

a gold medal with suitable emblems, devices, and inscriptions, to be determined by the Secretary.

SEC. 4. DUPLICATE MEDALS.

The Secretary may strike and sell duplicates in bronze of the gold medal struck pursuant to section 2 under such regulations as the Secretary may prescribe, and at a price sufficient to cover the costs thereof, including labor, materials, dies, use of machinery, and overhead expenses, and the cost of the gold medal.

SEC. 5. STATUS AS NATIONAL MEDALS.

The medals struck pursuant to this Act are national medals for purposes of chapter 51 of title 31, United States Code.

SEC. 6. FUNDING.

(a) **AUTHORITY TO USE FUND AMOUNTS.**—There is authorized to be charged against the United States Mint Public Enterprise Fund an amount not to exceed \$30,000 to pay for the cost of the medals authorized by this Act.

(b) **PROCEEDS OF SALE.**—Amounts received from the sale of duplicate bronze medals under section 3 shall be deposited in the United States Mint Public Enterprise Fund.

By Mr. HOLLINGS (for himself and Mr. SARBANES) (by request):

S. 2409. A bill to provide for enhanced safety and environmental protection in pipeline transportation, and for other purposes; to the Committee on Commerce, Science, and Transportation.

PIPELINE SAFETY AND COMMUNITY PROTECTION ACT OF 2000

Mr. HOLLINGS. Mr. President, I am pleased to introduce the Pipeline Safety and Community Protection Act of 2000 on behalf of the administration. Yesterday, Vice President GORE transmitted this proposal to the Congress, and requested introduction and referral of the bill to the appropriate committee. The purpose of this legislation is to provide for enhanced safety and environmental protection in pipeline transportation.

The Senate Committee on Commerce, Science, and Transportation held a field hearing in Bellingham, Washington, last month on pipeline safety. In addition, I expect the committee to hold another hearing on pipeline safety reauthorization within the next month. Senator MURRAY has introduced a pipeline safety bill and it is my understanding that an additional pipeline safety bill is to be introduced by Chairman MCCAIN today. I am interested in reviewing all of the bills and look forward to the committee's action on pipeline safety reauthorization in the coming months.

Mr. President, I request unanimous consent that the legislation be printed in the RECORD.

There being no objection, the bill was ordered to be printed in the RECORD, as follows:

S. 2409

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE; AMENDMENT OF TITLE 49, UNITED STATES CODE; TABLE OF CONTENTS.

(a) **SHORT TITLE.**—This Act may be cited as the "Pipeline Safety and Community Protection Act of 2000".

(b) **AMENDMENT OF TITLE 49, UNITED STATES CODE.**—Except as otherwise expressly provided, whenever in this Act an amendment or repeal is expressed in terms of an amendment to, or a repeal of, a section or other provision, the reference shall be considered to be made to a section or other provision of title 49, United States Code.

(c) **TABLE OF CONTENTS.**—

- Sec. 1. Short title; amendment of title 49, United States Code; table of contents.
- Sec. 2. Additional pipeline protections.
- Sec. 3. Community right to know and emergency preparedness.
- Sec. 4. Enforcement.
- Sec. 5. Underground damage prevention.
- Sec. 6. Enhanced ability of states to oversee operator activities.
- Sec. 7. Improved data and data availability.
- Sec. 8. Enhanced investigation authorities.
- Sec. 9. International authority.
- Sec. 10. Risk management demonstration program.
- Sec. 11. Support for innovative technology development.
- Sec. 12. Authorization of appropriations.

SEC. 2. ADDITIONAL PIPELINE PROTECTIONS.

(a) Section 60109 is amended by adding at the end the following:

"(c) **OPERATOR'S RISK ANALYSIS AND PROGRAM FOR INTEGRITY MANAGEMENT.**—

(1) **GENERAL REQUIREMENT.**—Within 1 year after the Secretary, in consultation with the Administrator of the Environmental Protection Agency, establishes criteria under subsection (a)(1) of this section, an operator of a natural gas transmission pipeline facility or hazardous liquid pipeline facility shall evaluate the risks to the operator's pipeline facility in the areas identified by these criteria and shall adopt and implement a program for integrity management that reduces the risks in those areas.

"(2) **STANDARDS FOR PROGRAM.**—An operator shall include at least the following in the program for integrity management:

"(A) internal inspection or another equally protective method, such as pressure testing, that represents use of the best achievable technology and that directly assesses the integrity of the pipeline on a periodic basis that is commensurate to the risk to people and the environment of the pipeline being inspected;

"(B) clearly defined criteria for evaluating and acting on the results of the inspection or testing done under subparagraph (A);

"(C) an analysis on a continuing basis that integrates all available information about the integrity of the pipeline or the consequences of a release;

"(D) prompt actions to address integrity issues raised by the analysis required by subparagraph (C);

"(E) measures that prevent and mitigate the consequences of a release and, in the case of a release of a hazardous substance or discharge of oil, are consistent with the National Contingency Plan, including leak detection, integrity evaluation, emergency flow restricting devices, and other prevention, detection, and mitigation measures that are appropriate for the protection of human health and the environment; and

"(F) consideration of the consequences of hazardous liquid releases.

"(3) **CRITERIA FOR PROGRAM STANDARDS.**—

"(A) In deciding how frequently the inspection or testing under paragraph (2)(A) must be conducted, an operator shall take into account the potential for the development of new defects, the operational characteristics of the pipeline, including age, operating pressure, block valve location, and spill history, the location of areas identified under subsection (a)(1), any known deficiencies of

the method of pipeline construction or installation, and the possible flaw growth of new and existing defects. In considering the potential for development of new defects from outside force damage, an operator shall consider information available about current or planned excavation activities and the effectiveness of damage prevention programs in the area.

"(B) An operator shall adopt standards under this section that provide an equivalent minimum level of protection as that provided by the applicable level established by national consensus standards organizations.

"(C) An operator shall implement pressure testing and other integrity management techniques in a manner that does not increase environmental or safety risks, such as by use of petroleum for pressure testing.

"(4) **AUTHORITY FOR ADDITIONAL STANDARDS.**—The Secretary shall prescribe additional standards to direct an operator's conduct of a risk analysis or adoption or implementation of a program for integrity management. These standards shall address the type or frequency of inspection or testing required, the manner in which it is conducted, the criteria used in analyzing results, the types of information sources that must be integrated as well as the manner of integration, the nature and timing of actions selected to address integrity issues, and such other factors as appropriate to assure that the integrity of the pipeline facility is addressed and that appropriate mitigative measures are adopted to protect areas identified under subsection (a)(1). The Secretary may also prescribe standards that require an owner or operator of a natural gas transmission or hazardous liquid pipeline facility to include in the program of integrity management changes to valves or the establishment or modification of systems that monitor pressure and detect leaks based on the risk analysis the operator conducts, and the use of emergency flow restricting devices.

"(5) **MONITORING IMPLEMENTATION.**—A risk analysis and program for integrity management required under this section shall be reviewed by the Secretary of Transportation as an element of Departmental inspections, and the analysis and program, as well as the records demonstrating implementation, shall be made available to the Secretary on request under section 60117."

(b) Section 60102 is amended—

(1) by striking "facilities" in subsection (e)(2) and inserting "facilities, not including tanks incidental to pipeline transportation.;"

(2) by striking paragraph (2) of subsection (f);

(3) by striking "(1)" in subsection (f);

(4) by redesignating subparagraphs (A) and (B) of subsection (f)(1) (as such subsection was in effect before its amendment by paragraph (3) of this subsection) as paragraphs (1) and (2), respectively;

(5) by striking paragraph (2) of subsection (j) and redesignating paragraph (3) as paragraph (2); and

(6) by adding at the end thereof the following:

"(m) **INTEGRITY MANAGEMENT REGULATIONS.**—

"(1) Not later than December 31, 2000, the Secretary shall issue final regulations authorized by this section and sections 60104, 60108, and 60109 for the implementation of an integrity management program by operators of more than 500 miles of hazardous liquid pipelines.

"(2) Not later than 2 years after the date of enactment of the Pipeline Safety and Community Protection Act of 2000, the Secretary shall issue final regulations that extend the requirements imposed by the regulations described in paragraph (1) to every operator of