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DEPARTMENT OF EDUCATION

Office of Elementary and Secondary Education Overview Information; Native Hawaiian Education Program—Competition for Novice Applicants

Notice inviting applications for new awards for fiscal year (FY) 2010.

Catalog of Federal Domestic Assistance (CFDA) Number: 84.362A.

Dates:

Applications Available: February 26, 2010.

Deadline for Transmittal of Applications: April 27, 2010.

Full Text of Announcement

I. Funding Opportunity Description

Purpose of Program: The purpose of the Native Hawaiian Education program is to support innovative projects that enhance the educational services provided to Native Hawaiian children and adults. These projects may include those activities authorized under section 7205(a)(3) of the Elementary and Secondary Education Act of 1965, as amended (ESEA).

Note: Under Public Law 111-117, the Consolidated Appropriations Act, 2010, construction, renovation, or modernization of any elementary school, secondary school, or structure related to an elementary school or secondary school, run by the Department of Education of the State of Hawaii, that serves a predominantly Native Hawaiian student body is a permissible use of FY 2010 funds under this program.

Priorities: In accordance with 34 CFR 75.105(b)(2)(ii), the absolute priority for this competition is from 34 CFR 75.225(c)(1). In accordance with 34 CFR 75.105(b)(2)(iv), the competitive preference priorities are from section 7205(a)(2) of the ESEA (20 U.S.C. 7515(a)(2)).

Absolute Priority: For FY 2010, this priority is an absolute priority. Under 34 CFR 75.105(c)(3) we consider only applications that meet this priority.

This priority is:

Novice Applicants. Applicants must be novice applicants as defined in 34 CFR 75.225(a). In accordance with 34 CFR 75.225, the Secretary is only making awards to applicants that have never received a grant or subgrant under the Native Hawaiian Education program, have never been a member of a group application, submitted in accordance with 34 CFR 75.127 through 75.129, that received a grant under the Native Hawaiian Education program, and have not had an active discretionary grant from the Federal Government in the five years before the deadline date for applications under the program. For purposes of this absolute priority, a grant is active until the end of the grant's project or funding period, including any extensions of those periods that extend the grantee's authority to obligate funds.

Competitive Preference Priorities: For FY 2010 and any subsequent year in which we make awards from the list of unfunded applicants from this competition, these priorities are competitive preference priorities. Under 34 CFR 75.105(c)(2)(i) we award an additional five points to an application that meets one or more of these priorities.

These priorities are:

(a) Projects that are designed to address beginning reading and literacy among students in kindergarten through third grade.

(b) Projects that are designed to address the needs of at-risk children and youth.

(c) Projects that are designed to address the needs in fields or disciplines in which Native Hawaiians are underemployed.

(d) Projects that are designed to address the use of the Hawaiian language in instruction.

Note: In order to receive additional points under a competitive preference priority, an application should provide adequate and sufficient information that clearly substantiates its claim that it meets at least one of the priorities addressed.

Program Authority: 20 U.S.C. 7511-7517; Public Law 111-117, the Consolidated Appropriations Act, 2010.

Applicable Regulations: The Education Department General Administrative Regulations (EDGAR) in 34 CFR parts 74, 75, 77, 80, 81, 82, 84, 85, 86, 97, 98, and 99.

Note: The regulations in 34 CFR part 86 apply to institutions of higher education only.

II. Award Information

Type of Award: Discretionary grant.

Estimated Available Funds: \$2,895,000

Estimated Range of Awards: \$250,000-\$950,000.

Estimated Average Size of Awards: \$413,500.

Estimated Number of Awards: 7.

Note: The Department is not bound by any estimates in this notice.

Project Period: Up to 36 months.

III. Eligibility Information

1. *Eligible Applicants:* Native Hawaiian educational organizations; Native Hawaiian community-based organizations; public and private nonprofit organizations, agencies, and institutions with experience in developing or operating Native Hawaiian programs or programs of instruction in the Native Hawaiian language; and consortia of the previously mentioned organizations, agencies, and institutions, if they meet the definition of novice applicant in 34 CFR 75.225.

2. *Cost Sharing or Matching:* This program does not require cost sharing or matching.

IV. Application and Submission Information

1. *Address to Request Application Package:* You can obtain an application package via the Internet or from the Education Publications Center (ED Pubs). To obtain a copy via the Internet, use the following address: <http://www.ed.gov/programs/nathawaiian/applicant.html>. To obtain a copy from ED Pubs, write, fax, or call the following: Education Publications Center, P.O. Box 1398, Jessup, MD 20794-1398. Telephone, toll free: 1-877-433-7827. FAX: (301) 470-1244. If you use a telecommunications device for the deaf (TDD), call, toll free: 1-877-576-7734.

You can contact ED Pubs at its Web site, also: <http://www.ed.gov/pubs/edpubs.html> or at its e-mail address: edpubs@inet.ed.gov.

If you request an application from ED Pubs, be sure to identify this program or competition as follows: CFDA 84.362A.

Individuals with disabilities can obtain a copy of the application package in an accessible format (e.g., braille, large print, audiotape, or computer diskette) by contacting the person or team listed under *Accessible Format* in section VIII of this notice.

2. *Content and Form of Application Submission:* Requirements concerning the content of an application, together with the forms you must submit, are in the application package for this competition.

Page Limit: The application narrative is where you, the applicant, address the selection criteria that reviewers use to evaluate your application. You must limit the application narrative to no more than 25 pages, using the following standards:

- A “page” is 8.5” x 11”, on one side only, with 1’ margins at the top, bottom, and both sides.
- Double space (no more than three lines per vertical inch) all text in the application narrative, except titles, headings, footnotes, quotations, references, captions, and all text in charts, tables, figures, and graphs.
- Use a font that is either 12 point or larger or no smaller than 10 pitch (characters per inch).
- Use one of the following fonts: Times New Roman, Courier, Courier New, or Arial. An application submitted in any other font (including Times Roman or Arial Narrow) will not be accepted.

The page limit does not apply to the cover sheet; the budget section, including the five-page narrative budget justification; the assurances and certifications; the one-page abstract; the resumes; the bibliography; or the five letters of support. However, the page limit does apply to all of the application narrative section.

Our reviewers will not read any pages of your application that exceed the page limit. Appendices to the narrative are not permitted, with the exception of resumes and endnotes. None of the material sent as appendices to the narrative, with the exception of resumes and endnotes, will be sent to the reviewers.

3. *Submission Dates and Times:*

Applications Available: February 26, 2010.

Deadline for Transmittal of Applications: April 27, 2010.

Applications for grants under this competition must be submitted electronically using the Electronic Grant Application System (e-Application) accessible through the Department’s e-Grants site. For information (including dates and times) about how to submit your application electronically, or in paper format by mail or hand delivery if you qualify for an exception to the electronic submission requirement, please refer to section IV. 6. *Other Submission Requirements* of this notice.

We do not consider an application that does not comply with the deadline requirements.

Individuals with disabilities who need an accommodation or auxiliary aid in connection with the application process should contact the person listed under **FOR FURTHER INFORMATION**

CONTACT in section VII of this notice. If the Department provides an accommodation or auxiliary aid to an individual with a disability in connection with the application process, the individual’s application remains subject to all other requirements and limitations in this notice.

4. *Intergovernmental Review:* This competition is not subject to Executive Order 12372 and the regulations in 34 CFR part 79.

5. *Funding Restrictions:* Under section 7205(b) of the ESEA, not more than five percent of funds provided to a grantee under this competition for any fiscal year may be used for administrative purposes. We reference regulations outlining funding restrictions in the Applicable Regulations section of this notice.

6. *Other Submission Requirements:* Applications for grants under this competition must be submitted electronically unless you qualify for an exception to this requirement in accordance with the instructions in this section.

a. *Electronic Submission of Applications.*

Applications for grants under the Native Hawaiian Education program—CFDA Number 84.362A must be submitted electronically using e-Application, accessible through the Department’s e-Grants Web site at: <http://e-grants.ed.gov>.

We will reject your application if you submit it in paper format unless, as described elsewhere in this section, you qualify for one of the exceptions to the electronic submission requirement and submit, no later than two weeks before the application deadline date, a written statement to the Department that you qualify for one of these exceptions. Further information regarding calculation of the date that is two weeks before the application deadline date is provided later in this section under *Exception to Electronic Submission Requirement*.

While completing your electronic application, you will be entering data online that will be saved into a database. You may not e-mail an electronic copy of a grant application to us.

Please note the following:

- You must complete the electronic submission of your grant application by 4:30:00 p.m., Washington, DC time, on the application deadline date. E-Application will not accept an application for this competition after 4:30:00 p.m., Washington, DC time, on the application deadline date. Therefore, we strongly recommend that

you do not wait until the application deadline date to begin the application process.

- The hours of operation of the e-Grants Web site are 6 a.m. Monday until 7 p.m. Wednesday; and 6 a.m. Thursday until 8 p.m. Sunday, Washington, DC time. Please note that, because of maintenance, the system is unavailable between 8 p.m. on Sundays and 6 a.m. on Mondays, and between 7 p.m. on Wednesdays and 6 a.m. on Thursdays, Washington, DC time. Any modifications to these hours are posted on the e-Grants Web site.

- You will not receive additional point value because you submit your application in electronic format, nor will we penalize you if you qualify for an exception to the electronic submission requirement, as described elsewhere in this section, and submit your application in paper format.

- You must submit all documents electronically, including all information you typically provide on the following forms: The Application for Federal Assistance (SF 424), the Department of Education Supplemental Information for SF 424, Budget Information—Non-Construction Programs (ED 524), and all necessary assurances and certifications. You must attach any narrative sections of your application as files in a .DOC (document), .RTF (rich text), or .PDF (Portable Document) format. If you upload a file type other than the three file types specified in this paragraph or submit a password protected file, we will not review that material.

- Your electronic application must comply with any page limit requirements described in this notice.

- Prior to submitting your electronic application, you may wish to print a copy of it for your records.

- After you electronically submit your application, you will receive an automatic acknowledgement that will include a PR/Award number (an identifying number unique to your application).

- Within three working days after submitting your electronic application, fax a signed copy of the SF 424 to the Application Control Center after following these steps:

(1) Print SF 424 from e-Application.

(2) The applicant’s Authorizing Representative must sign this form.

(3) Place the PR/Award number in the upper right hand corner of the hard-copy signature page of the SF 424.

(4) Fax the signed SF 424 to the Application Control Center at (202) 245-6272.

- We may request that you provide us original signatures on forms at a later date.

Application Deadline Date Extension in Case of e-Application Unavailability: If you are prevented from electronically submitting your application on the application deadline date because e-Application is unavailable, we will grant you an extension of one business day to enable you to transmit your application electronically, by mail, or by hand delivery. We will grant this extension if—

(1) You are a registered user of e-Application and you have initiated an electronic application for this competition; and

(2)(a) E-Application is unavailable for 60 minutes or more between the hours of 8:30 a.m. and 3:30 p.m., Washington, DC time, on the application deadline date; or

(b) E-Application is unavailable for any period of time between 3:30 p.m. and 4:30 p.m., Washington, DC time, on the application deadline date.

We must acknowledge and confirm these periods of unavailability before granting you an extension. To request this extension or to confirm our acknowledgement of any system unavailability, you may contact either (1) the person listed elsewhere in this notice under **FOR FURTHER INFORMATION CONTACT** (see VII. Agency Contact) or (2) the e-Grants help desk at 1-888-336-8930. If e-Application is unavailable due to technical problems with the system and, therefore, the application deadline is extended, an e-mail will be sent to all registered users who have initiated an e-Application. Extensions referred to in this section apply only to the unavailability of e-Application.

Exception to Electronic Submission Requirement: You qualify for an exception to the electronic submission requirement, and may submit your application in paper format, if you are unable to submit an application through e-Application because—

- You do not have access to the Internet; or

- You do not have the capacity to upload large documents to e-Application;

and

- No later than two weeks before the application deadline date (14 calendar days or, if the fourteenth calendar day falls on a Federal holiday, the next business day following the Federal holiday), you mail or fax a written statement to the Department, explaining which of the two grounds for an exception prevents you from using the Internet to submit your application. If you mail your written statement to the Department, it must be postmarked no later than two weeks before the

application deadline date. If you fax your written statement to the Department, we must receive the faxed statement no later than two weeks before the application deadline date.

Address and mail or fax your statement to: Irene Harwarth, U.S. Department of Education, 400 Maryland Avenue, SW., room 3E244, Washington, DC 20202-6200. FAX: (202) 260-8969.

Your paper application must be submitted in accordance with the mail or hand delivery instructions described in this notice.

b. Submission of Paper Applications by Mail.

If you qualify for an exception to the electronic submission requirement, you may mail (through the U.S. Postal Service or a commercial carrier) your application to the Department. You must mail the original and two copies of your application, on or before the application deadline date, to the Department at the following address: U.S. Department of Education, Application Control Center, Attention: (CFDA Number 84.362A), LBJ Basement Level 1, 400 Maryland Avenue, SW., Washington, DC 20202-4260.

You must show proof of mailing consisting of one of the following:

(1) A legibly dated U.S. Postal Service postmark.

(2) A legible mail receipt with the date of mailing stamped by the U.S. Postal Service.

(3) A dated shipping label, invoice, or receipt from a commercial carrier.

(4) Any other proof of mailing acceptable to the Secretary of the U.S. Department of Education.

If you mail your application through the U.S. Postal Service, we do not accept either of the following as proof of mailing:

(1) A private metered postmark.

(2) A mail receipt that is not dated by the U.S. Postal Service.

If your application is postmarked after the application deadline date, we will not consider your application.

Note: The U.S. Postal Service does not uniformly provide a dated postmark. Before relying on this method, you should check with your local post office.

c. Submission of Paper Applications by Hand Delivery.

If you qualify for an exception to the electronic submission requirement, you (or a courier service) may deliver your paper application to the Department by hand. You must deliver the original and two copies of your application, by hand, on or before the application deadline date, to the Department at the following address: U.S. Department of Education, Application Control Center, Attention:

(CFDA Number 84.362A), 550 12th Street, SW., Room 7041, Potomac Center Plaza, Washington, DC 20202-4260.

The Application Control Center accepts hand deliveries daily between 8:00 a.m. and 4:30:00 p.m., Washington, DC time, except Saturdays, Sundays, and Federal holidays.

Note for Mail or Hand Delivery of Paper Applications: If you mail or hand deliver your application to the Department—

(1) You must indicate on the envelope and—if not provided by the Department—in Item 11 of the SF 424 the CFDA number, including suffix letter, if any, of the competition under which you are submitting your application; and

(2) The Application Control Center will mail to you a notification of receipt of your grant application. If you do not receive this grant notification within 15 business days from the application deadline date, you should call the U.S. Department of Education Application Control Center at (202) 245-6288.

V. Application Review Information

1. Selection Criteria: The selection criteria for this competition are from 34 CFR 75.210. The maximum possible score for all criteria is 100 points. The maximum possible score for each criterion is indicated in parentheses. The selection criteria for this competition are as follows:

a. Need for project (15 points). The Secretary considers the need for the proposed project. In determining the need for the proposed project, the Secretary considers the following factors:

(i) The extent to which the proposed project will provide services or otherwise address the needs of students at risk of educational failure.

(ii) The extent to which the proposed project will focus on serving or otherwise addressing the needs of disadvantaged individuals.

(iii) The extent to which specific gaps or weaknesses in services, infrastructure, or opportunities have been identified and will be addressed by the proposed project, including the nature and magnitude of those gaps or weaknesses.

b. Quality of the project design (30 points). The Secretary considers the quality of the design of the proposed project. In determining the quality of the design of the proposed project, the Secretary considers the following factors:

(i) The extent to which the design for implementing and evaluating the proposed project will result in information to guide possible

replication of project activities or strategies, including information about the effectiveness of the approach or strategies employed by the project.

(ii) The extent to which the design of the proposed project reflects up-to-date knowledge from research and effective practice.

(iii) The extent to which the proposed project will establish linkages with other appropriate agencies and organizations providing services to the target population.

(iv) The extent to which the proposed project is part of a comprehensive effort to improve teaching and learning and support rigorous academic standards for students.

(v) The extent to which the proposed project represents an exceptional approach for meeting statutory purposes and requirements.

c. Quality of project services (20 points). The Secretary considers the quality of the services to be provided by the proposed project. In determining the quality of the services to be provided by the proposed project, the Secretary considers the quality and sufficiency of strategies for ensuring equal access and treatment for eligible project participants who are members of groups that have traditionally been underrepresented based on race, color, national origin, gender, age, or disability. In addition, the Secretary considers the following factors:

(i) The likely impact of the services to be provided by the proposed project on the intended recipients of those services.

(ii) The likelihood that the services to be provided by the proposed project will lead to improvements in the achievement of students as measured against rigorous academic standards.

(iii) The extent to which the services to be provided by the proposed project involve the collaboration of appropriate partners for maximizing the effectiveness of project services.

(iv) The extent to which the services to be provided by the proposed project are focused on those with greatest needs.

d. Quality of the management plan (15 points). The Secretary considers the quality of the management plan for the proposed project. In determining the quality of the management plan for the proposed project, the Secretary considers the following factors:

(i) The adequacy of procedures for ensuring feedback and continuous improvement in the operation of the proposed project.

(ii) The adequacy of mechanisms for ensuring high-quality products and services from the proposed project.

(iii) The extent to which the time commitments of the project director and principal investigator and other key project personnel are appropriate and adequate to meet the objectives of the proposed project.

(iv) The adequacy of the management plan to achieve the objectives of the proposed project on time and within budget, including clearly defined responsibilities, timelines, and milestones for accomplishing project tasks.

e. Quality of the project evaluation (20 points). The Secretary considers the quality of the evaluation to be conducted of the proposed project. In determining the quality of the evaluation, the Secretary considers the following factors:

(i) The extent to which the methods of evaluation provide for examining the effectiveness of project implementation strategies.

(ii) The extent to which the methods of evaluation will provide timely guidance for quality assurance.

(iii) The extent to which the methods of evaluation include the use of objective performance measures that are clearly related to the intended outcomes of the project and will produce quantitative and qualitative data to the extent possible.

(iv) The extent to which the methods of evaluation will provide performance feedback and permit periodic assessment of progress toward achieving intended outcomes.

2. Review and Selection Process: The Department will only consider novice applicants for this competition. An applicant is considered a "novice applicant" if it meets the following criteria in 34 CFR 75.225(a)(1) and (b):

The applicant must—

(i) Have never received a grant or subgrant under the Native Hawaiian Education program;

(ii) Have never been a member of a group application, submitted in accordance with 34 CFR 75.127 through 75.129, that received a grant under the Native Hawaiian Education program; and

(iii) Have not had an active discretionary grant from the Federal Government in the five years before the deadline date for applications in this competition. For purposes of this requirement, a grant is active until the end of the grant's project or funding period, including any extensions of those periods that extend the grantee's authority to obligate funds.

Section 34 CFR 75.225(a)(2) addresses the requirements for group applications submitted by novice applicants. In the case of a group application submitted in

accordance with 34 CFR 75.127 through 75.129, each group member must meet the requirements in 34 CFR 75.225(a)(1) and (b), previously described in this section of the notice, in order to qualify as a novice applicant. All applicants should follow the instructions in the application package to ensure they properly indicate in their application their status as a novice applicant.

VI. Award Administration Information

1. *Award Notices*: If your application is successful, we notify your U.S. Representative and U.S. Senators and send you a Grant Award Notification (GAN). We may notify you informally, also.

If your application is not evaluated or not selected for funding, we notify you.

2. *Administrative and National Policy Requirements*: We identify administrative and national policy requirements in the application package and reference these and other requirements in the *Applicable Regulations* section of this notice.

We reference the regulations outlining the terms and conditions of an award in the *Applicable Regulations* section of this notice and include these and other specific conditions in the GAN. The GAN also incorporates your approved application as part of your binding commitments under the grant.

3. *Reporting*: At the end of your project period, you must submit a final performance report, including financial information, as directed by the Secretary. If you receive a multi-year award, you must submit an annual performance report that provides the most current performance and financial expenditure information as directed by the Secretary under 34 CFR 75.118. The Secretary may also require more frequent performance reports under 34 CFR 75.720(c). For specific requirements on reporting, please go to <http://www.ed.gov/fund/grant/apply/appforms/appforms.html>.

4. *Performance Measures*: Under the Government Performance and Results Act of 1993 (GPRA), the Department has developed the following performance measures for evaluating the overall effectiveness of the Native Hawaiian Education program:

(1) The percentage of Native Hawaiian students in schools served by the program who meet or exceed proficiency standards in reading, mathematics, and science on the State assessments;

(2) The percentage of Native Hawaiian children participating in early education programs who consistently demonstrate school readiness in literacy as measured

by the Hawaii School Readiness Assessment (HSRA);

(3) The percentage of students in schools served by the program who graduate from high school with a regular high school diploma, as defined in 34 CFR 200.19(b)(1)(iv), in four years; and

(4) The percentage of students participating in a Hawaiian language program conducted under the Native Hawaiian Education program who meet or exceed proficiency standards in reading on a test of the Hawaiian language.

All grantees will be expected to submit an annual performance report that includes data addressing these performance measures, to the extent that they apply to the grantee's project.

VII. Agency Contact

FOR FURTHER INFORMATION CONTACT:

Irene Harwarth, U.S. Department of Education, 400 Maryland Avenue, SW., room 3E244, Washington, DC 20202-6200. Telephone: (202) 401-3751 or by e-mail: Irene.Harwarth@ed.gov.

If you use a TDD, call the FRS, toll free, at 1-800-877-8339.

VIII. Other Information

Accessible Format: Individuals with disabilities can obtain this document and a copy of the application package in an accessible format (e.g., braille, large print, audiotape, or computer diskette) on request to the program contact person listed under **FOR FURTHER INFORMATION CONTACT** in section VII of this notice.

Electronic Access to This Document: You can view this document, as well as all other documents of this Department published in the **Federal Register**, in text or Adobe Portable Document Format (PDF) on the Internet at the following site: <http://www.ed.gov/news/fedregister>. To use PDF you must have Adobe Acrobat Reader, which is available free at this site.

Note: The official version of this document is the document published in the **Federal Register**. Free Internet access to the official edition of the **Federal Register** and the Code of Federal Regulations is available on the GPO Access at <http://www.gpoaccess.gov/nara/index.html>.

Dated: February 23, 2010.

Thelma Meléndez de Santa Ana,

Assistant Secretary for Elementary and Secondary Education.

[FR Doc. 2010-4058 Filed 2-25-10; 8:45 am]

BILLING CODE 4000-01-P

ENVIRONMENTAL PROTECTION AGENCY

[FRL-9115-6; Docket ID No. EPA-HQ-OAR-2010-0108]

Integrated Science Assessment for Lead (Pb)

AGENCY: Environmental Protection Agency.

ACTION: Notice; call for information.

SUMMARY: The Environmental Protection Agency (EPA) is announcing that the Office of Research and Development's National Center for Environmental Assessment (NCEA) is preparing an Integrated Science Assessment (ISA) as part of the review of the National Ambient Air Quality Standards (NAAQS) for Lead (Pb). This ISA is intended to update and revise, where appropriate, the scientific assessment presented in the Air Quality Criteria for Lead (EPA/600/R-5/144aF), published on October 1, 2006. Interested parties are invited to assist the EPA in developing and refining the scientific information base for the review of the Pb NAAQS by submitting research studies that have been published, accepted for publication, or presented at a public scientific meeting.

DATES: All communications and information should be received by EPA by April 30, 2010.

ADDRESSES: Information may be submitted electronically, by mail, by facsimile, or by hand delivery/courier. Please follow the detailed instructions as provided in the section of this notice entitled **SUPPLEMENTARY INFORMATION**.

FOR FURTHER INFORMATION CONTACT: For details on the period for submission of research information from the public, contact the Office of Environmental Information (OEI) Docket; *telephone:* 202-566-1752; *facsimile:* 202-566-1753; or *e-mail:* OAR.Docket@epa.gov. For technical information, contact Ellen Kirrane, Ph.D., NCEA, telephone, 919-541-1340; *facsimile:* 919-541-2985; or *e-mail:* kirrane.ellen@epa.gov.

SUPPLEMENTARY INFORMATION:

I. Information About the Project

Section 108 (a) of the Clean Air Act directs the Administrator to identify pollutants that meet certain criteria, including emissions which "may reasonably be anticipated to endanger public health and welfare" and whose presence "in the ambient air results from numerous or diverse mobile or stationary sources," and to issue air quality criteria for them. These air quality criteria are to "accurately reflect the latest scientific knowledge useful in

indicating the kind and extent of all identifiable effects on public health or welfare which may be expected from the presence of such pollutant in the ambient air * * *." Welfare effects as defined in section 302(h) (42 U.S.C. 7602(h)) include, but are not limited to, "effects on soils, water, crops, vegetation, man-made materials, animals, wildlife, weather, visibility and climate, damage to and deterioration of property, and hazards to transportation, as well as effects on economic values and on personal comfort and well-being." Under section 109 of the Act, EPA is then to establish National Ambient Air Quality Standards (NAAQS) for each pollutant for which EPA has issued criteria. Section 109(d) of the Act subsequently requires periodic review and, if appropriate, revision of existing air quality criteria to reflect advances in scientific knowledge on the effects of the pollutant on public health and welfare. EPA is also to revise the NAAQS, if appropriate, based on the revised air quality criteria.

Lead (Pb) is one of six "criteria" pollutants for which EPA has established NAAQS. Periodically, EPA reviews the scientific basis for these standards by preparing an Integrated Science Assessment (ISA), formerly called an Air Quality Criteria Document (AQCD). The ISA and its supplementary annexes are the scientific basis for the additional technical and policy assessments that form the basis for EPA decisions on the adequacy of current NAAQS and the appropriateness of new or revised standards. Early steps in this process include announcing the beginning of this periodic NAAQS review and the development of the ISA, and EPA requesting that the public submit scientific literature that they want to bring to the attention of the Agency as it begins this process. The Clean Air Scientific Advisory Committee (CASAC), an independent science advisory committee mandated by the Clean Air Act and part of the EPA's Science Advisory Board (SAB), is charged with independent expert scientific review of EPA's draft ISAs. As the process proceeds, the public will have opportunities to review and comment on drafts of the Pb ISA. These opportunities will also be announced in the **Federal Register**.

The Agency is interested in obtaining information concerning toxicological studies of effects of controlled exposure to Pb on laboratory animals and in vitro systems, epidemiologic (observational) studies of health effects associated with exposures of human populations to Pb, and ecological effects of Pb exposure. Information particular to air-related