

**OPERATION AND MAINTENANCE
TERRACE (600)
Tennessee**

Landowner/Operator: _____

Practice Location: _____

County: _____ Farm/Tract Number: _____

Prepared By: _____ Date: _____

Inspections and maintenance are required to achieve the intended function, benefits, and life of the practice. The landowner/operator is responsible to establish and implement an inspection and maintenance program.

Items to inspect and maintain during the 10-year design life of the practice include, but are not limited to, the following:

1. Inspect after significant storm events and at least annually to identify repair and maintenance needs.
2. Promptly repair or replace damaged components as necessary.
3. Maintain terrace ridge height, channel profile, terrace cross-sections, and outlet elevations.
4. Remove sediment that has accumulated in the terrace to maintain storage capacity, to maintain a positive channel grade, and to maintain infiltration capacity where soil infiltration serves as the outlet.
5. Each inlet for underground outlets must be kept clean and sediment buildup redistributed so that the inlet is in the lowest place. Inlets damaged or cut off by farm machinery must be replaced or repaired immediately.
6. Vegetation, where specified, shall be maintained and trees and brush controlled by chemical or mechanical means.
7. Vegetated outlets should be established before construction when feasible.
8. Keep machinery away from steep back-sloped terraces. Keep equipment operators informed of all potential hazards.

SIGNATURES

Landowner/Operator: _____ Date: _____

Reviewer: _____ Date: _____

March 2016