## H.145

An act relating to composting

It is hereby enacted by the General Assembly of the State of Vermont:

Sec. 1. 10 V.S.A. § 6001 is amended to read:

§ 6001. DEFINITIONS

When used in this chapter:

\* \* \*

(3)(A) "Development" means:

\* \* \*

(D) The word "development" does not include:

\* \* \*

- (vi) The construction of improvements below the elevation of 2,500 feet for the on-site storage, preparation, and sale of compost, provided that:
- (I) The compost is produced from no more than 100 cubic yards of material per year;
  - (II) The compost is principally produced on the farm;
- (III) The compost is principally used on the farm where it was produced; or
- (IV) The compost is made only from clean, high carbon bulking agents from any source and manure produced on the farm.

- (E) When development is proposed to occur on a parcel or tract of land that is devoted to farming activity as defined in subdivision 6001(22) of this section, only those portions of the parcel or the tract that support the development shall be subject to regulation under this chapter. Permits issued under this chapter shall not impose conditions:
- (i) on other portions of the parcel or tract of land which do not support the development and; or
- (ii) that restrict or conflict with accepted agricultural practices adopted by the secretary of agriculture, food and markets.

\* \* \*

- (31) "Compost" means a stable humus-like material produced by the controlled biological decomposition of organic matter through active management, but shall not mean sewage or septage or materials derived from sewage or septage.
- Sec. 2. 10 V.S.A. § 6605h is added to read:

## § 6605h. SOLID WASTE REGISTRATION

(a) Notwithstanding sections 6605, 6605f, and 6611 of this title, the secretary may, by rule, authorize a person engaged in the following activities to register with the secretary instead of obtaining a facility certification under section 6605 or 6605c of this title:

- (1) construction, alteration, or operation of a facility managing certain solid waste categories; or
- (2) construction, alteration, or operation of a facility producing or managing compost, as that term is defined in subdivision 6001(31) of this title.
  - (b) This section shall not apply to the storage, treatment, or disposal of:
    - (1) Municipal solid waste;
    - (2) Sludge;
    - (3) Septage; or
- (4) Mineral processing waste. For purposes of this section, mineral processing waste means solid waste from an industrial or manufacturing facility that processes materials from a mining activity and where chemicals, as defined by the secretary by rule, are intentionally added as a part of that processing.
- Sec. 3. 10 V.S.A. § 6605j is added to read:

## § 6605j. ACCEPTED COMPOSTING PRACTICES

- (a) The secretary shall adopt by rule, pursuant to chapter 25 of Title 3, and shall implement and enforce accepted composting practices for the management of composting in the state. These accepted composting practices may include standards for:
- (1) Facility operation, including acceptable quantities of product or inputs, vector management, odors, noise, traffic, litter control, contaminant

management, operator training and qualifications, recordkeeping, and reporting;

- (2) Siting of composting facilities, including siting and operation of compost storage areas, compost bagging areas, and roads and parking areas;
- (3) The composting process, including rotation, management of compost piles, compost pile size, and monitoring of compost operations;
- (4) Management of runoff from compost facilities, including liquids

  management from the feedstock area, active composting areas, curing area, and
  compost storage area; the use of swales or stormwater management around or
  within a compost facility; vegetative buffer requirements; and run-off
  management from tipping areas.
- (b) A person operating a small scale composting facility or operating a composting facility on a farm who follows the accepted composting practices shall not be required to obtain a discharge permit under section 1263 or 1264 of this title, a solid waste facility certification under chapter 159 of this title, or an air emissions permit under chapter 23 of this title unless a permit is required by federal law or the secretary of natural resources determines that a permit is necessary to protect public health or the environment.
- (c) The secretary of natural resources shall coordinate with the secretary of agriculture, food and markets in implementing and enforcing the accepted composting practices. The secretary of agriculture, food and markets and the

secretary of natural resources may, after opportunity for public review and comment, develop a memorandum of understanding for implementation and enforcement of the accepted composting practices.

- (d) For purposes of this section, "small-scale composting facility" means a facility that:
  - (1) is located on a tract of land of no more than four acres in size; and
- (2) uses no more than 5,000 cubic yards of total organics per year in the production of compost, including no more than 2,000 cubic yards per year of food residuals.
- Sec. 4. AGENCY OF NATURAL RESOURCES REPORT ON RULES
  FOR ACCEPTED COMPOSTING PRACTICES

Prior to filing a final proposal of rules under section 841 of Title 3, the agency of natural resources shall submit to the house committee on fish, wildlife and water resources, the senate committee on natural resources and energy, and the house and senate committees on agriculture the proposed final rules required under 10 V.S.A. § 6605j for accepted composting practices. The house committee on fish, wildlife and water resources, the senate committee on natural resources and energy, and the house and senate committees on agriculture shall review the proposed final rules and shall recommend whether the proposed final rules should be amended or whether the proposed final rules should be filed with the secretary of state and the legislative committee on

administrative rules under section 841 of Title 3. If the general assembly is not in session when the agency of natural resources is prepared to file a final proposal of rules addressing accepted composting practices, the agency may submit the proposed rules to the secretary of the senate, the clerk of the house, and the chairs of the house committee on fish, wildlife and water resources, the senate committee on natural resources and energy, and the house and senate committees on agriculture.

## Sec. 5. COMPOSTING STUDY COMMITTEE

- (a) On or before July 1, 2009, the agency of natural resources shall reconvene the composting study committee established by No. 130 of the Acts of the 2007 Adj. Sess. (2008) to review the application of Act 250, 10 V.S.A. chapter 151, to composting facilities in the state and to recommend whether composting facilities or categories of composting facilities should be exempt from Act 250. The committee shall issue a final report of its findings to the house committee on fish, wildlife and water resources, the house and senate committees on natural resources and energy, and the house and senate committees on agriculture by January 15, 2010.
- (b) For the purposes of this section, the composting study committee shall consist of the members appointed under the requirement of No. 130 of the Acts of the 2007 Adj. Sess. (2008) and:
  - (1) a member of the house, appointed by the speaker of the house;

(2) a member of the senate, appointed by the committee on committees; and

(3) a member of an environmental organization, appointed by the speaker of the house.