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April 27, 2008

Mr. Joe Daniels
914 Deboy Street
Raleigh, North Carolina 27606

Mr. Daniels:

This letter is a follow-up to the report dated April 18, 2008 concerning the preliminary soils and site investigations for on site sewage disposal suitability on the 9.2 acre tract located on Grand Oak Lane along the Wake-Chatham county line.

The initial report indicated that the soils were not suitable for conventional or low pressure septic system drain fields. However the report did indicate that drip irrigation systems could be permitted for the property. There are some soils present that can accommodate subsurface drip systems and some areas where surface drip systems will be required. The soil depths are inconsistent and for the present you should anticipate that a surface drip system will be required. Surface drip systems are permitted through the State (DNER). Detailed engineering plans are required before a permit can be issued through the State. Usually the turn around time for a permit is at least several months. The cost estimate for an average four bedroom surface drip system will range from \$ 35,000 to \$ 40,000. These costs should include the required additional field investigations and engineered design.

Please call me if you have any additional questions concerning this matter.

Sincerely


Daniel J. Bliley
Licensed Soil Scientist

