

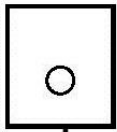
CAPPING FILL GUIDELINES

Installation

1. Capping Fill systems can be installed between June 1st and October 1st unless otherwise approved by the Soils Department. The upper 18 inches of soil must not be saturated at any time during the installation.
2. The drainfield area must be scarified to destroy the vegetative mat prior to installing the trenches and capping fill. Extend the scarification to 10 feet beyond the edge of the drainfield area.
3. Capping fill material must be the same textural class as or one textural class finer than the natural soil in the drainfield area and free of vegetation.
4. Capping fill must be worked in to the natural soil so that the two contact layers are mixed.
5. Capping fill must be graded evenly to a depth of 10 inches over the drain media in a equal distribution drainfield and to 16 inches over the drain media in a serial distribution drainfield. Taper the fill out to 10 feet past the drainfield area.

Inspections (minimum of 2)

1. Pre-cover drainfield inspection
 - a. Drainfield area scarified to 10 feet beyond the trenches
 - b. Trenches installed to approved depth and following contour
 - c. All other septic components installed
 - d. Capping fill material present at site for inspection (unless prior inspection authorized)
2. Post-cover drainfield inspection
 - a. Capping fill installed and graded
 - b. Soil interface between capping fill and natural soil blended
 - c. Capping fill is seeded to prevent erosion
 - d. Drainfield area protected from livestock, construction equipment, or other activities that may damage the system.



Capping Fill Above View

Image is NOT to scale

*Capping soil on replacement area optional

