

**NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT (EXCERPT)**  
**Act 451 of 1994**

**324.11711 Surface application of septage waste to frozen ground; requirements.**

Sec. 11711. Beginning 2 years after the effective date of the 2004 amendatory act that amended this section, a person shall not surface apply septage waste to frozen ground. Before that time, a person shall not surface apply septage waste to frozen ground unless all of the following requirements are met:

- (a) Melting snow or precipitation does not result in the runoff of septage waste from the site.
- (b) The slope of the land is less than 2%.
- (c) The pH of septage waste is raised to 12.0 (at 25 degrees Celsius) or higher by alkali addition and, without the addition of more alkali, remains at 12.0 or higher for 30 minutes. Other combinations of pH and temperature may be approved by the department.
- (d) The septage waste is mechanically incorporated within 20 days following the end of the frozen ground conditions.
- (e) The department approves the surface application and subsequent mechanical incorporation.
- (f) Less than 10,000 gallons per acre are applied to the surface during the period that the septage waste cannot be mechanically incorporated due to frozen ground.
- (g) The septage waste is applied in a manner that prevents the accumulation and ponding of the septage waste.
- (h) Any other applicable requirement under this part or federal law is met.

**History:** 1994, Act 451, Eff. Mar. 30, 1995;—Am. 2004, Act 381, Imd. Eff. Oct. 12, 2004.

**Popular name:** Act 451

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