruction manual associated with the method, the specifications and limitations (e.g., sample period or measurement range) specified in the applicable designation method description (see identification of the methods above). Use of the method should also be in general accordance with the guidance and recommendations of applicable sections of the Quality Assurance Handbook for Air Pollution Measurement Systems, Volume II (EPA/600/R-94/038b).

Vendor modifications of a designated reference or equivalent method used for purposes of part 58 are permitted only with prior approval of the EPA, as provided in part 53. Provisions concerning modification of such methods by users are specified under section 2.8 of appendix C to 40 CFR part 58 (Modifications of Methods by Users).

In general, a method designation applies to any sampler or analyzer which is identical to the sampler or analyzer described in the designation application. In some cases, similar samplers or analyzers manufactured prior to the designation may be upgraded (e.g., by minor modification or by substitution of a new operation or instruction manual) so as to be identical to the designated method and thus achieve designated status at a modest cost. The manufacturer should be consulted to determine the feasibility of such upgrading.

Part 53 requires that sellers of designated reference or equivalent method analyzers or samplers comply with certain conditions. These conditions are given in 40 CFR 53.9 and are summarized below:

(a) A copy of the approved operation or instruction manual must accompany the sampler or analyzer when it is delivered to the ultimate purchaser.

(b) The sampler or analyzer must not generate any unreasonable hazard to operators or to the environment.

(c) The sampler or analyzer must function within the limits of the

applicable performance specifications given in parts 50 and 53 for at least one year after delivery when maintained and operated in accordance with the operation or instruction manual.

(d) Any sampler or analyzer offered for sale as part of a reference or equivalent method must bear a label or sticker indicating that it has been designated as part of a reference or equivalent method in accordance with part 53 and show its designated method identification number.

(e) If such an analyzer has two or more selectable ranges, the label or sticker must be placed in close proximity to the range selector and indicate which range or ranges have been included in the reference or equivalent method designation.

(f) An applicant who offers samplers or analyzers for sale as part of a reference or equivalent method is required to maintain a list of ultimate purchasers of such samplers or analyzers and to notify them within 30 days if a reference or equivalent method designation applicable to the method has been canceled or if adjustment of the sampler or analyzer is necessary under 40 CFR 53.11(b) to avoid a cancellation.

(g) An applicant who modifies a sampler or analyzer previously designated as part of a reference or equivalent method is not permitted to sell the sampler or analyzer (as modified) as part of a reference or equivalent method (although he may choose to sell it without such representation), nor to attach a label or sticker to the sampler or analyzer (as modified) under the provisions described above, until he has received notice under 40 CFR 53.14(c) that the original designation or a new designation applies to the method as modified, or until he has applied for and received notice under 40 CFR 53.8(b) of a new reference or equivalent method determination for the sampler or analyzer as modified.

(h) An applicant who offers PM_{2.5} samplers for sale as part of a reference or equivalent method is required to maintain the manufacturing facility in which the sampler is manufactured as an ISO 9001-registered facility.

(i) An applicant who offers PM_{2.5} samplers for sale as part of a reference or equivalent method is required to submit annually a properly completed Product Manufacturing Checklist, as specified in part 53.

Aside from occasional breakdowns or malfunctions, consistent or repeated noncompliance with any of these conditions should be reported to: Director, National Exposure Research

Laboratory, Human Exposure and Atmospheric Sciences Division (MD-77), U.S. Environmental Protection Agency, Research Triangle Park, North Carolina 27711.

Designation of these reference and equivalent methods is intended to assist the States in establishing and operating their air quality surveillance systems under part 58. Questions concerning the commercial availability or technical aspects of any of these methods should be directed to the appropriate applicant.

Receipt of New Reference Method Applications

EPA is also hereby announcing that it has received two new applications for reference method determinations under 40 CFR part 53. Publication of a notice of receipt of such applications is required by § 53.5.

The new applications were received from BGI Incorporated, 58 Guinan Street, Waltham, Massachusetts 02154, for reference method determinations for that Company's Model PQ-100 PM10 Ambient Particulate Sampler (application received on May 4, 1998) and for its Model PQ-200 Ambient Fine Particle Sampler (application received on June 1, 1998). If, after appropriate technical study, the Administrator determines that either or both of these methods should be designated as reference methods, notice thereof will be published in a subsequent issue of the **Federal Register**.

Dated: July 23, 1998

Henry L. Longest II,

Acting Assistant Administrator, Office of Research and Development.

[FR Doc. 98-20612 Filed 7-31-98; 8:45 am]

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ENVIRONMENTAL PROTECTION AGENCY

[OPP-50845; FRL-6021-4]

Receipt of a Notification to Conduct Small-Scale Field Testing of a Genetically-Engineered Microbial Pesticide

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

SUMMARY: This notice announces receipt from American Cyanamid Company of a notification (241-NMP-A) of intent to conduct small-scale field testing involving a microorganism, *Autographa californica* Multiple-embedded Nuclear Polyhedrosis Virus (AcMNPV). This modified AcMNPV has been genetically-engineered to: (1) Express an insect-