

SUPPORTING STATEMENT

Information Collection Title: Application for Waiver of Surface Sanitary Facilities' Requirements (Pertaining to Coal Mines)

Authority: 30 CFR 71.403, 71.404, 75.1712-4, and 75.1712-5

Collection Instrument(s): None

General Instructions

A Supporting Statement, including the text of the notice to the public required by 5 CFR 1320.5(a)(i)(iv) and its actual or estimated date of publication in the *Federal Register*, must accompany each request for approval of a collection of information. The Supporting Statement must be prepared in the format described below, and must contain the information specified in Section A below. If an item is not applicable, provide a brief explanation. When the question "Does this ICR contain surveys, censuses or employ statistical methods" is checked "Yes", Section B of the Supporting Statement must be completed. OMB reserves the right to require the submission of additional information with respect to any request for approval.

Specific Instructions

A. Justification

1. Explain the circumstances that make the collection of information necessary. Identify any legal or administrative requirements that necessitate the collection. Attach a copy of the appropriate section of each statute and regulation mandating or authorizing the collection of information.

Section 103(h) of the Federal Mine Safety and Health Act of 1977 (Mine Act), 30 U.S.C. 813(h), authorizes the Mine Safety and Health Administration (MSHA) to collect information necessary to carry out its duty in protecting the safety and health of miners.

Title 30 CFR 71.400 through 71.402 and 75.1712-1 through 75.1712-3 require coal mine operators to provide bathing facilities, clothing change rooms, and sanitary flush toilet facilities in a location that is convenient for use of the miners. If the operator is unable to meet any or all of the requirements, he/she may apply for a waiver. Title 30 CFR 71.403, 71.404, 75.1712-4, and 75.1712-5 provide procedures by which an operator may apply for and be granted a waiver. Applications are filed with the District Manager for the district in which the mine is located and must contain the name and

address of the mine operator, name and location of the mine, and a detailed statement of the grounds on which the waiver is requested.

Waivers for surface mines may be granted by the District Manager for a period not to exceed one year. If the waiver is granted, surface mine operators may apply for annual extensions of the approved waiver. Waivers for underground mines may be granted by the District Manager for the period of time requested by the underground mine operator as long as the circumstances that were used to justify granting the waiver remain in effect. Waivers are not transferable to a successor coal mine operator.

2. Indicate how, by whom, and for what purpose the information is to be used. Except for a new collection, indicate the actual use the agency has made of the information received from the current collection.

The information is used to determine if the conditions at a mine make it impractical for the mine operator to provide the required sanitary facilities. The mine operator submits the request for a waiver to the MSHA district in which the mine is located. The district uses this information in determining if the conditions at a mine justify granting the waiver. If the waiver is granted, the information serves as written documentation that the mine operator is not required to comply with the applicable standard covered by the waiver.

3. Describe whether, and to what extent, the collection of information involves the use of automated, electronic, mechanical, or other technological collection techniques or other forms of information technology, e.g., permitting electronic submission of responses, and the basis for the decision for adopting this means of collection. Also describe any consideration of using information technology to reduce burden.

No improved information technology has been identified that would reduce the burden. However, in order to comply with the Government Paperwork Elimination Act, mine operators may submit applications for waivers or extensions and retain the records in whatever method they choose, which may include using computer technology.

4. Describe efforts to identify duplication. Show specifically why any similar information already available cannot be used or modified for use for the purposes described in Item 2 above.

Since the application is for the purpose of formally stating the operator's desire to waive specific requirements of these standards on a mine by mine basis, the information in the request for a waiver is unique. No similar information is available. This information collection does not duplicate existing information.

5. If the collection of information impacts small businesses or other small entities, describe any methods used to minimize burden.

This information does not have a significant impact on small businesses or other small entities.

6. Describe the consequence to Federal program or policy activities if the collection is not conducted or is conducted less frequently, as well as any technical or legal obstacles to reducing burden.

Applications for waivers are made at the option of the mine operator. Without this information, MSHA would require mine operators to comply with the requirements of the standards. Requiring mine operators to comply with the standards, where conditions at the mine justify granting a waiver, would pose an unnecessary burden on the affected mine operators.

7. Explain any special circumstances that would cause an information collection to be conducted in a manner:

- * requiring respondents to report information to the agency more often than quarterly;**
- * requiring respondents to prepare a written response to a collection of information in fewer than 30 days after receipt of it;**
- * requiring respondents to submit more than an original and two copies of any document;**
- * requiring respondents to retain records, other than health, medical, government contract, grant-in-aid, or tax records, for more than three years;**
- * in connection with a statistical survey, that is not designed to produce valid and reliable results that can be generalized to the universe of study;**
- * requiring the use of a statistical data classification that has not been reviewed and approved by OMB;**
- * that includes a pledge of confidentiality that is not supported by authority established in statute or regulation, that is not supported by disclosure and data security policies that are consistent with the pledge, or which unnecessarily impedes sharing of data with other agencies for compatible confidential use; or**
- * requiring respondents to submit proprietary trade secrets, or other confidential information unless the agency can demonstrate that it has instituted procedures to protect the information's confidentiality to the extent permitted by law.**

The requirements are consistent with the guidelines in 5 CFR1320.5.

8. If applicable, provide a copy and identify the date and page number of publication in the *Federal Register* of the agency's notice, required by 5 CFR 1320.8(d), soliciting comments on the information collection prior to submission to OMB. Summarize public comments received in response to that notice and describe actions taken by the agency in response to these comments. Specifically address comments received on cost and hour burden.

Describe efforts to consult with persons outside the agency to obtain their views on the availability of data, frequency of collection, the clarity of instructions and recordkeeping, disclosure, or reporting format (if any), and on the data elements to be recorded, disclosed, or reported.

Consultation with representatives of those from whom information is to be obtained or those who must compile records should occur at least once every 3 years - even if the collection of information activity is the same as in prior periods. There may be circumstances that may preclude consultation in a specific situation. These circumstances should be explained.

MSHA published a 60-day *Federal Register* notice on November 28, 2016 (81 FR 85643). MSHA received no comments.

9. Explain any decision to provide any payment or gift to respondents, other than remuneration of contractors or grantees.

MSHA does not provide payments or gifts to respondents.

10. Describe any assurance of confidentiality provided to respondents and the basis for the assurance in statute, regulation, or agency policy.

There is no assurance of confidentiality provided to respondents.

11. Provide additional justification for any questions of a sensitive nature, such as sexual behavior and attitudes, religious beliefs, and other matters that are commonly considered private. This justification should include the reasons why the agency considers the questions necessary, the specific uses to be made of the information, the explanation to be given to persons from whom the information is requested, and any steps to be taken to obtain their consent.

There are no questions of a sensitive nature.

12. Provide estimates of the hour burden of the collection of information. The statement should:

*** Indicate the number of respondents, frequency of response, annual hour burden, and an explanation of how the burden was estimated. Unless directed to do so, agencies should not conduct special surveys to obtain information on which to base hour burden estimates. Consultation with a sample (fewer than 10) of potential respondents is desirable. If the hour burden on respondents is expected to vary widely because of differences in activity, size, or complexity, show the range of estimated hour burden, and explain the reasons for the variance. Generally, estimates should not include burden hours for customary and usual business practices.**

*** If this request for approval covers more than one form, provide separate hour burden estimates for each form and aggregate the hour burdens.**

*** Provide estimates of annualized cost to respondents for the hour burdens for collections of information, identifying and using appropriate wage rate categories. The cost of contracting out or paying outside parties for information collection activities should not be included here. Instead, this cost should be included under 'Annual Cost to Federal Government'.**

Hourly wages in this answer are from Bureau of Labor Statistic (BLS), Occupational Employment Statistics (OES) May 2015 survey.¹ MSHA increased the OES hourly wage rates for benefits by a 1.49 benefit-scaling factor to obtain fully loaded wages.²

MSHA estimates that in the time period between July 1, 2013 and June 30, 2014 , approximately 334 surface coal mine operators applied for a waiver of the surface sanitary facilities' requirements outlined in Item 1, and 392 surface coal mine operators requested an extension of a previously approved waiver. In addition, 4 underground coal mine operators applied for a waiver of the surface sanitary facilities' requirements and 1 underground coal mine operator applied for an extension of a previously approved waiver. This amounts to approximately 338 initial waiver applicants and 393 applications for extensions of previously approved waivers.

MSHA estimates that it would take each respondent approximately 20 minutes to complete the initial application for a waiver; 10 minutes to prepare a request for an extension of a previously approved waiver; and 10 minutes for clerical processing of each initial and extension waiver application. A mine supervisor personnel earning \$56.56 per hour³ and a clerical personnel earning \$23.26 per hour⁴ typically prepare and process the application.

Initial Waiver Requests

1 Options for obtaining OES data are available at item "E3. How to get OES data. What are the different ways to obtain OES estimates from this website?" at http://www.bls.gov/oes_ques.htm.

2 The benefit scaler comes from BLS Employer Costs for Employee Compensation access by menu <http://www.bls.gov/data/> or directly with <http://download.bls.gov/pub/time.series/cm/cm.data.0.Current>. The data series CMU2030000405000P, Private Industry Total benefits for Construction, extraction, farming, fishing, and forestry occupations, is divided by 100 to convert to a decimal value. MSHA used the latest 4-quarter moving average 2015Qtr2-2016Qtr1 to determine that 33.0 percent of total loaded wages are benefits. The scaling factor is a detailed calculation, but may be approximated with the formula and values $1 + (\text{benefit percentage}/(1-\text{benefit percentage})) = 1 + (.33/(1-.33)) = 1.49$.

3

[?] Hourly wages from OES May 2015 survey, Standard Occupational Classification (SOC) code 47-1011, First-line Supervisors of Construction Trades and Extraction Workers, Coal Mining, (NAICS code 212100). MSHA multiplied the mean wage rate of \$37.96 times the 1.49 benefit-scaling factor to obtain a fully loaded hourly wage of \$56.56.

4 Hourly wages from OES May 2015 survey, Standard Occupational Classification (SOC) code 43-9061, Office Clerks General, Coal Mining, (NAICS code 212100). MSHA multiplied the mean wage rate of \$15.61 times the 1.49 benefit-scaling factor to obtain a fully loaded hourly wage of \$23.26.

338 (334 surface + 4 underground) operators x 20 minutes =113 hours
113 hours x \$56.56 = \$6,391

338 x 10 minutes = 56 hours
56 hours x \$23.26 = \$1,303

Request for Extension of Waiver

393 extensions x 10 minutes = 66 hours
66 hours x \$56.56 = \$3,733

393 extensions x 10 minutes = 66 hours
66 hours x \$23.26 = \$1,535

Total Cost for Applications for Waivers or Extension of Waivers

Category	No. of Responses/ Applications	Minutes	Wage per Hour	Total Cost	Total Burden Hours
Initial Applications	338	20	\$56.56	\$6,391	113
		10	\$23.26	\$1,303	56
Applications for Extension	393	10	\$56.56	\$3,733	66
		10	\$23.26	\$1,535	66
TOTALS	731			\$12,962	301

13. Provide an estimate for the total annual cost burden to respondents or record keepers resulting from the collection of information. (Do not include the cost of any hour burden already reflected on the burden worksheet).

*** The cost estimate should be split into two components: (a) a total capital and start-up cost component (annualized over its expected useful life) and (b) a total operation and maintenance and purchase of services component. The estimates should take into account costs associated with generating, maintaining, and disclosing or providing the information. Include descriptions of methods used to estimate major cost factors including system and technology acquisition, expected useful life of capital equipment, the discount rate(s), and the time period over which costs will be incurred. Capital and start-up costs include, among other items, preparations for collecting information such as purchasing computers and software; monitoring, sampling, drilling and testing equipment; and record storage facilities.**

*** If cost estimates are expected to vary widely, agencies should present ranges of cost burdens and explain the reasons for the variance. The cost of purchasing or contracting out information collections services should be a part of this cost burden estimate. In developing cost burden estimates, agencies may consult with a sample of respondents (fewer than 10), utilize the 60-day pre-OMB submission public comment process and use existing economic or regulatory impact**

analysis associated with the rulemaking containing the information collection, as appropriate.

*** Generally, estimates should not include purchases of equipment or services, or portions thereof, made: (1) prior to October 1, 1995, (2) to achieve regulatory compliance with requirements not associated with the information collection, (3) for reasons other than to provide information or keep records for the government, or (4) as part of customary and usual business or private practices.**

MSHA estimates that the cost for office supplies and postage would be less than \$5 per application. The burden cost associated with applications for waivers or extensions of waivers would be as follows:

731 (338 initial +393 extension) waiver applications x \$5 per application = **\$3,655**

14. Provide estimates of annualized cost to the Federal government. Also, provide a description of the method used to estimate cost, which should include quantification of hours, operational expenses (such as equipment, overhead, printing, and support staff), and any other expense that would not have been incurred without this collection of information. Agencies also may aggregate cost estimates from Items 12, 13, and 14 in a single table.

MSHA estimates that it would take a Health Specialist (GS-12) earning \$53.91 per hour including benefits, about 6 minutes to process each application.⁵

731 applications x 6 minutes x \$53.91 per hour = **\$3,941**

15. Explain the reasons for any program changes or adjustments reported on the burden worksheet.

The adjustment decrease of 67 burden hours (from 368 to 301) is due to a decrease in both in the estimated number of initial waiver requests and the estimated number of applications for extensions. The adjustment decrease of 156 responses (from 887 to 731) is due to a decrease in both in the estimated number of initial waiver requests and the estimated number of applications for extensions. Respondents decreased from 887 to 731. The decrease of \$780 in cost (\$4,435 to \$3,655) is due to an overall decrease in total responses.

16. For collections of information whose results will be published, outline plans for tabulation, and publication. Address any complex analytical techniques that will be used. Provide the time schedule for the entire project, including beginning

5 Hourly wage rate developed from Office of personnel Management (OPM) March 2016 *FedScope* employment cube, <http://www.fedscope.opm.gov/> . Average annual salary of \$81,356 obtained from DOL-MSHA employees. Data search qualifiers are: agency = DLMS, occupation = 1822, Full Time, Salary Grade = GS-12. In order to include the cost of benefits, the average annual salary was multiplied by a benefit scaler of 1.382. [\$53.91 = (\$81,356 x 1.382) ÷ 2,087 annual hrs.]

and ending dates of the collection of information, completion of report, publication dates, and other actions.

MSHA does not intend to publish the results of this information collection.

17. If seeking approval to not display the expiration date for OMB approval of the information collection, explain the reasons that display would be inappropriate.

MSHA associates no forms with this collection.

18. Explain each exception to the topics of the certification statement identified in "Certification for Paperwork Reduction Act Submissions."

There are no certification exceptions identified with this information collection request.

B. Collection of Information Employing Statistical Methods

As statistical analysis is not required by the regulation, questions 1 through 5 do not apply.