

List of Wastewater Systems Approved for Installation in North Carolina

File # _____
(Office Use Only)

1. Conventional system (has gravel and plastic pipe)*
2. Accepted Systems*
 - a. Chamber Trench System – (1-800-221-4436) – www.infiltratorsystems.com
 - b. Polystyrene Aggregate Trench System – (1-800-649-0253) – www.infiltratorsystems.com
 - c. BioDiffuser Chamber Trench System – (1-800-821-6710) – www.ads-pipe.com
3. Shallow placement conventional (12” – 23” trench bottom)
4. Large Diameter Pipe (_____ inch)
5. PPBPS
 - a. The T & J Panel Wastewater Treatment System (704-924-8600) www.tjpanel.com
 - b. Sapolite
6. Low Pressure Pipe (LPP)
7. Fill (gravity or LPP distribution)
8. Aerobic treatment unit (list distribution method)
9. Innovative Systems
 - a. Tire Chip Aggregate – www.deh.enr.state.nc.us/oww
 - b. PTI Multi-pipe System – 11 pipe model – (1-800-821-6710) – www.ads-pipe.com
 - c. 4 Inch Corrugated Substitutes – www.deh.enr.state.nc.us/oww
 - d. Chamber Trench Systems
 - i. Infiltrator (1-800-221-4436) – www.infiltratorsystems.com
 - ii. Hancor (1-888-367-7473) – www.hancor.com
 - iii. Cultec (1-800-428-5832) – www.cultec.com
 - e. Polystyrene Aggregate Trench System – (1-800-649-0253) – www.ezflowlp.com
 - f. Flow Equalization – www.deh.enr.state.nc.us/oww
 - g. Sand Filter Pretreatment Systems
 - i. Pressure Dosed Sand Filter Pretreatment Systems – NCSU (919-515-7305)
 - ii. Pressure Dosed Intermittent Sand Filter – (1-800-348-9843) – www.orengo.com
 - h. Subsurface wastewater drip systems
 - i. Perc-Rite Drip System (1-800-345-3132) – www.americanonsite.com
 - ii. Geoflow Drip System (1-800-828-3388) – www.geoflow.com
 - iii. Delta Drip System (1-800-219-9183) – www.deltaenvironmental.com
 - iv. E-Z Set Drip System (1-866-753-4700) – www.e-zset.com
 - i. Peat Filters
 - i. Puraflo – Bord Na Mona (1-800-787-2356) – www.bnm-us.com/puraflo.html
 - ii. Ecoflo (418-867-8883) – www.premiertech.com
 - j. Aerobic Treatment Units
 - i. Norweco Singular ATU/Sand Filter Unit (419-668-4471) – www.norweco.com
 - k. Other Filters
 - i. GAG Sim/Tech Filters (888-999-3290) – www.gag-simtech.com
 - ii. Norweco Bio-Kinetic System (419-668-4471) – www.norweco.com
 - iii. Bioclere Modified Trickling Filter Syst. (508-998-7577) – www.aquapoint.com
 - iv. Advantex Treatment Systems (1-800-348-9843) – www.orengo.com
 - l. Bed Systems
 - i. Brunswick Bed/Fill System (Brunswick Co. Health Dept.) – (910-253-2388)
 - m. Components
 - i. Pressure Activated Liquid Controllers – (1-800-363-5842) – www.chandlersystemsinc.com
 - ii. Aquaworx Pressure Bell – (1-800-221-4436) – www.infiltratorsystems.com

The Law requires that you select a wastewater system type with the application for an Authorization to Construct Wastewater System. Select **one** system type that you prefer from these wastewater system types. Choice # _____

Applicant/Legal Representative's Signature

Date

*When a permit is issued for a conventional system an accepted system may also be used without permit authorization or modification