

**Department of Transportation
Pipeline and Hazardous Materials Safety Administration
Office of Pipeline Safety**

**Supporting Statement
Pipeline Safety: Periodic Underwater Inspection
OMB Control No. 2137-0618
Docket No. PHMSA-2010-0355**

INTRODUCTION

The Pipeline and Hazardous Materials Safety Administration (PHMSA) requests Office of Management and Budget (OMB) approval for the renewal of the information collection entitled “Pipeline Safety: Periodic Underwater Inspection” (OMB Control No. 2137-0618), which was previously approved on 03/24/2008 with an expiration date of 03/31/2011.

Part A. Justification

1. Circumstances that make collection of information necessary.

Twice in the late 1980’s fishing vessels struck shallow water offshore gas pipelines in the Gulf of Mexico. These incidents resulted in the deaths of 13 fishermen. The National Transportation Safety Board (NTSB) recommended that PHMSA develop and implement requirements to ensure pipeline operators inspect and maintain submerged pipelines in areas subject to damage by surface vessels. Congress also required the Department of Transportation to establish a mandatory, systematic and, where appropriate, periodic pipeline inspection and reburial program for shallow water submerged pipelines.

The Federal pipeline safety regulations at 49 CFR §§192.612 and 195.413 require operators to conduct appropriate underwater inspections in the Gulf of Mexico. The information collections associated with these requirements promotes the U.S. DOT’s Safety and Environmental Strategic Goals by reducing the hazard to navigation posed by underwater pipelines. These requirements also reduce the risk of rupture due to collisions with marine vessels. Ruptures can cause explosions and/or fuel spills that could cause fatal human accidents and harm nearby wildlife.

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

The information collection associated with this renewal will improve safety and environmental protection by providing a source point for safety notices to mariners of navigational hazards. The reports provide PHMSA with the information necessary to evaluate the risk posed by these underwater pipelines. PHMSA will use the information to more accurately assess the risks to pipeline infrastructure, understand emerging safety

related trends, and identify opportunities for improving the regulatory system for underwater pipelines.

3. Extent of automated information collection.

Operators must make initial notification of exposed pipeline on the seabed by telephone to the National Response Center (NRC). The periodic underwater inspections can be recorded and kept internally within each pipeline operator's office. (This program is currently under review for potential retirement.)

4. Efforts to identify duplication.

No other collection requires operators to report shallow water pipeline in the Gulf of Mexico found to be exposed pipeline or a hazard to navigation.

5. Efforts to minimize the effects on small business.

PHMSA expects impacted operators to be large and small businesses and therefore the requirement may impact small businesses. In an effort to minimize the burden on small businesses, PHMSA allows for the submission of data in a variety of methods that are economically suitable for each operator as appropriate.

6. Impact of less frequent collection of information.

PHMSA would not be able to adequately assess potential risks associated with these pipelines, which could potentially be detrimental to the pipeline safety and the protection of the environment. Therefore, less frequent information collection could compromise the safety of the U.S. pipeline system and the environment.

7. Special circumstances.

No special circumstances apply with this regulation.

8. Compliance with 5 CFR 1320.8.

A 60-day notice and request for comments was published in the Federal Register on December 7, 2010 under Docket No. PHMSA-2010-0355 (75 FR 76077) inviting public comment on the renewal of this information collection. The comment period closed on February 7, 2011. No comments were received for this information collection.

A 30-day notice and request for comments was published in the Federal Register on February 14, 2011 under Docket No. PHMSA-2010-0355 (76 FR 8401) inviting public

comment on the renewal of this information collection. The comment period closes on March 7, 2011.

9. Payments or gifts to respondents.

The disbursement of payment and gifts is not applicable to this information collection.

10. Assurance of confidentiality.

The assurance of confidentiality is not applicable to this information collection.

11. Justification for collection of sensitive information.

No sensitive information will be collected.

12. Estimate of burden hours for information requested.

Based on the number of operators filing annual reports, there are 82 operators with underwater pipeline in the States adjacent to the Gulf of Mexico. The annual record keeping and reporting requirements are estimated to take 16 hours per operator. Therefore, PHMSA estimates a total burden of 1,312 hours (82 operators * 16 hours.)

All submissions are assumed to be filled out by a senior engineer whose fully-loaded hourly cost (i.e., salary plus overhead) is estimated to \$64.75. The associated cost is expected to be \$84,952 (= 1,312 burden hours x \$64.75) annually.

13. Estimate of total annual costs to respondents.

PHMSA does not anticipate any costs other than those detailed in question number 12.

14. Estimate of cost to the Federal Government.

PHMSA does not anticipate additional costs.

15. Explanation of program changes or adjustments.

PHMSA has revised the monetized burden hour estimate (\$127,920) in compliance with OMB's previous requested in their NOA dated 3/24/08.

16. Publication of results of data collection.

Operators are required to telephone the National Response Center (NRC) and maintain records. The NRC maintains a website where the information is displayed.

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

PHMSA is not requesting approval to not display the OMB approval expiration date.

18. Exceptions to certification statement.

There are no exceptions to the certification statement.