TITLE 252. DEPARTMENT OF ENVIRONMENTAL QUALITY CHAPTER 515. MANAGEMENT OF SOLID WASTE

SUBCHAPTER 11. LINER DESIGN

PART 1. GENERAL PROVISIONS

252:515-11-3. Separation from groundwater

- (a) **All land disposal facilities.** Liner systems shall be designed and constructed to maintain a minimum five-foot vertical separation between the highest groundwater elevation and the lowermost surface on which waste, including leachate, will be placed.
- (b) **C&D** landfills with in-situ liners. C&D landfills utilizing an in-situ liner shall be designed to maintain a minimum fifteen-foot vertical separation between the highest groundwater elevation and the lowermost surface on which waste will be placed.
- (c) **C&D landfills with reconstructed clay liners**. C&D landfills utilizing a reconstructed clay liner shall be designed to maintain a minimum five-foot vertical separation between the highest groundwater elevation and the top of the clay liner.

SUBCHAPTER 43. COMPOSTING FACILITIES

PART 3. PLANS AND PERMITS

252:515-43-31. Exempt Small-scale permit exemptions

Non-commercial composting facilities that receive less than fifty (50) tons or one hundred (100) cubic yards of Type 1 and/or Type 2 feedstock per year, generated on-site, are considered exempt from the permitting and plan requirements of OAC 252:515-3-1, but may be subject to other DEQ permits or requirements. Examples of these types of facilities include, but are not limited to household or backyard composting, neighborhood composting, nurseries, greenhouses, and garden stores composting.

- (a) Feedstock generated on-site. Non-commercial composting facilities that receive less than fifty (50) tons or one hundred (100) cubic yards of Type 1 and/or Type 2 feedstock per year, generated on-site, are considered exempt from the permitting requirements of OAC 252:515-3-1. Examples of these types of facilities include, but are not limited to, household or backyard composting, nurseries, greenhouses, and garden stores composting.
- (b) **Feedstock generated off-site.** Non-commercial composting facilities that receive up to one hundred (100) tons or two hundred (200) cubic yards of Type 1 and/or Type 2 feedstock per year, any amount of which is generated off-site, may submit a request to DEQ for review and approval before being considered exempt from the permitting requirements of OAC 252:515-3-1.
 - (1) the exemption request must include a basic operational plan which includes controls for nuisance odors, vectors, contact water, and run-off;
 - (2) facilities must maintain a daily log of the feedstock types and the weight or volume utilized from both on-site and off-site generators;
 - (3) after the first year, and annually thereafter, facilities must submit to DEQ a request to renew their exemption.
- (c) Other requirements. Those facilities determined to be exempt from permitting requirements of OAC 252:515-3-1 may still be subject to other DEQ permits or requirements.