#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



WASHINGTON, D.C. 20460

OFFICE OF ENFORCEMENT AND COMPLIANCE ASSURANCE

#### **MEMORANDUM**

**SUBJECT:** Review of Mercury Educator's Toolkit Survey under ICR No.

1860.03 (OMB 2020-0015)

**FROM:** Debbie Bishop

EPA Region 7 Enforcement Coordination Office

**THRU:** Carolyn Scully

Office of Environmental Information

**TO:** Robert Johansson, OIRA Desk Officer

Office of Management and Budget

Attached for your review is one survey for evaluating the effectiveness of the Mercury Educator's Toolkit. EPA Region 7 seeks to gather information to understand the effectiveness of this toolkit, help better target resources to the specific compliance assistance needs of their customers, increase the effectiveness of their compliance assistance resources, and ultimately, improve the environmental performance of the target audience.

Note: EPA will not have access to names or addresses of individuals or facilities surveyed and will not use the information for inspection or enforcement purposes unless otherwise provided. There will be no way to link participant responses to specific facilities or individuals.

Your comments and suggestions would be much appreciated. For comments or questions on the survey, please contact Debbie Bishop at 913-551-7529.

If you have any questions about the ICR or this survey submission, please contact Carolyn Scully at 202-566-1457

Thank you for your cooperation in this matter.

# Attachments (1)

## **Request for Approval of Information Collection Activity**

#### I. Background:

The Environmental Protection Agency (EPA) Region 7 is undergoing a targeted outreach and education effort to schools to provide compliance assistance and education to school personnel regarding mercury disposal and mercury dangers.

## **II. Survey Purpose and Description:**

EPA Region 7 seeks to gather information to understand the effectiveness of this toolkit, help better target their resources to the specific compliance assistance needs of their customers, increase the effectiveness of their compliance assistance resources, and ultimately, improve the environmental performance of the target audience.

The information obtained through this survey event will not be used for regulatory development or to make broad generalizations or claims.

## III. Survey Methodology and Use of Results

The target audience for the survey are all EPA Region 7 schools, approximately 7,000 primary, middle and high schools. The toolkit will be specifically targeted to school science educators and school administration for their use to educate students. Each toolkit will include a letter to each recipient of the toolkit which asks for their feedback after the toolkit is utilized. EPA plans to sponsor the posting of the survey instrument on-line, for the collection of that feedback. The survey will be accessible through a link provided in the distribution of the toolkit. Survey respondents will be anonymous to EPA, unless they wish to provide respondent information. We anticipate that teachers and school administration staff at approximately 500 schools will respond. We estimate that it will take a respondent approximately three minutes to complete the survey. The surveys will be made accessible to potential respondents through roughly 6 months after the distribution of the toolkit.

#### IV. Respondents= Burden

Number of respondents: 500

Minutes per response: 3 minutes

Cost per hour: \$82.74 (\$39.40 + 110%)\*

Cost per response:  $$82.74 \times 3/60 = $4.14$ Total burden hours:  $500 \times 3/60 = 25$  hours

Total burden dollar cost: 25 hours x \$82.74 = \$2,068.50

\*These rates are from the United States Department of Labor, Bureau of Labor

Statistics, September, 2004, ATable 2. Civilian Workers, by occupational and Industry group. The rates are from column 1, ATotal compensation. The rates

have been increased by 110% to account for the benefit packages available

those employed by private industry.

## V. Agency Burden

EPA Staff Time: 15 hours Cost per hour: \$56.02

Total burden hours: 15 hours x \$56.02 = \$840.30

# U.S. Environmental Protection Agency (EPA) Mercury Educator's Toolkit Survey

Your comments are important in helping our office evaluate our compliance assistance efforts from the 2007 Mercury Educator's Toolkit

developed for educators throughout EPA Region 7. Please answer the following questions and provide additional comments if necessary.

| 1.      | What action(s) | did you or do  | o you expec | t to take | as a result | of the Regio | n 7 I | Mercury |
|---------|----------------|----------------|-------------|-----------|-------------|--------------|-------|---------|
| Educate | or's Toolkit?  | (Select all th | at apply):  |           |             |              |       |         |

- A. Instituted training or other communication to improve awareness and/or practices
- B. Complied with an environmental requirement
- C. Changed the storage or handling of a waste
- D. Changed a process or practice
- E. Contacted a regulatory agency
- F. Conducted a self-audit
- G. Identified pollution prevention opportunity
- H. No actions will be taken
- I. Other, please specify \_\_\_\_\_
- 2. Please identify any reductions or the elimination of a pollutant(s) that you expect to result from the actions taken as a result of the Mercury Educator's Toolkit. (Select all that apply):
  - A. Reduced or eliminated waste (solid/hazardous)
  - B. Reduced or eliminated air emissions
  - C. Other, please specify \_\_\_\_\_
  - D. Don't know
- 3. What other sources of information do you use to learn about the dangers of Mercury? (Select all that apply):
  - A. State agency (identify)
  - B. Local agency (identify)
  - C. EPA Headquarters (Washington D.C.)
  - D. EPA Region 7 (Kansas City, Kansas)
  - E. Trade association
  - F. Another federal agency
  - G. Other, please identify \_\_\_\_\_
  - H. None of the above

| 4.          | How useful d   | ow useful did you find the Mercury Educator's Toolkit?                                |  |  |  |  |
|-------------|--|---|--|--|--|--|
|             | 1. very usefu  | l 2. somewhat useful 3. not useful 4. did not use                                     |  |  |  |  |
| 5.          | Would you like more assistance from EPA about the dangers of mercury exposure? |   |  |  |  |  |
|             | □ Yes<br>□ No  |   |  |  |  |  |
|             |  | , please include your contact information below so that we may provide you assistance |  |  |  |  |
|             | _  |   |  |  |  |  |
| 6.          | Please provide any additional comments regarding Mercury Educator's Toolkit:   |   |  |  |  |  |
|             |  |   |  |  |  |  |
|             | ontact informat<br>ggregated repor   | tion below is OPTIONAL. Your contact information will not be included in              |  |  |  |  |
| School      | l:   |   |  |  |  |  |
| Addres      | ss/State/Zip:  |   |  |  |  |  |
| Your Title: |  | (If you are a teacher, include grade level and subject area)                          |  |  |  |  |

Public reporting burden for this collection is estimated to average 3 minutes per response, including time for reviewing instructions, gathering information, and completing and reviewing the information. Send comments on the Agency's need for this information, the accuracy of the provided burden estimate, and any suggestions for reducing the burden, including the use of automated collection techniques, to the Director, Office of Environmental Information, Collection Strategies Division, United States Environmental Protection Agency (mail Code 2822), 1200 Pennsylvania Ave, NW Washington, D.C. 20460; and to the Office of Information & Regulatory Affairs, Office of Management & Budget, 725 17<sup>th</sup> Street, NW, Washington D.C. 20503, Attention: Desk Officer for EPA. Include the EPA ICR 1860.03 and the OMB control number 2020-0015 in any correspondence. Do not send your completed survey to this address. Approval expires March 31, 2008.

Thank you for your input!