

3745-68-10                    **Closure and post-closure.**

- (A) At final closure of the landfill or upon closure of any cell, the owner or operator must cover the landfill or cell with a final cover designed and constructed to:
- (1) Provide long-term minimization of migration of liquids through the closed landfill;
  - (2) Function with minimum maintenance;
  - (3) Promote drainage and minimize erosion or abrasion of the cover;
  - (4) Accommodate settling and subsidence so that the cover's integrity is maintained; and
  - (5) Have a permeability less than or equal to the permeability of any bottom liner system or natural subsoils present.
- (B) After final closure, the owner or operator must comply with all post-closure requirements contained in rules 3745-66-17 to 3745-66-20 of the Administrative Code, including maintenance and monitoring, throughout the post-closure care period. The owner or operator must:
- (1) Maintain the integrity and effectiveness of the final cover, including making repairs to the cover as necessary to correct the effects of settling, subsidence, erosion, or other events;
  - (2) Maintain and monitor the leak detection system in accordance with paragraphs (C)(3)(d) and (C)(4) of rule 3745-68-05 and paragraph (B) of rule 3745-68-04 of the Administrative Code, and comply with all other applicable leak detection system requirements of Chapters 3745-65 to 3745-69 and 3745-256 of the Administrative Code;
  - (3) Maintain and monitor the ground water monitoring system and comply with all other applicable requirements of rules 3745-65-90 to 3745-65-94 of the Administrative Code;
  - (4) Prevent run-on and run-off from eroding or otherwise damaging the final cover; and
  - (5) Protect and maintain surveyed benchmarks used in complying with rule 3745-68-09 of the Administrative Code.

Effective: 09/05/2010

R.C. 119.032 review dates: 04/14/2010 and Exempt

CERTIFIED ELECTRONICALLY

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Certification

07/23/2010

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Date

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