



General Assembly

Substitute Bill No. 240

February Session, 2022



**AN ACT CONCERNING THE USE OF SODIUM CHLORIDE TO
MITIGATE SNOW AND ICE ACCUMULATIONS.**

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. (NEW) (*Effective October 1, 2022*) The Commissioners of
2 Energy and Environmental Protection and Transportation shall jointly
3 work with The University of Connecticut's Training and Technical
4 Assistance Center to conduct a training program for state, municipal
5 and private roadside applicators that relies on the Connecticut Best
6 Management Practices "Green Snow Pro: Sustainable Winter
7 Operations" guide for municipalities. Such training program shall
8 include, but not be limited to, instruction on each topic contained in
9 such guide and the provision of additional information resources for
10 each topic. Such training shall be provided by personnel of the
11 Departments of Energy and Environmental Protection and
12 Transportation or The University of Connecticut's Training and
13 Technical Assistance Center and shall consist of not less than one
14 training session conducted in each county of the state. Information
15 concerning such training shall be provided by said agencies to each
16 regional council of governments. Not later than one year following the
17 implementation of such training program and pursuant to section 11-
18 4a of the general statutes, said commissioners shall jointly submit a
19 report to the joint standing committees of the General Assembly
20 having cognizance of matters relating to the environment and

21 transportation on how many state, municipal and private applicators
22 have received training pursuant to such program, any goals for the
23 future of such program and any recommendations concerning
24 proposed legislation to reduce the effects of sodium chloride on
25 private wells and public drinking water supplies.

26 Sec. 2. (NEW) (*Effective from passage*) (a) For the purposes of this
27 section and section 3 of this act:

28 (1) "Apply salt" means to apply salt or a salt alternative to
29 roadways, parking lots or sidewalks for the purpose of winter
30 maintenance;

31 (2) "Commercial applicator" means any individual who applies or
32 supervises other persons who apply salt, except any municipal or state
33 employee or employee of a political subdivision of the state;

34 (3) "Commissioner" means the Commissioner of Energy and
35 Environmental Protection;

36 (4) "Department" means the Department of Energy and
37 Environmental Protection;

38 (5) "Salt" means sodium chloride, calcium chloride, magnesium
39 chloride or any other substance containing chloride; and

40 (6) "Salt alternative" means any substance not containing chloride
41 that is used for the purpose of de-icing or anti-icing.

42 (b) Any commercial applicator may annually register with the
43 department and certify to the department that such applicator received
44 the training described in section 1 of this act and any other training
45 required by the department pursuant to regulations adopted in
46 accordance with the provisions of this section and is in compliance
47 with the policies and goals concerning applying salt established in
48 such regulations provided any such business that employs multiple
49 commercial applicators may make an organizational certification on

50 behalf of the owner or chief supervisor and all of the commercial
51 applicators employed by such business. Any such business that makes
52 an organizational certification shall ensure that all commercial
53 applicators operating under such organizational certification receive
54 the required training and shall provide the required recordkeeping on
55 behalf of all such commercial applicators.

56 (c) The registration of any certification made pursuant to subsection
57 (b) of this section shall be on a form prescribed by the commissioner
58 and shall include the following: (1) The full name and address of the
59 person applying for the certification; (2) the name and address of a
60 person whose domicile is in the state, and who is authorized to receive
61 and accept service of summons and legal notices of all kinds for the
62 applicant; (3) the type of apparatus used to apply salt or salt
63 alternative whether liquid or dry; and (4) any other information
64 deemed necessary by the commissioner.

65 (d) The commissioner shall administer and enforce the provisions of
66 this section within available resources.

67 (e) The commissioner may issue an order to any person who is in
68 violation of any provision of this section and any regulation adopted
69 pursuant to this section, including, but not limited to, an order to cease
70 and desist from any act in violation of such provision or regulation.
71 Any order issued by the commissioner pursuant to this subsection
72 shall be effective immediately. The commissioner, after notice and
73 hearing, pursuant to chapter 54 of the general statutes, may revoke the
74 registration of any person who violates any such provision or
75 regulation.

76 (f) The commissioner shall adopt regulations, in accordance with the
77 provisions of chapter 54 of the general statutes, to implement the
78 provisions of this section. Such regulations shall include, but are not
79 limited to, provisions to: (1) Establish policies and goals for applying
80 salt; (2) receive and allocate federal grants and other funds or gifts for
81 the purpose of carrying out any provision of this section; (3) provide

82 for the types and frequency of training programs required for such
 83 registration; (4) establish procedures for commercial applicators to
 84 register; and (5) recordkeeping required for commercial applicators to
 85 maintain registration.

86 Sec. 3. (NEW) (*Effective from passage*) Not later than January 1, 2023,
 87 each local health district shall establish an electronic reporting system
 88 for the owner of any home or well that is damaged as the direct result
 89 of sodium chloride run-off to register such damage with the local
 90 health department. Not later than January 1, 2024, and each year
 91 thereafter, each local health department shall submit any report
 92 received pursuant to this section during the previous calendar year to
 93 the Office of Policy and Management. The Secretary of the Office of
 94 Policy and Management may identify any available state or federal
 95 financial resources to assist such owners with the costs of remediation,
 96 mitigation or repair of such homes or wells and establish any criteria
 97 and procedures for the issuance of any such financial assistance to
 98 such owners.

99 Sec. 4. (NEW) (*Effective from passage*) Any person, as defined in
 100 section 1-1 of the general statutes, who installs residential water
 101 treatment systems, including, but not limited to, automatic water
 102 softeners or tanks, shall provide each customer who seeks installation
 103 of an automatic water softener or tank with written information
 104 concerning the importance of testing such customer's drinking water
 105 for the presence of sodium and chloride and the potential
 106 consequences of excessive levels of sodium and chloride in such
 107 drinking water.

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>October 1, 2022</i>	New section
Sec. 2	<i>from passage</i>	New section
Sec. 3	<i>from passage</i>	New section
Sec. 4	<i>from passage</i>	New section

JUD *Joint Favorable Subst.*