

CEP 5

INSTALLER'S ONSITE SEWAGE DISPOSAL SYSTEM CERTIFICATION



ALABAMA DEPARTMENT OF PUBLIC HEALTH

County Health Dept. Permit Number Date Received

OWNER/APPLICANT'S NAME

PROPERTY (911) ADDRESS

CITY, STATE, ZIP

SUBDIVISION NAME LOT BLOCK

INSTALLATION INFORMATION

Installation Date: ()New ()Repair

Septic Tank Size: gallons Manufacturer's No.:

Septic Tank Filter (NSF 46) Installed: () Yes () No, not required

Aerobic Sewage Tank: Make Model

Type of Distribution System and Lines: () Level Header () Serial Distribution

() Gravel Trench Gravel Depth: () 12" () 24" () Gravel-less- Pipe Dia. 8" 10" other

Manufacturer: Model/Configuration:

Effluent Distribution Trench

Trench Bottom Depth: inches Trench Width: () 18" () 24" () 36" other

Length of Installed Effluent Distribution Lines: linear feet.

Separate Washer Line (If Used): width length (linear feet)

NAME OF INSTALLER / COMPANY

BUSINESS ADDRESS

TELEPHONE CITY STATE ZIP

I hereby certify that the Onsite Sewage Treatment and Disposal System has been installed and completed in accordance with the construction plan or plot plan and permit issued by the Local Health Department on (insert date), 20 and the installation of the OSS is in compliance with Chapter 420-3-1 of the Rules of the Board. I further certify that I am licensed and in good standing with the AOWB in full compliance with Act 99-571 (HB 547), as enacted by the Legislature of the State of Alabama in its 1999 Regular Session, and as implemented."

DATE AOWB License No. SIGNATURE

Instructions for Systems Not Inspected

If you are allowed to cover this installation without an inspection by the Health Department, you are instructed to complete the FRONT and BACK of this form.

SYSTEM CERTIFICATION

Please certify that the installation is in compliance with the checklist below. Additionally, Large-Flow systems, engineered systems, and some large conventional onsite systems also require coordination with and approval by the design engineer. If you are given permission to cover this installation, please make a sketch of the layout of the system. Record grades of the effluent lines, crossovers, and tank.

SEPTIC TANK: (Mfg. Permit number) _____

CHECKLIST

- Tank set level.
- Approved manufacturers number engraved inlet end.
- Uniform thickness, smooth, free of defects
- Proper specified capacity
- Inlet tee in place and sealed.
- Baffle in place
- Outlet tee in place and sealed: 2 inch inlet to outlet drop
- NSF Standard 46 effluent filter installed.

EFFLUENT LINE (tank to disposal field)

- Solid Schedule 40 pipe, joints sealed.

LEVEL HEADER SYSTEM

- Header installed level.
- Header on same elevation as effluent distribution line.
- Header at least four inches in diameter.
- Invert of header at least four inches below invert of septic tank outlet.
- Maximum length of effluent distribution line 100 feet.

SERIAL DISTRIBUTION SYSTEM

- Invert of uppermost effluent distribution line 8 inches below invert of outlet of septic tank.
- Invert of crossovers at least 4 inches below invert of septic outlet.
- Undisturbed earthen dam in crossovers.
- Minimum of one crossover for 100 feet or less of trench: two crossovers for more than 100 feet of trench.

- Maximum length of effluent distribution line from crossover not more than 100 feet.

EFFLUENT DISTRIBUTION LINES

- Trench widths not less than 18 and not more than 36 inches.
- Five feet between trench walls minimum.
- Trench bottom level.
- Minimum back fill/cover over aggregate/product of 12".
- Trench depth between 12" and 60".
- Grade of pipe not exceeding 1" per 100 feet.
- Perforated pipe 4" in diameter. Perforations on bottom (no slits).
- Gravel clean and properly sized.
- Gravel at least 8" under pipe to top of pipe (min. 12" total).
- Barrier cover material over gravel approved (No Plastic / Polyethylene).
- Standard fittings used to connect pipe.
- Gravel-less pipe approved 8" or 10" diameter, with fiber wrap. Solid plastic cover removed for installation.
- Connectors, end caps used.
- Products sized and installed according to Product Permit.
- Product approved under current Permit

PUMPS / DISTRIBUTION BOXES

- Distribution box set level, stabilized, outlet pipes rigid, laid level or on equal grade for 5 feet

SKETCH

This record of the installation of an onsite sewage disposal system is submitted by:

NAME OF INSTALLER _____

DATE _____ AOWB License No. _____ SIGNATURE _____