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Legislative Document

No. 1669

S.P. 589

In Senate, March 4, 1999

An Act to Ensure Continuous Improvement in Pollution Prevention.

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

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JOY J. O'BRIEN Secretary of the Senate

Presented by Senator TREAT of Kennebec. Cosponsored by Speaker ROWE of Portland and Senators: HARRIMAN of Cumberland, NUTTING of Androscoggin, Representatives: BRYANT of Dixfield, COWGER of Hallowell, DUPLESSIE of Westbrook, LEMONT of Kittery, MARTIN of Eagle Lake, SAMSON of Jay. Be it enacted by the People of the State of Maine as follows:

Sec. 1. 37-B MRSA §797, sub-§8, as enacted by PL 1989, c. 929, 4 §3, is amended to read:

8. Progress toward toxics use reduction goals. For those persons required to submit a form under this section for
 8 extremely hazardous substances, a report on the progress made by the facility toward meeting the toxics use reduction goals
 10 established in Title 38, section 2303. A pollution prevention progress report submitted to the Department of Environmental
 12 Protection in accordance with Title 38, section 2305-B meets the requirements of this subsection.

Sec. 2. 37-B MRSA §799, as amended by PL 1993, c. 355, §2, is further amended to read:

18 §799. Toxic chemical release forms

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Under this section, the owner or operator of every facility 20 with 10 or more employees and within Standard Industrial 22 Classification Codes 20-39 must file toxic chemical release forms for routine releases with the United States Environmental Protection Agency, the Department of Environmental Protection, 24 the commission and the local emergency planning committee by 26 October 1, 1989 and annually thereafter consistent with the Superfund Amendments and Reauthorization Act of 1986, Public Law 28 99-499, Title III, Section 313, and 40 Code of Federal Regulations, Part 372. Those forms must be made available to the 30 public by the commission and the local emergency planning The owner or operator of every facility required to committee. report under this section must also submit a report on the 32 progress made by the facility toward meeting the toxics release 34 reduction goals established in Title 38, section 2303, except that a pollution prevention progress report submitted to the Department of Environmental Protection in accordance with Title 36 38, section 2305-B meets this requirement.

Sec. 3. 38 MRSA §2302, first ¶, as amended by PL 1991, c. 520, 40 \$10, is further amended to read:

42 It is the policy of the State to reduce the amount of the toxic substances used in the State, to reduce worker and environmental exposure to the release of toxic substances, to 44 reduce the hazardous waste generated within the State and to 46 minimize the transfer of toxic pollutants from one environmental medium to another. The State encourages an integrated approach 48 to toxics use reduction, toxics release reduction and hazardous waste reduction based on the hierarchies of management strategies 50 included in this section. It is further the policy of the State that the process of reducing the use and release of toxic 52 substances and the generation of hazardous waste is ongoing and that the principles of continuous improvement in pollution
 prevention and open, public accountability must be applied to environmental quality management efforts in both the public and
 private sectors. The State finds that attainment of these policy objectives is only possible through rigorous, thorough planning
 and analysis of manufacturing and commercial processes that use or release toxic substances or that generate hazardous waste.

Sec. 4. 38 MRSA §2303, sub-§1, as repealed and replaced by PL 10 1991, c. 520, §11, is amended to read:

12 1. Toxics use reduction goals. Using the amount of toxics used statewide in 1990 1998 as a baseline figure, the statewide
 14 goals for toxics use reduction are a 10% reduction in the amount of toxic substances used in the State by January 1, 1994 2002, a
 16 20% reduction by January 1, 1996 2004 and a 30% reduction by January 1, 1998 2006.

Sec. 5. 38 MRSA §2303, sub-§§2, 3, 5 and 6, as amended by PL 1991, c. 520, §12, are further amended to read:

22 2. Toxics release reduction goals. Using an average of the aggregate amounts of toxics released at-a-facility statewide in 24 ealendar-years-1990-and-1991 1998 as a baseline figure, the goals for reducing the aggregate amount of toxics released to the 26 environment at-the-facility statewide are a 10% reduction by January 1, 1994 2002, a 20% reduction by January 1, 1996 2004 and 28 a 30% reduction by January 1, 1998 2006. Until-a-base-year-and measurement -- techniques -- are - established, -- there -- are - no-- specific 30 geals -- for - worker -- exposure -- to--toxies -- releases /- but -- owners -- or operators -- of -- those -- facilities -- regulated -- by -- this -- chapter -- must 32 examine -- means---to--reduce-- exposure----For--purposes---of---this subsection,--toxics--refers--to--substances--listed--pursuant--to--the 34 SARA, - Title- HID- Section -313, -- To- assist facilities - in - complying with---this---subsection, ---the---Commissioner---of---Environmental Protection-shall-develop-a-methodology-to-measure-reductions-for 36 tories-releases ---- This -methodology -may - be- based - on -reports -filed with-the-Maine-Emergency-Management-Agency-pursuant-to-the-SARAy 38 Title-III,-Section-313,-and-other-available-data.

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3. Hazardous waste generation minimization goals. The
goals for minimizing the amount of hazardous waste generated at-a
faeility statewide are a 10% reduction by January 1, 1994 2002, a
20% reduction by January 1, 1996 2004 and a 30% reduction by
January 1, 1998 2006. Reductions must be based on a-faeility's
the average generation rate in the State for the years 1987 1996 and 1989 1998.

5. Progress evaluation; annual report. Progress toward 50 meeting the <u>statewide</u> toxics use, toxics release and hazardous waste reduction goals may <u>must</u> be evaluated annually by the 52 commissioner based on manifest data, progress reports submitted under Title-37 B, sections-797 and 799 section 2305-B, annual
hazardous waste generator reports and other appropriate available information. To determine achievement of statewide reduction
goals, the commissioner may adjust the baseline figure to account for changes in the statutory or regulatory definitions of toxic
substances and hazardous wastes.

- 8 The commissioner shall report annually on the progress toward meeting the statewide goals established in this section and the adequacy of the goals set by facilities. The report shall 10 include a listing of all facilities subject to the requirements 12 of this chapter, the planning status of each facility, the goals set by each facility and the progress made by each facility, excluding any information entitled to protection as confidential 14 information or a trade secret pursuant to section 1310-B; section 2307, subsection 6; or Title 37-B, section 800, The commissioner 16 shall also include in this report, for informational purposes, summaries of the use and release of toxic and hazardous materials 18 not subject to the provisions of this chapter for which the 20 department maintains informational, planning or regulatory programs. The commissioner shall submit this report to the joint 22 standing committee of the Legislature having jurisdiction over natural resources matters by October 1st of each year.
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New facilities. Facilities constructed after 6. the 26 effective date of this chapter should must be designed to minimize toxics use, toxics release and hazardous waste generation in accordance with the State's policies as set forth 28 in section 2302 and may-be-evaluated-on-the-basis-of-units-of 30 product -- for -- the -- amount - of -- toxice -- used, -- toxics -- released -- and hazardous-waste-generated must use the best available methods and 32 practices of their industries. The commissioner shall adopt rules to establish guidelines for measuring the progress of facilities constructed after the effective date of this Act toward 34 minimizing toxics use, toxics release and hazardous waste 36 generation, including the establishment of appropriate benchmarks. These rules are routine technical rules under Title 38 5, chapter 375, subchapter II-A.

40 Sec. 6. 38 MRSA §2304, as amended by PL 1995, c. 493, §§16 to 18, is repealed.

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Sec. 7. 38 MRSA §§2304-A and 2304-B are enacted to read:

§2304-A. Regulated community

Owners and operators of the following facilities shall prepare pollution prevention plans, plan summaries and annual progress reports consistent with the requirements of this chapter: 50

	1. Extremely hazardous substances used. Facilities subject
2	to reporting requirements for extremely hazardous substances
	under the SARA, Title III, Section 312;
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б	2. Released toxics. Facilities required to report under the SARA, Title III, Section 313; and
8	3. Hazardous waste generated. Facilities that generate 100
10	<u>kilograms or more of hazardous waste in a calendar month for more</u> than 3 months of the year.
12	§2304-B. Exemptions
14	1. Exempt facilities. The following facilities are exempt
16	from the planning, reporting and fee requirements of this chapter:
18	A. Drinking water supply treatment facilities:
	B. Municipal wastewater treatment facilities;
20	C. Wholesale distributors of chemicals;
22	
	D. Hazardous substance transporters;
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26	E. Retail and wholesale distribution facilities of motor fuel, aviation fuel, heating oil or other refined petroleum
28	products:
-0	F. Pesticide distribution and application activities
30	regulated by the Board of Pesticides Control;
32	G. Commercial hazardous waste treatment or storage
	facilities;
34	H. For purposes of the planning, reporting and fee
36	requirements relating to hazardous waste generation only,
	pilot plants or pilot production units;
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4.0	I. Hazardous waste transporters;
40	J. Hazardous waste generated as a result of remedial or
42	corrective actions or facility closures required by law or
	undertaken to protect employee health and safety, public
44	health and safety or the environment; and
46	K. Households.
48	2. Exempt chemicals. The following chemicals, when released in the context specified in this subsection, are exempt
50	from the planning, reporting, and fee requirements of this chapter:
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A. Zinc emission from tire burning; and 2 B. Sulfuric acid emissions from burning fuel approved by 4 the department. Sec. 8. 38 MRSA §2305, as amended by PL 1991, c. 520, §14, is 6 further amended to read: 8 §2305. Pollution prevention plans 10 Owners and operators of facilities subject to These regulation-under the requirements of this chapter shall develop 12 by January-1,-1993 September 1, 2000 and update as necessary but 14 at least every 2 3 years thereafter pollution prevention plans for their own use in meeting the State's goals. The board may establish rules for toxics use, toxics release and hazardous 16 waste reduction plans to be prepared pursuant to this section. A 18 plan must include: 20 Management policy. A statement of facility-wide 1. management policy regarding toxics use, toxics release and 22 hazardous waste reduction; 24 2. Production unit analysis. The following information for each production unit: 26 Identification and, characterization and accounting of Α. 28 the types and amounts of all toxics used, toxics released and hazardous wastes generated at the facility; 30 в. Identification, analysis and evaluation of any 32 appropriate technologies, procedures, processes, equipment or production changes that may be utilized by the facility to reduce the amount or toxicity of toxics used, toxics 34 released or hazardous wastes generated by that facility, 36 including a thorough financial analysis of the costs and benefits of reducing the amount of toxics used, toxics 38 released and hazardous waste generated. This portion of the plan must employ the hierarchy of reduction techniques established under section 2302; 40 42 с. A strategy and schedule for implementing practicable reduction options for each production process utilized to 44 meet reduction goals; 46 D. Identification of any reasonably available markets or recycling opportunities for hazardous waste generated by the 48 facility; and 50 A program for maintaining records on toxics use, toxics Ε. release and hazardous waste generation rates and management 52 costs;

2 2-A. Facility goals. The facility's 3-year numeric goals for reducing the aggregate amount of extremely hazardous 4 substances used, the aggregate amount of toxic substances released and the aggregate amount of hazardous waste generated at 6 the facility and for reducing the amount of each extremely hazardous substance used, each toxic substance released and each 8 hazardous waste generated. The goals must be established per unit of product to account for changes in the level of production 10 activity from year to year;

12 3. Internal plan approval. The signature of a principal executive officer of at least the level of vice-president, if the toxics user, toxics releaser or generator is a corporation; a general partner or a proprietor, if the toxics user, toxics 16 releaser or generator is a partnership or sole proprietorship; or a principal executive officer or ranking elected official, if the 18 toxics user, toxics releaser or generator is a municipal, state, federal or other public agency; and 20

 Employee involvement, awareness and training. An
 employee awareness and training program <u>consistent with the</u> requirements of section 2306 to involve employees in toxics use,
 toxics reduction and hazardous waste reduction planning and implementation to the maximum amount feasible.

The plan may include a description of any pollution 28 prevention strategies implemented at the facility after 1991 and before 1998.

Owners and operators of facilities shall keep a complete copy of the plan and any back-up data on the premises of that facility for at least 5 years and make the copy and data available to the commissioner or the commissioner's designee upon request.

Sec. 9. 38 MRSA §§2305-A and 2305-B are enacted to read:

<u>§2305-A. Plan summaries</u>

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The owner or operator of a facility required to develop a pollution prevention plan pursuant to section 2305 shall submit to the department a summary of the plan for that facility by September 1, 2000. The owner or operator shall submit a revised plan summary whenever the plan for the facility is updated. The plan summary must include the following, excluding any information designated as confidential under section 2307, subsection 6:

50 **1. Facility identification.** The name of the facility and its owner and operator;

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	2. Production unit: description. A description of each
2	production unit used to account for changes in toxics use, toxics
2	release or hazardous waste generation;
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	3. Toxic substances and hazardous waste; amount used. A
6	list of the total amount of each extremely hazardous substance
0	used, each toxic substance released and each hazardous waste
8	generated at the facility:
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10	4. Pollution prevention technique. A description, for each
10	production unit, of the techniques the owner or operator of the
12	facility intends to undertake during the next 3 years to reduce
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	the use of extremely hazardous substances, the release of toxic
14	substances and the generation of hazardous waste and a schedule
	for the implementation of the techniques;
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	5. Facility goals. Each of the facility's 3-year numeric
18	goals established in the plan;
20	6. Employee involvement. A description of employee
	notification and involvement in the planning process; and
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	7. Certification. A written certification that the owner
24	or operator of the facility has prepared a pollution prevention
	plan and that the plan is available on site for the department's
26	inspection.
28	§2305-B. Progress reports
30	Beginning in 2001, the owner or operator of a facility
	identified in section 2304-A shall submit a pollution prevention
32	progress report in an electronic format to the department
	annually by March 1 for the preceding calendar year. A progress
34	report must include the following:
36	1. Progress achieved. A quantitative statement of the
	facility's progress toward achieving each of its 3-year goals and
38	an identification, in absolute amounts and per unit of product,
	of the reduction or increase in the amount of each extremely
40	hazardous substance used, toxics released and hazardous waste
	generated in comparison to the previous year;
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	2. Method. A description of the techniques used to achieve
44	each reduction identified pursuant to subsection 1;
46	3. Explanation. An explanation of why the facility's
	annual progress is greater than or less than that anticipated in
4 8	the pollution prevention plan schedule for implementation; and
50	4. Future methods. A description of the pollution
	prevention techniques that the owner or operator of the facility

intends to undertake during the following year for each 2 production unit.

 A progress report may exclude any information entitled to protection as confidential information or a trade secret pursuant
 to section 1310-B; section 2307, subsection 6; or Title 37-B, section 800.

Sec. 10. 38 MRSA §2306, as amended by PL 1991, c. 520, §15, 10 is further amended to read:

12 §2306. Employee and host municipality notification

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Six months prior to the date when a reduction pollution 14 prevention plan or update must be completed, the owner or 16 operator of each facility must shall notify all of its employees of the requirements for the plans, identify the toxic substances 18 and hazardous wastes and production units for which plans must be developed and selicit-comments-or-suggestions-from-all-employees 20 en involve employees in developing the pollution prevention plan or update, including the identification of toxics use, toxics 22 release and hazardous waste reduction options. In a facility in which employees are represented by a labor organization, employee 24 representatives who work at the facility and who are selected by the labor organization must be involved in the development of the plan. In a facility in which employees are not represented by a 26 labor organization, the employee involvement requirement must be 28 met through employee representation on committees or groups formed to develop the plan. A description of the employee 30 notification process and employee involvement must be included in the plan summary submitted in accordance with section 2305-A. 32

The owner or operator of a facility shall notify the municipal officers of the municipality in which the facility is located of the facility's pollution prevention efforts and shall provide the municipal officers with a copy of the plan summary when the summary is submitted to the department.

Sec. 11. 38 MRSA §2307, sub-§1, as enacted by PL 1989, c. 929, 40 §7, is repealed.

42 Sec. 12. 38 MRSA §2307, sub-§§2 and 3, as amended by PL 1991,
 c. 520, §16, are repealed.

Sec. 13. 38 MRSA §2307, sub-§§4 and 5, as amended by PL 1989, c. 929, §7, are repealed.

- 48 Sec. 14. 38 MRSA §2307-A is enacted to read:
- 50 §2307-A. Authority to review: revise

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	The commissioner has the authority to review and approve a
2	pollution prevention plan, plan summary or progress report
	prepared pursuant to this chapter and require the owner or
4	operator of a facility to make any revisions or modifications to
	a pollution prevention plan, plan summary or progress report
6	necessary for compliance with this chapter. In reviewing a
	pollution prevention plan, plan summary or progress report, the
8	commissioner has the authority to require an owner or operator of
	the facility to provide the information the commissioner finds
10	necessary to analyze the reviewed document. If the commissioner
	requires the owner or operator of the facility to make revisions
12	to or modify a pollution prevention plan, plan summary or
14	progress report, the commissioner shall allow a reasonable time
14	period of not less than 90 days for the revisions or
16	modifications to be made and shall consider the financial impact of the changes or modifications on the owner or operator of the
10	facility.
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±0	The commissioner shall review the pollution prevention plan
20	of a facility when, in the commissioner's judgment, the plan
	summary indicates significant deficiencies in the pollution
22	prevention efforts at the facility or when the facility fails to
	reach any of its reduction goals by more than 25%, as indicated
24	<u>in its annual progress report.</u>
26	The commissioner shall review the pollution prevention plan
2.0	of a facility upon receipt of a petition to review the plan
28	submitted by the municipal officers or 50 or more registered
30	voters in the municipality in which the facility is located. The commissioner shall make a written determination on whether the
50	plan meets the goals and guidelines of this chapter and explain
32	the reasons for the determination. If the commissioner
01	determines that the plan is inadequate, the commissioner may
34	require the owner or operator of the facility to make revisions
	or modifications pursuant to this section.
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	Sec. 15. 38 MRSA §2309, sub-§1 and 2, as enacted by PL 1989, c.
38	929, §7, are amended to read:
4 0	1. Data collection and dissemination. The commissioner
4.0	shall develop the necessary information base and data collection
42	programs to establish program priorities and, evaluate the
44	progress of toxics use, toxics release and hazardous waste
11	reduction goals and fully inform the public of efforts made and progress achieved in reducing toxics use, toxics release and
46	hazardous waste generation. On or before January 1, 2000, the
	commissioner shall organize and store the information submitted
48	to the department in annual progress reports in electronic form
	in a manner that facilitates public access including, without
50	limitation, making the information available through the
	Internet. The commissioner shall take all necessary steps to
52	ensure the confidentiality of any information designated as

confidential or a trade secret. At a minimum, the commissioner shall ensure that the following information is readily available 2 to the public: 4 A. The statewide goals and the progress toward meeting them; 6 B. The name, location and contact information for each facility subject to the provisions of this chapter; 8 C. An indication of the availability of the plan summary 10 for each facility; 12 D. The 3-year goals established by each facility for the 14 reduction of toxics used, toxics released and hazardous waste generated at the facility; and 16 E. Each facility's progress toward meeting each of its 18 goals. 20 2. Technical services. The commissioner may shall disseminate information concerning toxics use, toxics release and 22 hazardous waste reduction through various means including publications, the Internet, seminars, model plans, recommended waste assessment procedures and lists of consultants on toxics 24 use, toxics release and hazardous waste reduction technologies. 26 The commissioner shall establish a clearinghouse of technical information on best-of-class methods for toxic use reduction for 28 each of the classes of facilities subject to the requirements of this chapter. 30 Sec. 16. 38 MRSA §2309, sub-§§7 to 9 are enacted to read: 32 7. Reports. In addition to the annual progress report by 34 the commissioner to the Legislature under section 2303 and after public review and comment, the commissioner shall submit the 36 following reports to the joint standing committee of the Legislature having jurisdiction over natural resources: 38 By January 1, 2001, an evaluation of and Α. 40 recommendations for additional chemicals and classes of facilities to be added to planning and reporting 42 requirements; B. By January 1, 2001, an assessment of methods for 44 focusing use reduction and pollution prevention efforts on the most toxic chemicals and classes of chemicals. The 46 commissioner shall base this assessment on human health and 48 ecological parameters such as toxicity, persistence in the

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- C. For the preceding 2-year period, a listing of those52facilities that have exceeded their goals by more than 25%

environment and bioaccumulation; and

and those that have failed to meet their goals by at least 25%. This report must be submitted on October 1, 2002 and every 2 years thereafter.

8. Additional facilities; planning requirements. The 6 commissioner may make a finding that participation by a class of facilities in toxics reduction planning pursuant to this chapter 8 could reduce the threat to public health, safety, occupational exposure and risk to the environment. Such a finding must follow 10 public notice and be based on the past performance of that class of facilities and the extent to which that class of facilities contributes to the total amount and overall toxicity of toxics 12 used, toxics released or hazardous waste generated in the State 14 or a region of the State. If the commissioner makes such a finding, the commissioner may by rule designate that class of facilities as subject to this chapter. Such a rule is a major 16 substantive rule under Title 5, chapter 375, subchapter II-A.

9. Future statewide goals. By October 1, 2006, the 20 commissioner shall establish by rule new statewide goals for reducing the amount of toxics used, toxics released and hazardous 22 waste generated, consistent with the principles of continuous improvement in environmental management. The commissioner shall 24 base the new goals on the extent of progress achieved by facilities throughout the State, the availability of new 26 reduction methods and the degree of risk and hazard to occupational health, public health and safety and environmental 28 guality posed by the use or release of toxic substances in the State and by the generation of hazardous waste in the State. At 30 the expiration of the time periods for the goals established under this subsection, the commissioner shall repeat the 32 process. These rules are routine technical rules under Title 5, chapter 375, subchapter II-A. 34

Sec. 17. 38 MRSA §2311, as amended by PL 1997, c. 643, Pt. L, 36 §1, is repealed and the following enacted in its place:

- 38 **§2311. Fees**
- The commissioner shall deposit all money received in payment
 of fees under this section in a separate nonlapsing account
 within the Maine Hazardous Waste Fund to cover expenses incurred
 by the department in the administration of this chapter.
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- **1. Toxics user.** Toxics users shall submit \$100 per toxic
 46 substance reported by the facility under this chapter to the department annually by August 1st.
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- 2. Toxics releaser. Toxics releasers shall submit \$100 per
 50 toxic substance reported by the facility under this chapter to the department annually by August 1st.
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	3. Hazardous waste generators. Generators that ship 300
2	<u>kilograms, 661 pounds, or more of hazardous waste in a calendar</u>
	year shall submit the following fees to the department annually
4	by August 1st: for generators that ship 2,268.0 kilograms, 5,000
	<u>pounds, or more of hazardous waste in a calendar year, the fee is</u>
б	\$1,000; for generators that ship between 1,197,5 and 2,267.5
	kilograms, 2,640 and 4,999 pounds, per calendar year, the fee is
8	\$500; and for generators that ship between 300 and 1,197.0
	kilograms, 661 and 2,639 pounds, per calendar year, the fee is
10	\$100. Generators that ship less than 300 kilograms, 661 pounds,
1.0	of hazardous waste in a calendar year are not required to submit
12	fees under this section.
14	A The limitation) for itits which he form under this
14	4. Fee limitation. A facility subject to fees under this
16	section may not be assessed more than \$5,000 per year.
10	Sec. 18. 38 MRSA §2312, as amended by PL 1991, c. 520, §§24
18	and 25, is repealed and the following enacted in its place:
10	and 25, is repeated and the rollowing chatced in res prace.
20	<u>§2312. Penalties</u>
	American a ware ruck
22	1. General. The owner or operator of a facility subject to
	the requirements of this chapter that fails to meet any
24	requirement of this chapter is subject to penalties under section
	349 and, as applicable, fees assessed under section 1319-1,
26	subsection 2-A.
28	2. Trade secrets: unlawful disclosure. It is unlawful to
	disclose any information designated as confidential or a trade
30	secret under this chapter to an unauthorized person. A person
32	who violates this subsection is subject to the penalties
32	specified in section 1310-B, subsection 6.
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0 +	SUMMARY
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	This bill amends the laws relating to toxics use and
38	hazardous waste reduction in the following ways.
40	1. It adds to the State's toxics use reduction and
	hazardous waste management policy the objectives of continuous
42	improvement in pollution prevention and open, public
	accountability.
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	2. It revises the toxics use, toxics release and hazardous
46	waste reduction goals by establishing statewide goals of a 10%
4.0	reduction by January 1, 2002, a 20% reduction by January 1, 2004
48	and a 30% reduction by January 1, 2006.
50	2. It populates the Commissioner of Funissimental Dustastics
50	3. It requires the Commissioner of Environmental Protection
52	to submit an annual report to the joint standing committee of the Legislature having jurisdiction over natural resources matters on
54	Begistature having jurisdiction over natural resources matters on

the progress toward meeting the statewide goals for toxics use, toxics release and hazardous waste reduction and the adequacy of the reduction goals set by facilities.

4. It requires the Commissioner of Environmental Protection
 to adopt rules to establish guidelines for measuring the progress
 of new facilities toward minimizing toxics use, toxics release
 and hazardous waste generation.

 5. It clarifies which facilities are required to prepare pollution prevention plans, plan summaries and annual progress
 reports and which facilities are exempt from planning, reporting and fee requirements.

It requires facilities to prepare pollution prevention б. plans by September 1, 2000 and every 3 years thereafter. 16 In addition to the current plan requirements, a plan must include a 18 financial analysis of the costs and benefits of reducing the amount of toxics used, toxics released and hazardous waste 20 generated and the facility's goals for reducing the amount of substances toxics extremely hazardous used, released and 22 hazardous waste generated.

7. It requires facilities to submit summaries of their pollution prevention plans to the Department of Environmental
 Protection and specifies what must be included in plan summaries.

28 8. It requires facilities to submit annual pollution prevention progress reports to the department.

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9. It requires facilities to involve employees in 32 developing pollution prevention plans and plan updates. It also requires facilities to notify the municipal officers in the 34 municipality in which a facility is located of pollution prevention efforts and to provide the municipal officers with a 36 copy of plan summaries.

38 10. It authorizes the Commissioner of Environmental Protection to review pollution prevention plans, plan summaries and progress reports and to require the owners or operators of a 40 facility to revise or modify a plan, plan summary or progress 42 report. It requires the commissioner to review a pollution prevention plan in the following situations: if the plan summary 44 indicates significant deficiencies in the facility's pollution prevention efforts; if the facility fails to reach any of its 46 reduction goals by more than 25%; or if the municipal officers or 50 registered voters in the municipality in which the facility is located submit a petition to review the plan. 48

50 11. It requires the Commissioner of Environmental Protection to organize and store in electronic form the information submitted to the department in annual progress 2 reports, in order to facilitate public access.

4 12. It requires the Commissioner of Environmental Protection to offer technical services over the Internet and to 6 establish a clearinghouse of technical information on toxic use reduction.

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of 13. requires the Commissioner Environmental It 10 Protection to submit the following reports to the joint standing committee of the Legislature having jurisdiction over natural 12 resources matters: a one-time report with recommendations for additional chemicals and classes of facilities to be added to 14 planning and reporting requirements; a one-time report with an assessment of methods for focusing pollution prevention efforts on the most toxic chemicals; and a biennial report listing those 16 facilities that exceed their goals and those facilities that fail 18 to meet their goals by at least 25%.

14. It authorizes the Commissioner of Environmental Protection to designate by rule a class of facilities as subject
to planning and reporting requirements if the commissioner makes a finding that participation by that class of facilities could
reduce threats to public health and the environment. Adding such a class of facilities requires review by the Legislature.

15. It requires the Commissioner of Environmental Protection to establish, by October 1, 2006, new statewide goals for reducing the amount of toxics used, toxics released and hazardous waste generated.

32 16. It revises the fees required to be paid to the department by toxics users, toxics releasers and hazardous waste
 34 generators.

36 17. It clarifies the penalties for failure to meet requirements under the toxics use and hazardous waste reduction 38 laws.