



## **120th MAINE LEGISLATURE**

## FIRST REGULAR SESSION-2001

Legislative Document

No. 1666

H.P. 1225

House of Representatives, March 15, 2001

An Act to Improve the Inspection and Maintenance of Underground Oil Storage Tanks.

Submitted by the Department of Environmental Protection pursuant to Joint Rule 204. Reference to the Committee on Natural Resources suggested and ordered printed.

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MILLICENT M. MacFARLAND, Clerk

Presented by Representative TOBIN of Windham. Cosponsored by Senator MARTIN of Aroostook.

Be it enacted by the People of the State of Maine as follows: 2 Sec. 1. 10 MRSA §963-A, sub-§49-C, as enacted by PL 1987, c. 769, Pt. A, §45, is amended to read: 4 oil facility 49-C. Underground storage project. 6 "Underground oil storage facility replacement project" means the renovation, removal, disposal or replacement of all or any part 8 of an underground oil storage facility which that is used for marketing and distribution of oil, petroleum products or their 10 by-products to persons or entities other than the owner of the 12 facility. Sec. 2. 10 MRSA §963-A, sub-§49-E, as enacted by PL 1989, c. 14 543,  $\S2$ , is amended to read: 16 49-E. Underground oil storage tank project. "Underground storage tank replacement project" or "tank replacement 18 oil project" means the renovation, removal, disposal or replacement of all or any part of an underground oil storage tank. 20 Sec. 3. 10 MRSA §1023-D, sub-§3, as amended by PL 1997, c. 22 613,  $\S1$ , is further amended to read: 24 Application of fund. Money in the fund may be applied 3. to carry out any power of the authority under this section or 26 under or in connection with section 1026-F, including, but not limited to, to pledge or transfer and deposit money in the fund 28 as security for and to apply money in the fund in payment of principal, interest and other amounts due on insured loans. 30 Money Except as otherwise prohibited under this subsection, money 32 in the fund may be used for direct loans or grants for all or part of underground oil storage facility replacement projects, underground oil storage tank replacement projects, aboveground 34 oil storage tank or facility construction or replacement projects 36 or gasoline service station vapor control or petroleum liquids transfer vapor recovery projects as-deseribed-in-paragraph-A when 38 the authority determines that: 40 One or more of the following circumstances exists: Α. The underground oil storage facility or tank is 42 (1)leaking or has been identified by the Department of Environmental Protection as posing an environmental 44 threat, or removal is required by applicable law; 46 (2) The applicant is required to install equipment related to the improvement of air quality pursuant to 48 requirements for gasoline service station vapor control 50 and petroleum liquids transfer vapor recovery; er

2 (3) The applicant is constructing, replacing or renovating a tank or facility used for the aboveground
4 storage of oil and the work is supervised by a state-registered professional engineer with training
6 and experience in aboveground oil storage facility installation; or

(4) The applicant is renovating an underground oil10storage tank or facility, the work is supervised by an<br/>underground oil storage tank installer certified by the12Board of Underground Storage Tank Installers under<br/>Title 32, chapter 104-A and the estimated cost of the14work exceeds \$1000;

- B. The applicant, if the applicant is not a unit of local government, demonstrates financial need for the assistance;
   and
- 20 C. If the assistance includes a loan, there is a reasonable likelihood that the applicant will be able to repay the loan.

Applicants demonstrating the requirement to install equipment related to the improvement of air quality pursuant to section 1026-F and who own fewer than 15 service stations, and who are not able to repay a loan, are eligible to receive no more than \$35,000 per service station in grants for the payment of expenses relating to the installation of this equipment.

30 The authority, pursuant to Title 5, chapter 375, subchapter II, shall adopt rules for determining eligibility, feasibility, terms, conditions and security for the loans and grants. In the 32 case of loans, the authority may charge an interest rate that may 34 be as low as 0% and may be greater, depending on the financial ability of the applicant to pay as determined by the authority, up to a maximum of the prime rate of interest charged by major 36 New York banks. The maximum the authority may loan or grant to 38 any one borrower, including related entities as determined by the authority, is \$600,000. Loans or grants for the purposes listed 40 in paragraph A, subparagraph (3) may not exceed \$1,000,000 in a 12-month period. Grants may not be made for the purpose listed 42 in paragraph A, subparagraph (4). Money in the fund not needed currently to meet the obligations of the authority as provided in 44 this section may be invested as permitted by law.

- 46 Sec. 4. 32 MRSA §10001, first ¶. as amended by PL 1997, c. 364, §2, is further amended to read:
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In order to safeguard the public health, safety and welfare, 50 to protect the public from incompetent and unauthorized persons, to assure ensure the highest degree of professional conduct on
the part of underground oil storage tank installers and inspectors and to assure ensure the availability of underground
oil storage tank installations and inspections of high quality to persons in need of those services, it is the purpose of this
chapter to provide for the regulation of persons offering underground oil storage tank installation and inspection services.

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Sec. 5. 32 MRSA §10002, sub-§6-A is enacted to read:

<u>6-A. Underground oil storage tank inspector.</u> "Underground oil storage tank inspector" means a person certified under this chapter to inspect underground oil storage tanks.

Sec. 6. 32 MRSA §10003, sub-§1, as amended by PL 1997, c. 364, 16 §4, is further amended to read:

18 1. Establishment and membership. There is established within the Department of Environmental Protection, the Board of 20 Underground Storage Tank Installers. The board consists of 7 members appointed by the Governor as follows: one from the 22 Department of Environmental Protection; one from either the Maine Oil Dealer's Association or the Maine Petroleum Association; one 24 underground oil storage tank installer; one-from-either-the-Oil and-Solid-Fuel-Board,-the-Plumber's-Examining-Board-or-the-State 26 Beard-of--Certification-for--Ceologists-and--Soil-Scientists; one from the Maine Chamber of Commerce and Industry; one from the Maine Fire Chiefs Association; and one 2 public members. 28

Sec. 7. 32 MRSA 10004, sub-2, as amended by PL 1997, c. 364, 5, is further amended to read:

2. Rules. The board may adopt, in accordance with the Maine Administrative Procedure Act, Title 5, chapter 375, rules 34 relating to professional conduct to carry out the policy of this including, but not limited to, rules relating 36 chapter, to professional regulation and to the establishment of ethical practice 38 standards of practice for persons certified to underground oil storage tank installation, inspection and removal and underground gasoline storage tank removal. 40

42 Sec. 8. 32 MRSA §10006, sub-§1, as amended by PL 1997, c. 364, §6, is further amended to read:

 Certification required. No person may practice, or
 profess to practice, as an underground oil storage tank installer, underground oil storage tank inspector or underground
 gasoline storage tank remover in this State or use the words "underground oil storage tank installer," "underground gasoline
 storage tank remover," "underground oil storage tank inspector" or other words or letters to indicate that the person using the
 words or letters is a certified underground oil storage tank
 installer practitioner, underground oil storage tank inspector
 <u>practitioner</u> or underground gasoline storage tank remover
 practitioner unless that person is certified in accordance with
 this chapter.

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Sec. 9. 32 MRSA §10008, first  $\P$ , as amended by PL 1997, c. 364, §7, is further amended to read:

A person who is a resident of the State and has been certified in another state as an underground oil storage tank installer or underground oil storage tank inspector may, upon payment of a fee as established under section 10012, obtain a certification as an underground oil storage tank installer or underground oil storage tank inspector, previded-that-a if that person submits satisfactory evidence of certification as an underground oil storage tank installer or underground oil storage tank inspector in another state under qualifications equivalent to those specified in this chapter.

Sec. 10. 32 MRSA §10010, first ¶, as amended by PL 1997, c. 364, §8, is further amended to read:

An applicant applying for certification as an underground oil storage tank installer or an underground gasoline storage tank remover or an underground oil storage tank inspector must file a written application provided by the board, showing to the satisfaction of the board that that person meets the following requirements.

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Sec. 11. 32 MRSA §10010, sub-§6 is enacted to read:

346. Education and examination for certification of<br/>underground oil storage tank inspectors. An applicant for36certification as an underground oil storage tank inspector must:

 A. Pass a written or oral examination based on laws outlined in and any rules adopted under Title 38, chapter 3,
 subchapter II-B by the Board of Environmental Protection regarding underground oil storage tanks, any regulations
 promulgated by the federal Environmental Protection Agency regarding underground oil storage tanks and any technical concepts necessary to understand and implement those laws, rules or regulations;

 B. Demonstrate valid certification or licensing by
 48 manufacturers of ancillary equipment that the applicant intends to inspect if the manufacturers require any such
 50 certification to maintain equipment warranties; and

- C. If the applicant intends to inspect cathodic protection systems, demonstrate valid, nationally recognized certification or licensing that meets the requirements for a "cathodic protection tester" as specified in 40 Code of Federal Regulations, Section 280.12.
- 8 Sec. 12. 32 MRSA §10011, sub-§1, as amended by PL 1997, c. 364, §12, is further amended to read:

1. Requirements; fees. Only a person satisfying the 12 requirements of section 10010, subsections 1 and 2 may apply for examination the manner prescribed by the in board. The accompanied by the nonrefundable fee 14 application must be prescribed by section 10012. A person who fails either part of the applicable examination specified in section 10010, subsection 16  $3 \text{ er}_{1} 5 \text{ or}_{6} \text{ may apply for reexamination upon payment of the }$ 18 prescribed fee.

20 Sec. 13. 32 MRSA §10011, sub-§2, as amended by PL 1997, c. 364, §13, is further amended to read:

2. Content. The written examination must test the 24 applicant's knowledge of the skills and knowledge relating to storage tank installation, inspection or removal and such other subjects as the board requires to determine the applicant's 26 The board shall approve examinations fitness to practice. 28 required by this chapter for underground oil storage tank installers and, underground gasoline storage tank removers and 30 underground oil storage tank inspectors and establish standards for an acceptable performance.

Sec. 14. 32 MRSA §10012, sub-§2, as amended by PL 1997, c. 34 364, §14, is further amended to read:

36 2. Disposal of fees and civil penalties. All fees and civil penalties as authorized by section 10015 received by the board related to underground oil storage tank installers  $\Theta \mathbf{F}_{\mathcal{L}}$ 38 underground gasoline storage tank removers or underground oil 40 storage tank inspectors must be paid to the Treasurer of State to be deposited into the Ground Water Oil Clean-up Fund and used for 42 the purpose of carrying out all applicable provisions of this chapter. Any balance of fees and civil penalties as authorized by 44 section 10015 does not lapse but must be carried forward as a continuing account to be expended for the same purposes in the 46 following fiscal years.

48 Sec. 15. 32 MRSA §10014, sub-§2, as amended by PL 1997, c. 364, §15, is further amended to read:

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Inactive status. Upon request, the board shall grant
 inactive status to certified persons who do not practice or present themselves as underground oil tank installers er, underground gasoline storage tank removers or underground oil storage tank inspectors and maintain any continuing competency
 requirements established by the board.

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Sec. 16. 32 MRSA §10015, sub-§2, ¶B, as amended by PL 1997, c. 364, §16, is further amended to read:

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B. Unprofessional conduct, including any gross negligence, incompetency or misconduct in the certified person's performance of the work of underground oil storage tank installation or removal er, underground gasoline storage tank removal <u>or underground oil storage tank inspection</u> or violation of any standard of professional behavior established by the board;

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Sec. 17. 38 MRSA §563, sub-§9 is enacted to read:

- 9. Annual compliance inspection. The department may
   establish a program requiring underground oil storage facilities
   to be inspected annually for compliance with the requirements of
   this subchapter and with the requirements for gasoline vapor
   control established by rule pursuant to section 585-A. The
   inspections must be by an installer or inspector certified by the
   Board of Underground Storage Tank Installers under Title 32,
   chapter 104-A.
  - A. The department annually shall provide the following to the owner or operator of each registered underground oil
     storage tank:
  - 34 (1) An inspection checklist with a form for reporting the inspection results to the department; 36
  - (2)A list of installers and inspectors certified by38the Board of Underground Storage Tank Installers or<br/>directions on how to obtain the list; and
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    (3) Information on the availability of loans and
    42 grants from the Underground Oil Storage Fund
    administered by the Finance Authority of Maine under

    44 Title 10, section 1023-D.
  - The owner or operator shall arrange for the inspection to be performed by a certified installer or inspector and shall
     ensure that the inspection results are reported to the department on the form provided pursuant to this subsection.

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	B. Upon receipt of a completed inspection report form
2	certifying that an underground oil storage tank and
	associated piping meets the requirements of this subchapter
4	and for gasoline vapor control, the department shall provide
	the tank owner with a certificate of inspection. The owner
6	shall place the certificate in a conspicuous location that
	can be readily viewed by any person depositing oil into the
8	tank, The certificate may include or consist of a tag or
	sticker to be affixed by the facility owner or operator to
10	the tank fill pipe as evidence that the tank has been
	inspected.
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	C. A certificate issued under paragraph B is valid for at
14	least 12 months and, for tanks used to store heating oil for
	<u>consumption on the premises, may not expire during the</u>
16	months of September through April.
18	D. Upon establishment of a tank inspection program pursuant
	to this subsection, the tank owner or operator may not
20	<u>arrange for delivery and a person may not deliver oil to an</u>
	underground oil storage tank unless the tank and associated
22	piping have been inspected in accordance with the program
	requirements. Compliance with the inspection requirement
24	<u>may be verified by:</u>
26	(1) Viewing a valid certificate of inspection issued
	pursuant to paragraph B;
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20	(2) Viewing a tag or sticker issued by the department
30	as evidence that the owner holds a valid certificate of
2.2	inspection for the tank and associated piping; or
32	(2) Wentforten that the tent is an a list of tents that
2.4	(3) Verifying that the tank is on a list of tanks that
34	have been issued a certificate of inspection by the
36	<u>department.</u>
30	The department chall take reasonable stone such as targeted
38	The department shall take reasonable steps, such as targeted mailings and posting of information on the Internet as
50	appropriate, to inform a person who may deliver oil to an
40	underground oil storage tank of the prohibition of this
20	paragraph and to ensure that such persons can ascertain, by
42	any of the above actions, if a certificate of inspection has
+ 4	been issued for the tank. The department may not take
44	enforcement action against a person for delivery of oil in
* *	violation of this subsection if, prior to delivery, that
46	person took reasonable steps to verify compliance with the
	inspection requirement.
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· *	Sec.18. 38 MRSA §563-A, sub-§1-D is enacted to read:
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	1-D. Prohibition on delivery. Effective May 1, 2002, a
2	<u>person may not deliver oil to an underground oil storage tank</u>
	unless the tank is registered under section 563, subsection 1 and
4	both the tank and piping are constructed of fiberglass,
	cathodically protected steel or other noncorrosive material
6	approved by the department.
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	SUMMARY
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	The purpose of this bill is to prevent discharges from
12	underground oil storage tanks by prohibiting delivery of oil to
	bare steel and other nonconforming tanks that are illegal to
14	operate under current law and to tanks that do not meet
	applicable annual inspection requirements intended to ensure the
16	tank is properly maintained and functioning. The bill
	establishes a program to expand the pool of qualified persons who
18	can inspect an underground storage tank, and amends the law
	governing the Underground Oil Storage Replacement Fund to provide
20	financial assistance if substantial tank repairs are needed.
22	The bill also revises the law governing the Board of
	Underground Tank Installers to eliminate the requirement that one

Underground Tank Installers to eliminate the requirement that one 24 of the seats on the 7-member board be reserved for a representative from the Oil and Solid Fuel Board, the Plumbers' 26 Examining Board or the State Board of Certification for Geologists and Soil Scientists.