Appendix E

Grading Permits Under 1 Acre Standard Notes

1. Silt fence shall be properly installed before any mass clearing takes place, refer to SCDHEC BMP handbook for proper silt fence installation
2. If downhill side of property drains directly to waterway a double row of silt fence is required, with a minimum of 20-foot separation from waterway.
3. If downhill side of property drains directly to roadway ditch, entrenched sediment tubes shall be placed at a minimum of every 100 ft in the roadway ditch to act as a ditch check.
4. Silt fence cannot collect runoff from a distance greater than a 100 ft uninterrupted.
5. Construction entrances shall be a minimum of 6-inches thick, 24 feet wide, and 100 feet long, with material consisting of $D_{50}$ diameter ranging from 2 to 3 inches and be lined by a non-woven geotextile fabric under the stone.
6. Construction tracking onto the roadway shall be cleaned daily.
7. The site shall be graded to promote positive drainage away from all structures located on the property.
8. The grading shall not create a concentrated flow or erosion issues on adjacent properties.
9. All Sediment, Erosion Control, and Runoff Control BMPs shall be maintained and cleaned out to SCDHEC BMP Handbook standards.
10. No hay bales should be used to slow or stop water as they can break-up easily and clog the storm drains down stream