

6. Compaction of the scarified area must be prevented. Use of equipment with pneumatic tires is prohibited on the scarified area and fill or cover.
7. At least 12 inches of fill must be applied to cover the trenches in a below-grade capping fill system, and 18 inches of fill must be applied to cover the trenches in an above-grade capping fill system.

4.3.6 Inspections

1. Site soil texture, fill soil texture, and the scarification or vegetative mat disruption process will be inspected by the Director.
2. Installed trenches will be inspected by the Director prior to cover.
3. Final inspection after covering may be conducted by the Director to ensure proper cap placement and slope.

4.4 Composting Toilet

Revision: July 18, 2013

Installer registration permit: Property owner or standard and basic

Licensed professional engineer required: No

4.4.1 Description

Composting toilets are those within a dwelling that store and treat nonwater-carried human urine and feces and small amounts of household garbage by bacterial decomposition. The resultant product is compost.

4.4.2 Approval Conditions

1. Water under pressure shall not serve the dwelling unless a public sewer or another acceptable method of on-site disposal is available.
2. Units are restricted to the disposal of human feces, urine, and small quantities of household garbage.

Household garbage should be limited to the manufacturer's recommendations.

Chemicals, pharmaceuticals, and nonbiodegradable products (e.g., plastics) should not be disposed of in a composting toilet.

4.4.3 Design Requirements

1. All materials used in toilet construction must be durable and easily cleanable. Styrene rubber, polyvinyl chloride (PVC), and fiberglass are examples of acceptable materials.
2. Design must demonstrate adequate resistance to internal and external stresses.
3. All mechanical and electrical components should be designed to operate safely and be capable of providing continuous service under reasonably foreseen conditions such as extreme temperatures and humidity.
4. Toilet unit must be capable of accommodating full- or part-time use.
5. Continuous positive ventilation of the storage or treatment chamber must be provided to the outside.