

**DEPARTMENT OF TRANSPORTATION**

**INFORMATION COLLECTION  
SUPPORTING STATEMENT**

**Reporting Requirements for Hazardous Liquid Pipeline Operators: Hazardous Liquid  
Annual Report**

**OMB Control Number 2137-0614/ Docket No. PHMSA 2018-0072**

The Pipeline and Hazardous Materials Safety Administration (PHMSA) requests approval from the Office of Management and Budget (OMB) for an extension of an approved collection entitled “Reporting Requirements for Hazardous Liquid Pipeline Operators: Hazardous Liquid Annual Report” (OMB Control No. 2137-0614). The current expiration date for this information collection is October 31, 2018.

**Part A. Justification**

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

The Hazardous Liquid Annual Report supports the Department of Transportation's strategic goal of safety. PHMSA shares responsibility for inspecting and overseeing the safety of hazardous liquid and carbon dioxide pipelines with many state pipeline safety offices. Pipeline operators are currently required to document safety incidents and report them to PHMSA. In past years, Congress and the National Transportation Safety Board (NTSB) tasked PHMSA to improve the quality of pipeline data analyses. The hazardous liquid annual reports support this goal.

Authority for 49 CFR Part 195 includes 49 U.S.C. 5103, 60102, 60104, 60108, 60109, 60118; and 49 CFR 1.53.

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

PHMSA uses the information to compile a national pipeline inventory, identify and determine the scope of safety problems, and target inspections. Additionally, State agencies and the Federal government use this information to identify pipeline systems or operators that have repeated issues with safety. The information is shared via the PHMSA website (<http://phmsa.dot.gov/pipeline/library/data-stats>).

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

As specified in 49 CFR § 195.58, PHMSA requires operators to submit all required reports electronically with an exception for those operators to whom electronic submissions would pose an undue burden and hardship. Pipeline operators are encouraged to file the annual reports online at [www.opsweb.phmsa.dot.gov](http://www.opsweb.phmsa.dot.gov). PHMSA expects 100 percent of the affected universe to submit their annual reports electronically.

**4. Describe efforts to identify duplication.**

This information is not currently being collected by any other agency. Operators of hazardous liquid and carbon dioxide pipelines are only required to complete one annual report per pipeline system.. The annual report compiles the entire year's data in a single source.

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

PHMSA expects impacted operators to include both large and small businesses and therefore the requirements will impact small businesses. For PHMSA to be able to effectively carry out its legislative mandate and monitor natural gas pipeline safety, it is essential that both large and small operators of pipelines provide annual reports.

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

PHMSA would not be able to appropriately and properly assess the integrity of the pipeline system without the annual reports. Less frequent information collection could compromise the safety and economic viability of the U.S. pipeline system.

**7. Special Circumstances.**

No special circumstances for reporting are expected.

**8. Compliance with 5 CFR 1320.8(d).**

PHMSA published a notice in the Federal Register on July 13, 2018 [83 FR 32710] requesting comments on PHMSA's intent to request an extension of this information collection. The comment period ended on September 11, 2018. PHMSA received one comment from the American Gas Association in support of PHMSA's proposed revisions to this information collection.

**9. Payment or gifts to respondents.**

There are no payments or gifts to respondents associated with this information collection.

**10. Assurance of confidentiality.**

PHMSA does not have the authority to guarantee confidentiality.

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

The information collection requirements do not involve questions of a sensitive nature.

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

Based on the provisions of this information collection, PHMSA estimates the following burden:

Responses: 447  
Burden Hours: 8,457

PHMSA estimates that approximately 335 HL operators file an estimated 447 reports each year at a rate of 18 hours per report for a burden of 8,046 hours annually.

PHMSA also estimates that ten percent of reporting companies will abandon or replace pipe in high consequence areas in any given year. PHMSA estimates that 30 minutes would be required to collect and report this information, resulting in a burden of 16.75 hours (335 total operators × .10 affected × .5 hours). For the purpose of calculating burden hours, this amount has been rounded up to 17 hours.

Currently, 44% of hazardous liquid operators (approx. 197 operators) submit interstate data. These are the operators that would primarily be affected by the “by-state” reporting requirements in Parts D & E. PHMSA estimates that it will take these operators an additional 2 hours to collect and disseminate this information on a by-state basis resulting in a burden of 394 hours (197 operators x 2 hours) for the collection of “by state” data.

PHMSA Form F 7000-1.1 is used to report both hazardous liquid and carbon dioxide pipeline systems. As a revision to this information collection PHMSA added “carbon dioxide” to the form name. Also, in Part J, PHMSA removed the column for “Rural Low-Stress Pipeline Segments Subject ONLY to Subpart B of 49 CFR 195” because this type of pipeline does not exist.

The overall burden of this information collection is **8,457 hours**.

## **13. Estimate of the total annual costs burden.**

Based on the industry-specific occupational and wage estimates provided by the U.S. Department of Labor’s Bureau of Labor Statistics, median hourly wage of an engineering manager (for NAICS 486000 – pipeline transportation)<sup>a</sup> is estimated as \$77.50. Using an estimated fringe benefit of approximately 35 percent, the requirements of this information collection are prepared at the average rate of \$104.63 per hour.

The total cost to the industry is 8,457 hours x \$104.63/hour = \$884,855.91.

## **14. Estimates of costs to the Federal Government.**

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<sup>a</sup> [https://www.bls.gov/oes/current/naics3\\_486000.htm](https://www.bls.gov/oes/current/naics3_486000.htm)

PHMSA will continue to review the annual reports from the pipeline operators, and does not expect any additional administrative costs associated with these revisions.

**15. Explanation of the program change or adjustments.**

PHMSA Form F 7000-1.1 is used to report both hazardous liquid and carbon dioxide pipeline systems. PHMSA added “carbon dioxide” to the form name. In Part J, PHMSA removed the column for “Rural Low-Stress Pipeline Segments Subject ONLY to Subpart B of 49 CFR 195” because this type of pipeline does not exist.

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

Annual reports summaries for hazardous liquid pipelines are available at the PHMSA website (<http://phmsa.dot.gov/pipeline/library/data-stats>).

**17. Approval for not displaying the expiration date of OMB approval.**

PHMSA does not seek approval to not display expiration date.

**18. Exceptions to the certification statement.**

There are no exceptions to the certification statement.