

**Department of Transportation  
Office of the Chief Information Officer**

**Supporting Statement  
Pipeline Integrity Management in High Consequence Areas  
Operators with more than 500 miles of Hazardous Liquid Pipelines  
OMB Control No. 2137-0604**

**INTRODUCTION**

The Pipeline and Hazardous Materials Safety Administration (PHMSA, we) requests approval from the Office of Management and Budget (OMB) to renew a currently approved collection entitled “Pipeline Integrity Management in High Consequence Areas Operators with more than 500 miles of Hazardous Liquid Pipelines” (OMB Control No. 2137-0604). The expiration date for this information collection is currently designated as 1/31/2012.

**Part A. Justification**

**1. Circumstances that make collection of information necessary.**

Certain areas are particularly environmentally sensitive from hazardous liquid pipeline failures. These areas are called high consequence areas (HCA’s). The pipeline integrity management in high consequence areas requires operators to develop a program to provide direct integrity testing and evaluation of hazardous liquid pipelines in HCA’s. This information collection request supports the objective of the rule ensuring the safety and integrity of hazardous liquid pipelines in HCA’s.

**2. How, by whom, and for what purpose is the information used.**

This information collection was established in 2000 to implement integrity management programs (HL IM Program) for the Hazardous Liquid (HL) Pipeline Industry. The purpose of the program is to require HL operators to continually reassess their system in an effort to mitigate potential safety risk in High Consequence Areas. PHMSA details the required components of the HL IM Program in 49 CFR 195.452. The data collected as a result of this IC allows for both PHMSA and the state pipeline inspectors to ensure that operators are taking the necessary measures to review their system and implement their HL IM Program. The notifications allows for PHMSA, including the state pipeline inspectors, to be made aware of certain deviations from HL IM Program.

**3. Extent of automated information collection.**

PHMSA does not specify the format of this information collection. PHMSA encourages the use of electronic technology where applicable. Based on previous submissions, it is estimated that at least 90 percent of respondents will use an electronic format.

**4. Efforts to identify duplication.**

There is no duplication. There is no similar information available.

**5. Efforts to minimize the burden on small businesses.**

Small businesses will likely get assistance from pipeline trade associations in helping them develop the necessary documentation in addition to the information provided by PHMSA.

**6. Impact of less frequent collection of information.**

If the activities were done less frequently this would pose a risk of pipeline failure in HCA's.

**7. Special circumstances.**

There are no special circumstances associated with this information collection.

**8. Compliance with 5 CFR 1320.8.**

The 60-day Federal Register Notice was published on August 1, 2011 (76 FR 45904). No comments were received.

**9. Payments or gifts to respondents.**

There is no remuneration provided.

**10. Assurance of confidentiality.**

There is no information that is being collected that is of a confidential nature.

**11. Justification for collection of sensitive information.**

There are no questions of a sensitive nature.

**12. Estimate of burden hours for information requested.**

PHMSA estimates that there are approximately 71 operators (unique OPIDs) with more than 500 miles of hazardous liquid pipelines. Each of these operators is required to update their plans annually.

It is assumed to take each operator 310 hours to annually update the plan. The labor hours are broken down as follows:

70 hours secretarial time  
200 hours engineer time (including 17 hours for notification<sup>1</sup>)  
+ 40 hours senior engineer time  
310 hours per company X 71 companies = 22,010 hours annually for update

<sup>1</sup>{As part of the plan, operators must submit notifications to PHMSA for various situations. Notifications include: Repair, Alternate Technology, Interval Changes, and Long-Term Pressure Reductions. These notifications may be submitted in any form. PHMSA estimates that each notification takes approximately 1 hour to submit. PHMSA receives approximately 50 of these notifications from the entire community of HL operators (71 operators with more than 500 miles and 132 operators with less than 500 miles) that are subject to this plan. PHMSA estimates that the (71) operators subject to this information collection submit 17 forms each year (50 \*34%). This counts for 17 hours (17 forms \* 1 hour) of burden that is included under “engineer time”. }

Additionally the 71 operators that will also need 500 hours of supervisory time to ensure that the data collected annually is appropriately analyzed and integrated. For an industry total of 71 X 500 = 35,500

Each year will require:  
22,010 for updating  
+ 35,500 for data integration  
57,510 annually each year

The total hourly burden is estimated at 57,510 burden hours (22,010 + 35,500).

### **13. Estimate of total annual costs to respondents.**

There is no cost burden to respondents.

### **14. Estimate of cost to the Federal government.**

PHMSA does not anticipate additional costs.

### **15. Explanation of program changes or adjustments.**

This is a renewal of an existing program with no program changes or adjustments.

**16. Publication of results of data collection.**

There is no planned publication of the results associated with this information collection.

**17. Approval for not explaining the expiration date for OMB approval.**

Pipeline and Hazardous Materials Safety Administration is not seeking approval to not display expiration date.

**18. Exceptions to certification statement.**

There are no exceptions.