



Small Lot Fill and/or Grading Agreement

Knox County Engineering and Public Works
205 West Baxter Avenue
Knoxville, TN 37917
865-215-5800

Date: _____

Job Address: _____

Name and Address

Phone #

Owner: _____

Contractor: _____

Please read and sign:

I wish to place fill and/or conduct grading activities on the site mentioned above. I understand that I am exempt from the requirement for a stormwater management plan for the following reasons:

- There will be no alteration to any drainage channel
- The planned disturbance will be less than one acre
- The property is not part of a larger common plan of development that would disturb more than one acre
- The natural ground elevation will not be altered by more than 5-feet
- The fill will not be placed in a sinkhole or in an area that drains to a sinkhole.

I understand that as the owner of the property, although I am exempt from the requirement for a stormwater management plan, I must still meet Knox County water quality requirements in the following areas:

- Controls must be implemented on the site to prevent sediment leaving the site
- No area on the site may be left disturbed for more than 15-days without applying ground cover
- All Knox County buffer and floodplain requirements will be met on the site

I understand that if the scope of the work conducted on the above mentioned property exceeds the exemption limits or I violate any Knox County water quality requirements, I may be subject to a Notice of Violation and possibly a civil penalty not to exceed \$5,000.00 per day per offense.

Signature of owner

Date of Signature

Issued By:

Date

Best Management Practices

Sediment is the number one pollutant by volume in our waterways. An uncovered lot can release 30 tons per acre of soil during a large rain event. Erosion control best management practices (BMP's) are temporary measures implemented during construction to reduce the impact caused by ground-disturbing activities. BMP's must be planned to remain functional until final ground cover is established. Inspect your erosion controls after every rain and at least once a week.

CONSTRUCTION SITE ENTRANCE

Construction site entrances need to be designed to prevent soil from leaving the site. A gravel construction entrance built to specifications can significantly reduce the amount of soil leaving the site. Gravel entrances need to be a minimum of 100 feet in length and have a minimum depth of 6 inches.

SEDIMENT BARRIERS

Sediment barriers work as leaky dams causing muddy water to pool behind them and allow the soil to settle out of the water before it drains through the barrier. A single row of silt fence is needed for every 100' of slope length for each disturbed area. Silt fence must be trenched in the ground a minimum of 8 inches to work properly. The fence posts should be at least 36 inches long and staked a minimum of 16 inches into the ground. They should be set on 5 foot centers. Silt fences are only effective if placed along the contours of the landscape. Storm drains need to be protected by a sediment barrier until permanent ground cover is established. See Sketches.