

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 Notice required under 5 CFR 1320.8(d), soliciting comments on this collection of information was published on 6/7/96 (61 FR 29092). No comments were received.

**Burden Statement:** The annual public reporting and recordkeeping burden for this collection of information is estimated to average 43 hours per response. 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; to 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; to adjust the existing ways to comply with any previously applicable instructions and requirements; to train personnel to be able to respond to a collection of information; to search data sources; to complete and review the collection of information; and to transmit or otherwise disclose the information.

**Respondents/Affected Entities:** EPA Contractors.

**Estimated Number of Respondents:** 398.

**Frequency of Response:** Monthly.

**Estimated Total Annual Hour Burden:** 205,368 hours.

**Estimated Total Annualized Cost Burden:** \$13,993,680.

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. 1039.08 and OMB Control No. 2030-0005 in any correspondence.

Ms. Sandy Farmer, U.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: October 2, 1996.

Joseph Retzer, Director,  
Regulatory Information Division.

[FR Doc. 96-25785 Filed 10-07-96; 8:45 am]

BILLING CODE 6560-50-P

[NCEA-RTP-0976; FRL-5629-2]

### Lead Model Validation Workshop

**AGENCY:** Environmental Protection Agency.

**ACTION:** Notice of Lead Model Validation Workshop.

**SUMMARY:** This notice announces a Lead Model Validation Workshop to explore approaches and results for the validation of models that predict lead exposure and risk. It is sponsored by EPA—s National Center for Environmental Assessment, in cooperation with EPA—s Office of Solid Waste and Emergency Response and the EPA Technical Review Workgroup for Lead.

**DATES:** This scientific workshop will be held Monday, October 21, 1996, through Wednesday, October 23, 1996. It will begin at 8:30 a.m. on Monday and will conclude at 4:00 p.m. Wednesday. Members of the public may attend as observers.

**ADDRESSES:** The workshop will be held at the Omni Europa Hotel, 1 Europa Drive, Chapel Hill, NC 27514, telephone: 919-968-4900, FAX: 919-968-3520. To attend this workshop as an observer, contact Ms. Emily Lee, National Center for Environmental Assessment—RTP office (MD-52), U.S. Environmental Protection Agency, Research Triangle Park, NC 27711, telephone: 919-541-4169; FAX: 919-541-5078 by October 16, 1996. Space is very limited, so call as soon as possible. Copies of the final Lead Model Validation Workshop Agenda will be available on or about October 8, 1996. To obtain a copy of the Agenda, contact Ms. Emily Lee at the above address. Copies of journal articles and other reports providing information on the lead models and/or their verification/validation to be discussed at the workshop will be provided to workshop registrants in advance and/or at the meeting site, as circumstances allow.

**SUPPLEMENTARY INFORMATION:** The purpose of this workshop is to explore approaches and results for the validation of models that predict lead exposure and risk and to ascertain useful further steps to improve and validate such models. Thus, this workshop will (a) examine lead models that evaluate impacts on humans exposed to lead in environmental media such as soil, dust, paint, drinking water, diet, and air and (b) discuss both general concepts regarding model validation and validation studies for the subject lead models. Some of these models have been used by EPA and other parties in risk assessments of various CERCLA or

RCRA sites and have generated considerable interest because of differences in the scientific foundations and differences in scale of remediation implied by the models or their application.

For purposes of this workshop, EPA has defined model validation as an iterative process that describes the plausibility and accuracy of model predictions and the potential applications for which a model is appropriate. This process includes consideration of the scientific foundations of the model, the strength of data used in estimating model parameters, correctness of computational implementation of the model, and scientific methods for comparing model predictions with observational data.

The workshop will address four basic issues affecting each model:

1. *Scientific foundations of the model structure.* Does the model adequately represent the biological and physical mechanisms of the modeled system? Are these mechanisms understood sufficiently to support modeling?

2. *Quality of parameter estimates.* How extensive and robust are the data used to estimate model parameters? Does the parameter estimation process require additional assumptions and approximations?

3. *Verification.* Are the mathematical relationships posited by the model correctly translated into computer code? Are model inputs free from numerical errors?

4. *Empirical comparisons.* What are the opportunities for comparison between model predictions and data, particularly under conditions under which the model will be applied in assessments? Are model predictions in reasonable agreement with relevant experimental and observational data?

EPA is using these criteria as part of its validation strategy for evaluating the EPA Integrated Exposure/Uptake/Biokinetic Model for Lead (IEUBK) and believes it would be useful to ascertain to what extent other available lead modeling approaches have addressed these and/or other criteria.

EPA believes that the Agency and interested parties will benefit from discussion of the subject lead models, validation concepts and their application to date, and the determination of useful future validation steps. This workshop will bring together EPA personnel (scientific and policy staff) involved in derivation and use of the subject lead models and other non-EPA invited experts representing extensive experience in theoretical and practical application of

model development and validation. Interested observers may also attend the workshop. There will be opportunity for brief oral comments from observers.

Written versions of workshop presentations and a summary of key points emerging from the workshop discussions are expected to be included in subsequently published workshop proceedings. Information regarding how to obtain copies of the proceedings will be provided to workshop registrants at the time of the workshop or shortly thereafter.

Dated: October 2, 1996.

Robert J. Huggett,

*Assistant Administrator for Research and Development.*

[FR Doc. 96-25770 Filed 10-07-96; 8:45 am]

BILLING CODE 6560-50-P

**[FRL-5633-1]**

**Scientific Counselors Board Executive Committee Meeting**

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

**ACTION:** Notice of meeting.

**SUMMARY:** Pursuant to the Federal Advisory Committee Act, Public Law 92-463, as amended (5 U.S.C., App. 2), notice is hereby given that the Environmental Protection Agency (EPA), Office of Research and Development's (ORD), Board of Scientific Counselors (BOSC), will hold its Executive Committee Meeting, October 18, 1996, at the Crystal Gateway Marriott, 1700 Jefferson Davis Highway, Arlington, Virginia. The meeting will start at 8:30 am and adjourn at 5:30 pm. All times noted are Eastern Time. The meeting is open to the public. Any member of the public wishing to make comments at the meeting, should contact Shirley Hamilton, Designated Federal Official, Office of Research and Development (8701), 401 M Street, S.W., Washington, DC 20460; by telephone at (202) 260-0468. In general, each individual making an oral presentation will be limited to a total time of three minutes. Anyone desiring a draft BOSC agenda may fax their request to Shirley R. Hamilton, (202) 260-0929.

**FOR FURTHER INFORMATION CONTACT:** Shirley R. Hamilton, Designated Federal Official, U.S. Environmental Protection Agency, Office of Research and Development, NCERQA (MC8701), 401 M Street, SW., Washington, DC 20460, 202-260-0468.

Dated: October 1, 1996.

Robert J. Huggett,

*Assistant Administrator for Research and Development.*

[FR Doc. 96-25784 Filed 10-7-96; 8:45 am]

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**[FRL-5630-5]**

**Indiana: Final Full Program Determination of Adequacy of State Municipal Solid Waste Landfill Permit Program**

**AGENCY:** Environmental Protection Agency, Region 5.

**ACTION:** Notice of final full program determination of adequacy on Indiana's application.

**SUMMARY:** Section 4005(c)(1)(B) of the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments (HSWA) of 1984, requires States to develop and implement permit programs to ensure that municipal solid waste landfills (MSWLFs) which may receive household hazardous waste or small quantity generator waste will comply with the revised Federal MSWLF Criteria (40 CFR Part 258). RCRA section 4005(c)(1)(C) requires the United States Environmental Protection Agency (U.S. EPA) to determine whether States have adequate "permit" programs for MSWLFs, but does not mandate issuance of a rule governing such determinations. The U.S. EPA has proposed a State/Tribal Implementation Rule (STIR) (61 FR 2584, January 26, 1996) that provides procedures by which the U.S. EPA will approve, or partially approve, State/Tribal landfill permit programs. The Agency intends to approve adequate State MSWLF permit programs as applications are submitted. Thus, these approvals are not dependent on final promulgation of the STIR. Prior to final promulgation of the STIR, adequacy determinations will be made based on statutory authorities and requirements. In addition, States/Tribes may use the proposed STIR as an aid in interpreting these requirements. The Agency believes that early approvals have an important benefit. Approved State/Tribal permit programs provide for interaction between the State/Tribe and the owner/operator regarding site-specific permit conditions. Only those owners/operators located in States/Tribes with approved permit programs can use the site-specific flexibility provided by 40 CFR Part 258 to the extent the State/Tribal permit program allows such flexibility.

Indiana applied for a partial program determination of adequacy under

Section 4005 of RCRA on June 3, 1993. The U.S. EPA reviewed Indiana's application and made a final determination of adequacy (58 FR 59261, November 8, 1993) for those portions of the MSWLF permit program that were adequate to ensure compliance with the revised Federal MSWLF Criteria. Indiana amended its original application and applied for full program approval on June 27, 1996. The U.S. EPA reviewed Indiana's amended application and today is issuing a tentative determination of adequacy for all portions of Indiana's MSWLF permit program. Indiana's amended application for full program adequacy determination is available for public review and comment. The tentative determination will become final and effective sixty (60) days following the date of this publication if no adverse comments are received.

**DATES:** The determination of adequacy for Indiana shall be effective on December 9, 1996, unless adverse comments are received. If adverse comments are received, a second Federal Register Notice will be published describing these comments and the U.S. EPA's responses to the comments and decision on final adequacy.

All comments on Indiana's application for a full determination of adequacy must be received by the U.S. EPA Region 5 by the close of business on November 7, 1996.

**ADDRESSES:** Copies of Indiana's application for a full determination of adequacy are available for inspection and copying from 9 a.m. to 4 p.m. during normal working days at the following addresses: Indiana Department of Environmental Management, 100 North Senate Avenue, Indianapolis, Indiana 46206, Attn: Ms. Lynn West; and U.S. EPA Region 5, 77 West Jackson Boulevard, Chicago, Illinois 60604, Attn: Ms. Susan Mooney, mail code DRP-8J. All written comments should be sent to the EPA Region 5 Office.

**FOR FURTHER INFORMATION CONTACT:** U.S. EPA Region 5, 77 West Jackson Boulevard, Chicago, Illinois, 60604, Attn: Ms. Susan Mooney, mailcode DRP-8J, telephone (312) 886-3585.

**SUPPLEMENTARY INFORMATION:**

**A. Background**

On October 9, 1991, the U.S. EPA promulgated revised Federal MSWLF Criteria (40 CFR Part 258). Subtitle D of RCRA, as amended by the Hazardous and Solid Waste Amendments of 1984 (HSWA), requires States to develop permitting programs to ensure that facilities comply with the revised