

APPENDIX K

WASTEWATER TREATMENT SYSTEM PERMIT APPLICATION

The information requested below is necessary to expedite the review and permitting of proposed systems.

APPLICANT _____

ADDRESS _____

PHONE _____

Type of Use _____ (Residence, multi-family dwelling, commercial, etc.) New System _____ Alteration/Repair _____

Water Supply - Type (drilled well, dug well, e.g.) _____ Distance from absorption system _____ (ft)

Number of Bedrooms _____ Spa _____ Garbage grinder _____

Estimated Wastewater Flow _____ gal/day

Soil investigation results and dates conducted:

Percolation Test #1: _____ min./in. Percolation Test #2: _____ Date _____

Depth to: groundwater _____ mottling _____ bedrock _____ impermeable soil _____ Date _____

Name of person who performed soil tests _____

System Components:

Septic Tank Capacity Required _____ gallons

Multiple compartments (yes/no) _____ Gas deflection baffle (yes/no) _____

Aerobic treatment unit, rated capacity _____ (gal/day)

Make _____ Model No. _____

Gravity distribution _____ Pump dosing _____ Siphon dosing _____ Pressure distribution _____

Absorption System (conventional):

Trenches; number _____ length _____ (ft)

Shallow trenches; number _____ length _____ (ft) depth to bottom of trench _____ (ft)

Gravelless trenches; number _____ length _____ (ft) product type _____

Deep trenches; number _____ length _____ (ft) depth to bottom of trench _____ (ft)

Absorption bed; dimensions _____ number of laterals _____

Absorption System (alternative):

Raised system _____ Mound _____ Other engineered system _____

Name of design professional _____

Signature of design professional _____

Applicant's signature _____ Date signed _____

ATTACHMENTS

1. Site Plan, showing proposed dwelling location, wastewater treatment system, potable water supply and all water lines, building sewer, septic tank, distribution box, tile field or seepage pit and other devices and facilities comprising the septic system. Provide distance of leaching devices and facilities from all lot lines and water supply lines. Describe surface drainage, soil composition, location of all buildings and approximate distances of proposed wastewater treatment system from all like facilities and water supply systems on adjoining properties.
2. Cross section of absorption trenches.
3. Construction details and specifications should be included where topography, soil conditions or presence of high groundwater or bedrock require other than conventional installation of the disposal system.
4. Plans and specifications prepared by design professional must accompany an application for an alternative system.