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# ***OAR Box 1440***

*Prepped by Ollie Stewart*

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ENVIRONMENTAL PROTECTION AGENCY  
AGENCY INFORMATION COLLECTION ACTIVITIES

UP FOR RENEWAL

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

**ACTION:** Notice.

**SUMMARY:** In compliance with the Paperwork Reduction Act (44 U.S.C. 3501 et seq.), this notice announces that the Information Collection Request (ICR) listed below is coming up for renewal. Before submitting the renewal package to the Office of Management and Budget (OMB), EPA is soliciting comments on specific aspects of the collection as described below.

**DATES:** Comments must be submitted on or before [Insert date 60 days after publication in the FEDERAL REGISTER].

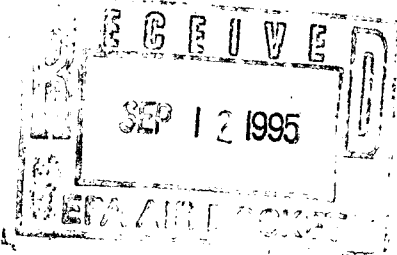
**ADDRESS:** Office of Radiation and Indoor Air, Criteria & Standards Division, Environmental Protection Agency, 6602J, Washington, DC 20460

**FOR FURTHER INFORMATION CONTACT:** Dale Hoffmeyer, telephone: (202)233-9228, fax: (202) 233-9629, E-mail: hoffmeyer.dale@epamail.epa.gov

**SUPPLEMENTARY INFORMATION:**

**Affected Entities:** Entities affected by this action are those which own or operate Department of Energy facilities, elemental phosphorus plants, Non-DOE federal facilities and NRC licensed facilities, phosphogypsum stacks, underground uranium mines and uranium mill tailings piles.

**Title:** National Emission Standards for Hazardous Air Pollutants: Radionuclides, OMB No. 2060-0191, expires 1/31/96.



**Abstract:** Information is being collected pursuant to Federal regulation 40 CFR 61. The pertinent sections of the regulation for reporting and record keeping are listed below for each source category:

- Department of Energy - Sections 61.93, 61.94, 61.95
- Elemental Phosphorous - Section 61.123, 61.124, 61.126
- Non-DOE federal facilities - Sections 61.103, 61.104, 61.105
- not licensed by NRC
- \*NRC Licensees - Section 61.103, 61.104, 61.105, 61.107
- Phosphogypsum Stacks - Sections 61.203, 61.206, 61.207, 61.208, 61.209
- Underground Uranium Mines - Sections 61.24, 61.25
- Uranium Mill Tailings Piles - Sections 61.253, 61.254, 61.255, 61.223, 61.224

\*(EPA is proposing to rescind Subpart I of the radionuclide NESHAP as it applies to NRC-licensed facilities).

Data and information collected is used by EPA to ensure that public health continues to be protected from the hazards of airborne radionuclides by compliance with the National Emission Standards for Hazardous Air Pollutants (NESHAP). If the information were not collected, it is unlikely that violation of the standards would be identified and no corrective action would be initiated to bring the facilities back into compliance. Compliance is demonstrated through emission testing and/or dose calculation. Results are submitted to EPA annually for verification of compliance and maintained for a period of 5 years.

The EPA would like to solicit comments to:

(I) Evaluate whether the proposed collection of information is necessary for the proper performance of the functions of the agency, including whether the information will have practical utility;

(ii) Evaluate the accuracy of the agency's estimate of the burden of the proposed collection of information;

(iii) Enhance the quality, utility, and clarity of the information to be collected; and

(iv) Minimize the burden of the collection of information on those who are to respond, including through the use of appropriate automated collection techniques or other forms of information technology, e.g., permitting electronic submission of responses.

**Burden Statement:** NRC Licensees and NON-DOE federal facilities - for facilities licensed by the NRC, emission testing is not required. Facilities may use written procedures or the COMPLY computer program for demonstrating compliance. These procedures and the COMPLY program were designed to reduce the burden on smaller facilities of determining compliance. The activities of the various respondents consist of reading and understanding the regulatory provisions and compliance procedures, identifying and listing input data, performing computer runs, preparing a report, and storing and maintaining data.

The estimated burden for each respondent is 23 hours per response. This estimate is based on experience gained in preparing radionuclide NESHAP enforcement and compliance guidance material and in demonstrating the use of EPA's COMPLY computer program to the

uninitiated. Estimates of burden and cost to NRC licensed facilities accruing from reporting and recordkeeping activity are calculated based on the assumption of 6000 facilities completing computer runs, filing a report (if required) and maintaining supporting records. In the past reporting periods, only 670 of the 6,000 facilities have reported under the regulation and many of these facilities were not required to report pursuant to the regulation.

The record keeping and reporting burden hours are 23 hours X 6000 respondents = 138,000 hours. However, we are proposing to rescind our standard covering these NRC-licensed facilities. After the rescission, Subpart I of the radionuclide NESHAP will apply only to non-DOE federal facilities not licensed by NRC.

Other 40 CFR 61 Facilities - In addition, the estimates of this ICR renewal also includes DOE facilities, elemental phosphorous plants, Non-DOE federal facilities not licensed by NRC, phosphogypsum stacks, underground uranium mines and uranium mill tailings piles. It is assumed that all facilities will perform emission testing in lieu of analytical analysis to estimate emissions. Whereas testing is more time consuming than analytic analysis, the ICR estimates represent a worst case scenario by a factor of about 20. Activities consist of reading and understanding the regulatory provisions and compliance procedures, preparing a test plan, performing testing, performing data analysis, preparing a report, and storing and maintaining data. Accordingly, it is estimated that the burden will not exceed 288 hours per response and more likely be in a 29 to 288 hour range.

<u>Respondent</u>	<u>Number of Facilities</u>
Department of Energy	38

Elemental Phosphorous	5
Non-DOE not licensed by NRC	17
Phosphogypsum Stacks	41
Underground Uranium Mines	20
Uranium Mill Tailings Piles	<u>100</u>
Total	221

It is estimated that 221 facilities would be required to report emissions and/or effective dose equivalent annually and retain supporting records for five years. The total record keeping and reporting burden hours is 288 hours X 221 respondents = 63,648 hours.

The total burden to respondents will be 138,000 hours detailed above and the additional 63,648 hours, together totaling 201,648 hours.

No person is 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 displayed in 40 CFR Part 9.

Send comments regarding these matters, or any other aspect of the information collection, including suggestions for reducing the burden, to the address listed above.

8/18/95  
Dated:

E. Ramona Grovato  
E. Ramona Grovato, Director  
Office of Radiation and Indoor Air