



AUGUSTA, MAINE

# 114th MAINE LEGISLATURE

# **FIRST REGULAR SESSION - 1989**

#### Legislative Document

### No. 1475

S.P. 540

In Senate, May 4, 1989

Reference to the Committee on Energy and Natural Resources suggested and ordered printed.

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JOY J. O'BRIEN Secretary of the Senate

Presented by Senator TITCOMB of Cumberland. Cosponsored by Senator ERWIN of Oxford.

STATE OF MAINE

IN THE YEAR OF OUR LORD NINETEEN HUNDRED AND EIGHTY-NINE

An Act to Implement, Administer and Enforce the United States Emergency Planning and Community Right-to-Know Act of 1986.

(EMERGENCY)

**Emergency preamble. Whereas,** Acts of the Legislature do not become effective until 90 days after adjournment unless enacted as emergencies; and

5 Whereas, hazardous and toxic substances are used in the State which may pose acute and chronic health hazards to 7 individuals who live and work in the State and who are exposed to these substances as a result of fires, spills, industrial 9 accidents or other types of releases or emissions; and

11 Whereas, protection of the general public from these potential health hazards must be accomplished through the 13 cooperative efforts of employers, workers, emergency responders and the general public; and

Whereas, the Legislature recognizes that protection of the individuals who live and work in the State can and should be accomplished without placing unnecessary burdens on employers; and

Whereas, the United States Congress failed to appropriate sufficient funds for implementing, administering and enforcing the Emergency Planning and Community Right-to-Know Act of 1986-at the state level; and

Whereas, in the judgment of the Legislature, these facts create an emergency within the meaning of the Constitution of Maine and require the following legislation as immediately necessary for the preservation of the public peace, health and safety; now, therefore,

## 31 Be it enacted by the People of the State of Maine as follows:

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Sec. 1. 5 MRSA §12004-G, sub-§13-A is enacted to read:

37	<u>13-A. Environ-</u> ment/Natural Resources	<u>State Emergency</u> <u>Response</u> <u>Commission</u>	<u>Not</u> Authorized	<u>22 MRSA</u> §1696-H
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Sec. 2. 22 MRSA §1696-H, sub-§1, as enacted by PL 1987, c. 41 763, §2, is amended to read:

L. Commission established. The State Emergency Response Commission, referred to in this subchapter as "the commission,"
as established by Title 5, section 12004 <u>12004-G</u>, subsection <u>13-A</u>, shall be responsible for overseeing the implementation of a comprehensive program of planning and training for effective emergency response to releases of hazardous chemicals. The commission is composed of 9 <u>15</u> to <u>11</u> <u>20</u> members as follows:

51 A. The Commissioner of Environmental Protection or the commissioner's designee;

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B. The Commissioner of Human Services or the commissioner's 3 designee; 5 c. The Director of the Division of Control, Disease Department of Human Services; 7 The Commissioner of Transportation or the commissioner's D. 9 designee; 11 The Director of the Maine Emergency Management Agency, Е. who shall serve as chairman; 13 The Chief of the State Police; F. 15 G. A representative, appointed by the Governor, of the Maine Fire Chiefs Association; 17 19 H. A representative, appointed by of the Governor, municipal government; and 21 I. A-representative <u>Two representatives</u>, appointed by the 23 Governor, of private commerce and industry. subject to the provisions of the United States Emergency Planning and 25 Community Right-to-Know Act of 1986, Public Law 99-499; A representative, appointed by the Governor, of 27 J. volunteer firefighters; 29 Two representatives, appointed by the Governor, к. representing 2 environmental advocacy organizations; 31 33 L. A representative, appointed by the Governor, of organized labor; and 35 M. A representative, appointed by the Governor, of the 37 general public. The Governor may appoint up to 2 5 additional members to 39 represent the general public or persons from public safety 41 organizations with technical expertise in the field of emergency response. The number of representatives from industry and the 43 number of representatives from environmental advocacy organizations must be equal. All appointments made by the Governor are subject to approval by the Senate. All members 45 appointed by the Governor to serve on the commission shall serve 47 for a term of 4 years. Sec. 3. 22 MRSA §§1696-I to 1696-U are enacted to read: 49 51 <u>§1696-I. Local emergency response committees</u>

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1 1. Local committees established. The commission shall, by resolution, appoint the members of the local emergency planning 3 committee of each emergency planning district. The committee shall consist of such number of members as the commission 5 considers appropriate. Each local emergency planning committee shall include, without limitation, representatives from each of 7 the following organizations or groups: elected state and local officials, law enforcement, civil defense, firefighting, first 9 aid, health, local environmental, hospital and transportation personnel, broadcast and print media, citizens living near local 11 facilities, employees working in local facilities, community groups, and owners and operators of facilities subject to the 13 emergency planning requirement of this subchapter.

15 2. Modification of committees. Members of the public may, by written petition, request the commission to modify the 17 representation of those groups or organizations on a local emergency planning committee. If the commission reduces or 19 eliminates representation of a group or organization on a committee, it shall declare the position of the member 21 representing that group or organization to be abolished and the person whose position is so abolished shall cease to serve as a 23 member of the committee on the effective date of the commission's declaration that the position is abolished. Appointments of members to the committee to fill positions 25 established as a result of modification to the composition of the 27 committee shall be made in the same manner as original appointments under this section.

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#### <u>§1696-J. Local emergency response plans</u>

 Plan development. The local emergency planning
 committee of each emergency planning district shall prepare and submit to the commission not later than October 17th annually a
 chemical emergency response and preparedness plan for the district. The district's plan shall contain all of the following
 in compliance with federal law:

39 A. An identification of each facility within the district that:

(1) Has any extremely hazardous substance present at the facility in an amount that exceeds the threshold planning quantity for the substance established by the United States Environmental Protection Agency's List of Extremely Hazardous Substances and their Threshold Planning Quantities, 40 Code of Federal Regulations, Parts 300 and 355; and

(2) Annually manufactures, processes or otherwise uses 51 an amount of a toxic chemical that exceeds the

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1	threshold planning quantity for the substance
3.	established in rules identified under this paragraph;
5	B. An identification of facilities contributing or subjected to additional risk due to their proximity to facilities identified under paragraph A, subparagraph (1);
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9	<u>C. A copy of the facility emergency response plan as</u> defined in section 1696-K;
11	D. A composite statement of specialized equipment, facilities, personnel and emergency response organizations
13	available within the district to respond to releases of extremely hazardous substances and toxic chemicals;
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17	E. A plan for mutual aid to other emergency planning districts and for the allocation of emergency response facilities, equipment and personnel for responding to
19	<u>releases of extremely hazardous substances and toxic</u> <u>chemicals;</u>
21	F. An identification of procedures for reliable, effective
23	and timely notification and communication among emergency responders within the district and to the public in the
25	event of a release of an extremely hazardous substance or toxic chemical from a facility identified under paragraph A,
27	subparagraph (1);
29	<u>G. The development of methods for determining the occurrence of a release of an extremely hazardous substance</u>
31	or toxic chemical from each facility identified under paragraph A and for identification of the geographic area or
33	population likely to be affected by such a release;
35	<u>H. The development of evacuation plans including, but not limited to, provisions for precautionary evacuation and</u>
37	alternative traffic routes in the event of a release of an extremely hazardous substance or toxic chemical from a
39	facility identified in paragraph A;
41	I. An identification of routes likely to be used for the transportation of extremely hazardous substances and toxic
43	chemicals identified under paragraph A;
45	J. The development of training programs, seminars and other forms of educational programs for personnel of facilities
47	identified under paragraph A, emergency response personnel of political subdivisions within the district and medical
49	personnel; and
51	K. The development of methods and schedules for exercising the plan.

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1 2. Plan adoption. After completion of a chemical emergency response and preparedness plan for the district, the emergency 3 planning committee shall submit the plan to the commission for 5 review. 7 A. Prior to the adoption of the chemical emergency response and preparedness plan for the district by the commission, 9 the plan will be subject to a 30-day public comment period. Copies of the plan shall be placed in the town hall of the community within the emergency planning district or any 11 other location designated by the commission. Members of the 13 general public shall have free access to the plan for review. B. At least annually, each committee shall conduct an 15 exercise of its chemical emergency response and preparedness 17 plan. The committee shall notify the commission at least 30 days before each such exercise. 19 C. Each committee shall annually, or more frequently as changed circumstances in the emergency planning district or 21 at any facility in the district may require, review the 23 chemical emergency response and preparedness plan of the district. The review shall include, without limitation, an evaluation of the need for funds, personnel, equipment, and 25 facilities to develop, revise, implement, and exercise the 27 plan and recommendations and requests to the commission regarding the additional funds that may be required for those purposes and the means for providing them. 29 31 <u>§1696-K.</u> Facility emergency response plans 33 Within 30 days of the establishment of the local emergency planning committees, each facility covered under section 1696-J, 35 subsection 1, paragraph A, must designate a facility emergency coordinator to develop the facility emergency response plan. 37 This plan must: 39 1. Emergency coordinator. Identify the facility emergency coordinator and that person's alternate; 41 2. Warning systems; emergency personnel. Describe the 43 emergency warning systems and list nearby emergency and health personnel; 45 3. Employee training. Describe employee training and testing programs; 47 Response equipment. Describe available response 49 4. equipment and protective garments;

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Treatment procedures. Describe emergency health 1 5. treatment procedures including notification, facility evacuation and community evacuation; 3 5 6. Transportation routes. Identify transportation routes and methods for hazardous substances; 7 7. Annual test. Schedule an annual test demonstration and 9 annual review; and 11 8. Insurer data. List the names of all companies providing sudden and nonsudden accidental coverage to the facility. 13 §1696-L. Material safety data sheets 15 1. Data sheets. Any person who owns or operates a facility 17 and is required to prepare or have available a material safety data sheet for a hazardous chemical under the United States 19 Occupational Safety and Health Act of 1970, Public Law 91-596, as amended, and regulations promulgated under it shall, within 30 days after the effective date of this section, submit to the 21 local emergency planning committee of the emergency planning district in which the facility is located, the commission, and 23 the fire department having jurisdiction over the facility, either 25 data sheets or lists for which data sheets are available of the hazardous chemicals and extremely hazardous substances that are stored, handled or processed at the facility in an amount that 27 exceeds the threshold quantity applicable to the hazardous 29 chemical or extremely hazardous substances. The hazardous chemicals and extremely hazardous substances shall be grouped 31 together on any such data sheets by the categories of health and physical hazards. The data sheets shall include, without 33 limitation, all of the following: 35 A. A listing of any hazardous chemical or extremely hazardous substance in the manner prescribed under section 37 <u>1696-J, subsection 1, paragraph A, subparagraph (1)</u> including, without limitation, chemical abstract service numbers and alphabetical groupings of any such chemical or 39 substance; 41 B. The chemical name or common name of each such chemical or substance and any hazardous component; 43 45 C. Any hazardous component of each hazardous chemical on the list that comprises more than one percent by weight of 47 the hazardous chemical; and D. For each hazardous chemical or extremely hazardous 49 substance, an indication as to whether the owner or operator 51 chooses to withhold information about it from disclosure as <u>a trade secret.</u>

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	2. Content of lists. The list of chemicals referred to in
3	subsection 1 must include each of the following:
5	A. A list of hazardous chemicals for which material safety data sheets are required under subsection 1 grouped in
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7	categories of health and physical hazards;
9	<u>B. The chemical name or the common name of each such chemical as provided on the material data safety; and</u>
11	C. Any hazardous component of each such chemical as
13	provided on the material safety data sheet.
15	3. Revised data sheets. Within 3 months after the
17	discovery of new information about a hazardous chemical or extremely hazardous substance identified in the data sheet
	required by subsection 1, paragraph A or within 3 months after
19	<u>obtaining a hazardous chemical or extremely hazardous substance</u> for which reporting is required by subsection 1, paragraph A, the
21	<u>owner or operator of a facility shall prepare and submit a revised data sheet or a revised list of chemicals for which data</u>
23	sheets are available that meets the requirements of subsection 1,
	paragraph A and contains the new information to the local
25	emergency planning committee, the fire department having
	jurisdiction over the facility and the commission.
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	<u>§1696-M. Emergency and hazardous chemical inventory forms</u>
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	Any person required to submit an emergency response plan or
31	<u>list of hazardous chemicals and extremely hazardous substances</u>
	<u>must submit an inventory form to the commission, the local</u>
33	<u>emergency planning committee and the local fire department within</u>
	<u>3 months of the effective date of this section and annually</u>
35	thereafter. These forms must state:
37	1. Chemical name. The chemical name of each substance
	listed;
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	2. Estimated weight. An estimate of the maximum number of
41	pounds of each substance present at any time during the preceding
	year;
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	3. Estimated amount. An estimate of the average amount of
45	each substance present during the preceding year;
47	4. Chemical storage. A brief description of the manner of
	the chemical's storage;
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49 51	the chemical's storage; <u>5. Chemical location.</u> The chemical's location at the <u>facility; and</u>

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1	6. Information withholding. An indication if the person is
3	<u>electing to withhold information from disclosure under section</u> <u>1696-P.</u>
5	<u> \$1696-N Emergency notification</u>
7	<ol> <li>Immediate notification. In the event of a release of an extremely hazardous substance, the owner or operator of the</li> </ol>
9	<u>facility at which the release occurs must contact the community</u> <u>emergency coordinator, to be named by the committee, and the</u>
11	<u>commission within 30 minutes. This oral notification must include:</u>
13	A. The specific location of the release;
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17	<u>B. Identification of the chemical released and the estimated quantity released;</u>
19	C. The time and duration of the release;
21	<u>D. The environmental media into which the chemical was</u> release;
23	E. Any known or anticipated acute or chronic health risks;
25	F. Any precautions that should be taken, including
27	evacuation or medical surveillance; and
29	<u>G. The names and phone numbers of parties to be contacted</u> for further information.
31	2. Follow-up report. Within 30 days of the release, the
33	owner or operator must file a follow-up emergency notice, which
	details all of the information in subsection 1, along with:
35 37	A. Actions taken to respond to and contain the release;
57	B. The cause of the release and the events leading to it;
39	C. The known or anticipated health risks of the release and
41	any medical attention needs of exposed persons; and
43	<u>D. The measures taken or to be taken to avoid further</u> <u>recurrence.</u>
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47	<u>§1696-O. Toxic chemical release forms</u>
49	<u>Under this section, every facility with 10 or more employees</u> and within Standard Industrial Classification Codes 20-39 must
51	file toxic chemical release forms with the commission by July 1, 1989 and annually thereafter. Those forms, which shall be made

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available to the public by the commission, must include the 1 following information on each of the covered chemicals: 3 1. Facility information. The name, location and principal 5 business activity of the facility; 7 2. Use of chemical. Whether the chemical is used, manufactured or processed and the general category of use; g 3. Amount. Estimate of maximum amounts of the chemical 11 present at any time during the year; 4. Treatment or disposal method. The waste treatment or 13 disposal methods employed and an estimate of treatment efficiency 15 for each waste stream; 5. Annual quantity. The annual quantity of the chemical 17 entering each environmental medium; and 19 6. Certification of accuracy. A certification that the information reported is accurate. 21 23 <u>§1696-P.</u> Trade secrets 25 1. Withholding information. Information that constitutes a trade secret may be withheld from the local emergency planning committee or fire department, and specific chemical names and 27 identifications may be withheld in accordance with this 29 subchapter if: and the second secon A. The information has not been disclosed to any other 31 person except the commission, the local emergency planning 4 committee, a public official or a person bound by 33 confidentiality agreement, and reasonable measures have been 35 taken to protect confidentiality; 12.5 B. The information is not required to be disclosed by law; 37 39 C. Disclosure is likely to cause harm to the business's competitive position; and 41 The chemical identity in question is not readily D. discoverable through reverse engineering. 43· 45 2. Substitute information. If trade secrecy is claimed, the owner or operator of the facility shall substitute on the relevant forms: 47 49 A. The generic class of the material; 51 B. Sufficient information so that emergency responders will not be hampered; and

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3	C. Identification of potential adverse health effects posed by the hazardous chemical or extremely hazardous substance.
5	3. Exception. Trade secrecy cannot be claimed if:
7	A. The commission or the United States Environmental Protection Agency so rules;
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-	B. Notification is required by a release; or
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13	<u>C. In the event of a life threatening situation, the information is requested by the Maine State Toxicologist or a health professional treating a victim of exposure to the</u>
15	chemical.
17	<u>§1696-Q. Fees</u>
19	The commission shall establish a state fee schedule within 30 days of the effective date of this section to defray the costs
21	of implementing this subchapter.
23	1. Fixed fees. The following fees shall be assessed:
25	A. The annual filing fee under section 1696-J is \$25;
27	B. The annual filing fee under section 1696-O is \$325;
29	<u>C. The fee for filing a material safety data sheet under section 1696-L is \$10 per sheet;</u>
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33	<u>D. The fee for filing an inventory form under section</u> 1696-M is \$10 per form; and
35	E. The fee for filing lists of hazardous chemicals under section 1696-L is \$40 per list.
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39	<u>Total fees assessed under this subsection against a single facility may not exceed \$1,000 in one year.</u>
41	2. Variable fees. The commission shall establish annual fees for the transport of hazardous chemicals. These
43	transportation fees shall be assessed against any facility identified under section 1696-J to which the hazardous chemicals
45	are delivered. In establishing these fees the commission shall, at a minimum, consider:
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49	A. The annual tonnage or value of the chemicals; and
51	B. The level of toxicity of the chemicals.
	<u>\$1696-R. Emergency Response Commission Fund</u>

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	The Emergency Response Commission Fund is established to be
3	used by the commission as a nonlapsing revolving fund for carrying out the purposes of this subchapter. All fees collected
5	under this subchapter shall be credited to this fund. All fines
	or penalties assessed pursuant to section 1696-U shall be
7	credited to this fund.
9	<u>§1696-S. Disbursements from fund</u>
11	1. Disbursements allowed. The commission shall expend
	money credited to the Emergency Response Commission Fund only to
13	implement, administer and enforce this subchapter and rules
<b>1</b> F	adopted under it and to make grants to local emergency planning
15	committees and fire departments for the purposes of this subchapter.
17	<u>Subendpeer</u>
	2. Guidelines. The commission shall establish guidelines
19	within 90 days of the effective date of this section, for
	expending money credited to the Emergency Response Commission
21	Fund. Those guidelines shall conform to the following conditions:
23	A. Sixty percent of the money credited to the fund shall be
	distributed to the local emergency planning committees to
25	support their planning processes;
27	B. Twenty-five percent of the money credited to the fund
21	shall be distributed to local fire departments or other
29	first responders for equipment and training purposes; and
31	<u>C. Fifteen percent of the money credited to the fund shall</u>
33	be distributed to the commission to support their administrative and planning costs.
55	<u>auministrative and pranning costs.</u>
35	<u>§1696-T. Local authority</u>
37	Nothing in this subchapter and rules adopted under it
39	<u>preempts or otherwise affects any ordinance, regulation or rule</u> of a political subdivision, limits the authority of a political
55	subdivision to adopt or enforce any ordinance, regulation, or
41	rule that it is authorized to adopt or enforce pursuant to the
1.4	Constitution and laws of this State, or limits the authority of
43	any department or agency of this State to adopt any rule or
45	enforce any law or rule of this State that it is authorized to adopt or enforce under the laws of this State. This subchapter
чJ	does not abridge rights of action or remedies in equity, under
47	common law, or as provided by law.
49	<u>§1696-U. Enforcement; penalties; and appeals</u>
51	1. Commission orders. The commission may issue orders
	requiring the owner or operator of a facility or other

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responsible person at a facility to abate a violation of any section of this subchapter or rule adopted under it, and orders requiring a local emergency planning committee or fire department to comply with this subchapter or rules adopted under it.

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2. Action by Attorney General or district attorney. Upon 7 the written request of the commission, the local emergency planning committee or the fire department having jurisdiction where the offense has occurred or is occurring, the Attorney General or the appropriate district attorney shall bring an action under this section against any person who has committed or 11 is committing a violation. All civil penalties received under this section shall be credited to the Emergency Response 13 Commission Fund created under this subchapter.

3. Specific violations. The following actions constitute specific violations. 17

A. A person who violates section 1696-N commits a civil violation for which a penalty of not less than \$10,000 and not more than \$25,000 shall be adjudged. Each day of 21 violation constitutes a separate violation.

B. A person who violates section 1696-K, 1696-L or 1696-M commits a civil violation for which a penalty of not less than \$10,000 shall be adjudged. Each day of violation 27 . constitutes a separate violation.

29 C. A person who recklessly violates section 1696-N commits a Class B crime for which a fine of not less than \$10,000 and not more than \$25,000 may be imposed and a period of 31 imprisonment for not less than 2 years and not more than 4 years may be set. 33

A person who recklessly violates section 1696-N a 2nd or 35 subsequent time commits a Class B crime for which a fine of not less than \$25,000 and nor more than \$50,000 may be 37 imposed and a period of imprisonment for not less than 2 years and not more than 4 years may be set. 39

D. A person who recklessly influences, retaliates against, 41 threatens or harasses a member of the State Emergency Response Commission or a local planning committee, an 43 emergency responder or state or local official so as to hinder an attempt to hinder such a person from carrying out 45 a duty under this subchapter commits a Class B crime for which a fine of not less than \$10,000 and not more the 47 \$25,000 may be imposed and a period of imprisonment for not 49 less than 2 years and not more than 4 years may be set.

Sec. 4. Application; appointments. Members serving on the State Emergency Response Commission on the effective date of this

1 Act shall continue to serve on the commission until the expiration of their terms. Additional appointments to the 3 commission required pursuant to section 1 of this Act shall be made by the Governor within 30 days of the effective date of this 5 Act. 7 Emergency clause. In view of the emergency cited in the preamble, this Act shall take effect when approved. 9 STATEMENT OF FACT 11 The purpose of this bill is to allow the State to implement, administer and enforce provisions of the federal Emergency 13 Planning and Community Right-to-Know Act of 1986. Primarily, the bill would accomplish the following: 15 17 Provide badly needed funds to the State Emergency 1. Response Commission, the local emergency planning committees and 19 fire departments to implement the federal law through a state fee system; 21 Create the Maine Emergency Response Fund and establish 2. expenditure targets for money credited to the fund through the 23 state fee system; 25 3. Improve the quality and quantity of information 27 necessary to adequately protect the general public from exposure to fires, spills, industrial accidents or releases of toxic and hazardous substances; 29 31 4. Increase compliance with the federal law by allowing citizen suits and civil and criminal penalties when necessary; and 33 Expand the memberships of the State Emergency Response 5. 35 Commission and the local emergency planning committees by requiring environmental, public safety organization, labor and citizen representation. 37 39