# SINGULAIR® BIO-KINETIC® SYSTEM





Engineering the future of water and wastewater treatment

## SINGULAIR® OPERATIONAL GUIDELINES

The Singulair Bio-Kinetic wastewater treatment system utilizes the most up-to-date technology. It is a sound investment that protects you, the environment and the value of your property. These operational guidelines provide an overview of Singulair plant operation that will maximize the performance of your onsite wastewater treatment system. Following these operational guidelines and obtaining service from an authorized Singulair service professional will assure reliable trouble-free performance. Please carefully review these guidelines and if you have any questions, contact your factory trained service provider or licensed Norweco distributor.

## **Installation Requirements**

Keep the Singulair system access opening covers accessible for inspections. Install risers if necessary.

Identify for the landscape contractor, the location of the entire onsite treatment and disposal system.

Do not plant anything over or near the effluent disposal system except grass. Roots from nearby trees or shrubs may clog and damage the drain lines in the disposal system.

Do not dig in the effluent disposal system or build anything over it.

Do not cover any portion of the system with concrete or asphalt. The disposal system should only be covered by grass. Grass can prevent erosion and help remove excess water.

Do not allow vehicles to drive on or park over any part of the system.

The Model 960 Singulair wastewater treatment plant is designed for domestic wastewater only. Do not connect any of the following items to the household sanitary system as they can interfere with biological treatment and damage the disposal system:

- Roofing downspouts
- Footer drains
- Sump pump piping
- Garage or basement floor drains
- Water softener backwash



#### Requirements for Use

Conserve water to avoid overloading the treatment and disposal system. Be sure to repair any leaky faucets or toilets.

Do not use septic tank additives. These products may be harmful to your system.



Do not flush hazardous materials or harsh chemicals into the system. The following items could seriously damage treatment and disposal components if allowed to enter the household plumbing:

- Flammable or toxic products
- Industrial solvents or floor wax
- Carpet cleaning fluids
- Chlorine bleach or chlorides
- Pool or spa products
- Pesticides or herbicides
- Agricultural chemicals or fertilizers

#### Use a trash can to dispose of all solid waste materials including:

- Cooking grease
- Coffee grounds or tea bags
- Egg shells
- Kitty litter
- Rags
- Fruit or vegetable seeds
- Chewing gum
- Tobacco products
- Paper towels or newspapers
- Candy wrappers
- Large amounts of hair



# Do not use any portion of the household plumbing system for the disposal of:

- Drain cleaners
- Diapers
- Sanitary napkins
- Paints or thinning agents
- Cleaning rags
- Rubber or plastic products

- Lint or string
- Dental floss
- Scouring pads
- Cotton balls/swabs
- Cigarette filters
- Harsh chemicals

#### No Owner Maintenance

The Singulair Bio-Kinetic system is inspected and serviced by a local authorized and factory-trained service provider. No owner maintenance is required. Each system is sold with a two year service agreement covering a minimum of four system inspections. Keeping a detailed record of permits issued, installation drawings, inspections performed and maintenance activities will help track system performance. Norweco strongly encourages system owners to renew their service agreement annually. Maintaining a service agreement not only provides for optimal service of the system, but also allows the system owner to take full advantage of Norweco's lifetime warranty and exchange program.

The Singulair aerator enjoys the distinction of being the only aerator on the market today backed by a lifetime warranty and exchange program. Each Singulair aerator, control center and Bio-Kinetic system and any other components manufactured by Norweco are warranted to be free from defects in material and workmanship, under normal use and service, for a period of three years. The three year limited warranty is included in the original purchase price of every Singulair system. The comprehensive aerator exchange program offers Singulair owners a lifetime of protection. Owners with a Singulair system may exchange any aerator for a replacement unit at a prorated cost. If the Singulair aerator fails, do not use or dismantle the unit. The local, licensed distributor has detailed warranty and exchange information and should be contacted for service or replacement instructions.

Distributed locally by:



Engineering the future of water and wastewater treatment

220 Republic Street
Norwalk, Ohio, U.S.A. 44857-1156
P 419.668.4471
F 419.663.5440
www.norweco.com

Progress Through Service Since 1906

We engineer, manufacture, install and maintain advanced water and wastewater treatment technologies for residential properties, communities and commercial properties that are not connected to sewer lines. Norweco treatment systems are in service all over the world.

Norweco®, Norweco.com®, Singulair®, Modulair®, Travalair®, Singulair R3®, Singulair Green®, Ribbit Rivet®, Hydro-Kinetic®, Hydro-Kinetic Bio Film Reactor®, Evenair®, Lift-Rail®, Microsonic®, Bio-Dynamic®, Bio-Sanitizer®, Bio-Neutralizer®, Bio-Kinetic®, Bio-Static®, Bio-Gem®, Bio-Max®, Bio-Perc®, Blue Crystal®, Phos-4-Fade®, Enviro-C®, Nitro-Buster®, ClearCheck®, ChemCheck®, Tri-Max®, Hydra-Max®, Service Pro®, TNT®, MCD®, WASP®, Grease Buster® and "BUSTER" logo are all registered trademarks of Norwalk Wastewater Equipment Company, Inc.