

**DON'T KILL THE BUGS!** Your Aerobic Wastewater Treatment Plant is a "living "machine that houses a micro-organism "bug colony" that consumes organic waste. These micro-organisms require oxygen & appropriate "food" (organic waste devoid of toxins) to survive.

## DO'S AND DON'TS

For Owners of Aerobic Wastewater Treatment Systems the following "do's" and "don'ts" should be practiced by the homeowner.

- ✓ Medicines: If anyone in your household is ingesting strong medicines; antibiotics, chemotherapy or other, the health of you "bug colony" may be jeopardized.
- ✓ Do not dispose of grease, fats or oils down the drains.
- ✓ Do not dispose of pesticides, herbicides or any other toxins.
- ✓ The garbage disposal should be used sparingly. Food waste, grease, etc. Should be disposed of in the solid waste bin. Food waste represents additional loading the Aerobic Treatment Unit would have to digest, increasing pump out intervals...
- ✓ Do not dispose of paints, household chemicals, automobile fluids, or discard mop water into the system.
- ✓ Do not dispose of non-biodegradable items such as cigarette butts, disposable diaper, feminine hygiene products, condoms, hair, coffee grounds, paper towels, bandages, etc.
- ✓ Wash loads must be spread out over the week. More than one was load per day is not recommended. Never use laundry detergents with "built in" bleach.
- ✓ Do not dispose of citrus products (oranges, lemons, grapefruit, etc.)
- ✓ Do not use drain cleaners or additives for septic systems like Rid-X®, or similar products.
- ✓ Do not connect other waste sources to the system.
- ✓ Water softener discharge kills the micro-organisms in your wastewater treatment system.
- ✓ Do not dispose of alcoholic beverages or home brewery waste...
- ✓ Do not dispose of strong disinfectants or bleaches.
- ✓ Anti-bacterial soaps should be avoided.
- ✓ Never use automatic toilet bowl cleaning dispensers such as Tidy Bowl®.
- ✓ Recommended detergents are low-sudsing, low in phosphates, and biodegradable, with washing soda ingredients. Fabric softener dryer sheets are recommended.
- ✓ Recommended cleaning products are non-chlorine, bio gradable, non-toxic and non-corrosive.

Improper or excessive loading will result in costly and more frequent pumping out of sludge from your aerobic wastewater treatment system. Homeowner is responsible for chlorine maintenance.