

L.D. 1472

(Filing No. H-352)

3 STATE OF MAINE 4 HOUSE OF REPRESENTATIVES 5 113TH LEGISLATURE 6 FIRST REGULAR SESSION 7 COMMITTEE AMENDMENT "" H.P. 1081, L.D. to 1472, Bill, "AN ACT to Amend Maine's Radiation Pro-8 tection Law." 9 10 Amend the Bill by striking out everything after 11 the enacting clause and inserting in its place the 12 following: 'Sec. 1. 22 MRSA §673, sub-§4, as enacted by 13 PL14 1983, c. 345, §§13 and 14, is amended to read: 15 4. Decommissioning. "Decommissioning" means the series of activities undertaken beginning at the time 16 of closing of a nuclear power plant or other facility licensed by the United States Nuclear Regulatory Com-17 18 final 19 mission or the department to ensure that the 20 disposition of the site or any radioactive components 21 or material, but not including spent fuel, associated 22 with the plant is accomplished safely in compliance 23 with all applicable state and federal laws. Decom-24 missioning includes activities undertaken to prepare 25 a nuclear power plant or other facility for final 26 disposition, to monitor and maintain it after closing 27 and to effect final disposition of any radioactive 28 components of the nuclear power plant or facility. Sec. 2. 22 MRSA §673, sub-§8, as enacted by PL 1983, c. 345, §\$13 and 14, is repealed and the following enacted in its place: 29 30 31 32 8. Low-level radioactive waste. "Low-level ra-33 dioactive waste" means radioactive material that: A. Is not high-level radioactive waste, spent nuclear fuel, transuranic waste or by-product ma-terial as defined in the United States Code, Ti-34 35 36 tle 42, Section 2014(e)(2), the Atomic Energy Act 37

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1	of 1954, Section lle(2); and
2	B. The United States Nuclear Regulatory Commis-
3	sion, consistent with existing law and in accord-
4	ance with paragraph A, classifies as low-level
5	radioactive waste.
6	<pre>Sec. 3. 22 MRSA \$673, sub-\$8-A is enacted to</pre>
7	read:
8	8-A. Person. "Person" means any individual,
9	corporation, partnership, firm, association, trust,
10	estate, public or private institution, group, agency
11	of this State, political subdivision of this State,
12	any other state or political subdivision or agency of
13	a state or political subdivision and any legal suc-
14	cessor, representative, agent or agency of the state
15	or political subdivision or agency, but not including
16	Federal Government agencies.
17	Sec. 4. 22 MRSA §674, sub-§4, as enacted by PL
18	1983, c. 345, §§13 and 14, is amended to read:
19 20	4. Authority. The department shall, for the protection of the public health and safety:
21	A. Bevelop Shall develop programs for the evalu-
22	ation and control of hazards associated with use
23	of sources of radiation;
24	B. Bevelop Shall develop programs with due re-
25	gard for compatibility with federal programs for
26	regulation of by-product, source and special nu-
27	clear materials;
28	C. Bevelop Shall develop programs with due re-
29	gard for consistency with federal programs for
30	regulation of radiation generating equipment;
31	D. Formulate Shall formulate, adopt, promulgate
32	and repeal codes and rules, which may provide for
33	licensing or registration, relating to control of

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1 2 3	sources of radiation with due regard for compatibility with the regulatory programs of the Federal Government;.
4 5 6 7 8 9 10	Promulgate such rules in addition to the rule specified in this paragraph as are appropriate to carry out the purposes of this Act, including, but not limited to, rules concerning acquisition, ownership, possession and use of radioactive materials or devices or equipment utilizing radioactive material τ_{i}
11	E. Essue Shall issue such orders or modifica-
12	tions thereof as may be necessary in connection
13	with proceedings under section 677;
14	F. Advise Shall advise, consult and cooperate
15	with other agencies of the State, Federal Govern-
16	ment, other states and interstate agencies, po-
17	litical subdivisions and other organizations con-
18	cerned with control of sources of radiation;
19	G. May accept and administer loans, grants or
20	other funds or gifts, conditional or otherwise,
21	in furtherance of its functions, from the Federal
22	Government and from other sources, public or pri-
23	vate;
24	H. Encourage Shall encourage, participate in, or
25	conduct studies, investigations, training, re-
26	search and demonstrations relating to control of
27	sources of radiation; and
28	I. Collect Shall collect and disseminate infor-
29	mation relating to control of sources of radia-
30	tion, including:
31	(1) Maintenance of a file of all license
32	applications, issuances, denials, amend-
33	ments, transfers, renewals, modifications,
34	suspensions and revocations;

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1	(2) Maintenance of a file of registrants
2	possessing sources of radiation requiring
3	registration under this Act and any adminis-
4	trative or judicial action pertaining there-
5	to; and
6	(3) Maintenance of a file of all of the de-
7	partment's rules relating to regulation of
8	sources of radiation, pending or promul-
9	gated, and proceedings thereon;
10	J. May investigate and sample sites where radio-
11	active substances or devices are stored or han-
12	dled to identify uncontrolled radioactive sub-
13	stance sites; and
14	K. May take whatever action is deemed necessary
15	to abate, clean up or mitigate the threats or
16	hazards posed or potentially posed by radioactive
17	material or radiation-generating equipment to
18	protect the public health, safety or welfare or
19	the environment, including administering or car-
20	rying out measures to abate, clean up or mitigate
21	the threats or hazards and implementing remedies
22	to remove, store, treat, dispose of or otherwise
23	handle radioactive material, including soil and
24	water contaminated by the material.
25	Sec. 5. 22 MRSA §677, sub-§1, as enacted by PL
26	1983, c. 345, §\$13 and 14, is amended to read:
27	1. Radioactive material, devices or equipment.
28	The department shall provide by rule for licensing of
29	radioactive material or devices or equipment,-includ-
30	ing-nuclear-power-plants, utilizing those materials
31	except where prohibited by federal law. That rule
32	shall provide for amendment, suspension or revocation
33	of licenses.
34 35 36	Sec. 6. 22 MRSA §681, as enacted by PL 1983, c. 345, §§13 and 14, is repealed and the following en- acted in its place:

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1 §681. Surety requirements

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2	Licensees shall pay to the department for deposit
3	by the Treasurer of State, into a fund called the Ra-
4	diation Materials Recovery Fund, adequate funds to
5	permit the department to complete the requirements
6	established by the department for the
7	decontamination, decommissioning, closure and recla- mation of sites, structures and equipment used in
8	mation of sites, structures and equipment used in
9	conjunction with the licensed activity. In lieu of
10	the deposit of funds, the licensee may provide an ad-
11	equate surety. The condition of the surety shall be
12	to account for the completion of the requirements ac-
13	cording to standards established by the department by
14	rule. All sureties forfeited shall be paid to the de-
15	partment for deposit by the Treasurer of State to the
16	aforementioned fund. Money in the fund shall not be
17	used for normal operations of the department. The de-
18	partment shall adopt by rule the standards for deter- mining the amount of financial responsibility re-
19	mining the amount of financial responsibility re-
20	quired by each licensee and the procedures for the
21	payment of funds or provision of surety.
22	The funds or sureties required in this section
23	shall be in amounts necessary to comply with stan-
24	dards established by the United States Nuclear Regu-
25	latory Commission or the State.
26	The department may accept gifts or transfers from
2 7	another agency or individual of land or appurtenances
28	necessary to fulfill the purposes of this section.
29	Sec. 7. 22 MRSA §682, sub-§2, as enacted by PL
30	1983, c. 345, §§13 and 14, is amended to read:
31	2. Equipment inspection. The department shall
32	promulgate rules requiring periodic inspection, cer-
33	tification and calibration of equipment, capable of
34	emitting ionizing radiation, by certified techni-
35	cians. The-rules-shall-not-provideforinspection,
36	certificationandcalibrationmore-frequently-than

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2 Sec. 8. 22 MRSA §686, as enacted by PL 1983, c. 3 345, §\$13 and 14, is amended to read:

4 §686. Conflicting laws

5 Ordinances, resolutions or regulations, now or 6 hereafter in effect, of the governing body of a mu-7 nicipality or county or of state agencies other than 8 the Department of Human Services relating to byproduct, source and special nuclear materials, except 9 10 as provided in sections 678 and 679, shall not be superseded by this Act, provided that the ordinances or regulations are and continue to be consistent with 11 12 13 this Act, amendments thereto and rules thereunder.

14 Sec. 9. 22 MRSA §690, sub-§2, as enacted by PL 15 1983, c. 345, §\$13 and 14, is repealed and the fol-16 lowing enacted in its place:

17 <u>2. Civil penalties. Civil penalties shall be as-</u> 18 sessed and enforced as follows.

A. Any person who violates any licensing or reg-Istration provision of this Act or any rule or order issued under this Act, any term, condition or limitation of any license or registration cer-tificate issued under this Act, or any person who commits any violation for which a license or reg-19 20 21 22 23 24 25 istration certificate may be revoked, suspended 26 or modified under rules issued pursuant to this Act is subject to a civil penalty, to be imposed 27 by the department, not to exceed \$10,000 for each 28 29 violation or \$100,000 for any willful and wanton violation. If any violation is a continuing vio-lation, each day of the violation shall consti-tute a separate violation for the purpose of com-puting the applicable civil penalty. The depart-ment may compromise, mitigate or remit the penal-30 31 32 33 34 35 ties.

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1	B. When the department has reason to believe
2	that a person has become subject to the imposi-
3	tion of a civil penalty under the provisions of
4	this section, the department may notify the At-
5	torney General or hold a public hearing. If a hearing is scheduled, the commissioner shall give
6	hearing is scheduled, the commissioner shall give
7	at least 30 days' written notice to the alleged
8	violator of the date, time and place of that
9	hearing. The notice shall specify the act done or
10	omitted to be done which is claimed to be in vio-
11	lation of law; identify the particular provisions
12	of the section, rule, order or license involved
13	in the violation; and advising of each penalty
14	which the department proposes to impose and its
15	amount. The notice shall be sent by registered or
16	certified mail by the department to the last
17	known address of the person.
18	Any hearing conducted under the authority of this
19	subsection shall be in accordance with the provi-
20	sions of the Maine Administrative Procedure Act,
21	Title 5, chapter 375.
22	At the hearing, the alleged violator may appear
23	in person or by attorney and answer the allega-
24	tions of violation and file a statement of the
25	tions of violation and file a statement of the facts, including the methods, practices and pro-
26	cedures, if any, adopted or used by him to comply
2 7	with this chapter and present such evidence as
28	may be pertinent and relevant to the alleged vio-
29	lation.
30	C. On the request of the department, the Attor-
31	ney General may institute a civil action to col-
32	lect a penalty imposed pursuant to this subsec-
33	tion. Only the Attorney General may compromise,
34	mitigate or remit such civil penalties as are re-
35	ferred to him for collection.
36	D. All money collected from civil penalties
37	shall be paid to the Treasurer of State for de-
38	posit in the General Fund. Money collected from

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1	civil penalties shall not be used for normal op-
2	erating expenses of the department, except as ap-
3	propriations made from the General Fund in the
4	normal budgetary process.
5	FISCAL NOTE
6	If enacted, this amendment removes the appropria-
7	tion; however, it has the potential for future cost
8	to the Dedicated Revenue Account to be established by
9	the Department of Human Services. The cost to set up
10	the fund and monitor activities related to it would
11	be minimal and could be absorbed within existing re-
12	sources of the department.
13	STATEMENT OF FACT
14	The Atomic Energy Act of 1956 authorizes the in-
15	dividual states to enter into agreements with the
16	United States Nuclear Regulatory Commission for the
17	purpose of licensing and inspecting all holders of
18	radioactive material licenses. Maine law, the Maine
19	Revised Statutes, Title 33, chapter 160, passed in
20	1983, gives this authority to the Department of Human
21	Services.
22 23 24	The Department of Human Services has applied for agreement state status, necessitating a revision to state law to make it compatible with federal law.
25	This amendment allows the State to regulate its
26	radiation users and results in all radiation control
27	facilities being regulated by the same agency. Cer-
28	tain users of naturally occurring radioactive materi-
29	al such as radium, cobalt-57, iodine-126, phospho-
30	rus-32, etc., as well as x-ray machines are now regu-
31	lated by the Department of Human Services.
32 33	Certain sections of the original bill were amended or deleted. The remaining sections, as

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1 amended provide the following.

Section 1 defines decommissioning to include all
licensed facilities, not just nuclear power plants.
This change includes laboratories and industrial
plants under the decommissioning definition.

6 Section 2 amends the definition of low-level ra-7 dioactive waste to include a cross reference to para-8 graph A of that definition.

9 Section 3 adds a definition of "person."

Section 4 authorizes the Department of Human Services to investigate radioactive threats which could have an impact on the public.

13 Section 5 clarifies the authority of the State to 14 license radioactive materials.

15 Section 6 requires financial surety. A section requiring financial surety was approved in the original legislation in 1983; however, the wording was not included. It was the intent to add the appropriate language at a later date. This amendment includes financial surety language. It places a guarantee of financial responsibility on the licensee.

22 Section 7 conforms state law to what is currently 23 allowed by federal rules.

24 Section 8 adds a cross reference to the Depart-25 ment of Environmental Protection's authority.

26 Section 9 increases the civil penalties.

27 This amendment also deletes the appropriation as 28 it is unnecessary.

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