

As you may already be aware your treatment system basically relies on bacteria for treatment. Therefore, any cleaning products that contain chemicals to kill bacteria should be avoided (refer to list attached). Wrong chemical use can also produce unwanted odours and shorten the effective treatment life of your system.

Your AWTS system operates automatically and does not require you to make any adjustments or settings. Our trained staff will make these adjustments at the time of the maintenance service.

The system has an alarm panel and if a problem does occur it will activate. There is a mute switch on the panel (this allows the audio alarm to operate). If the alarm panel indicates a problem, please check the following.

PROBLEM	Potential Cause	REMEDY
Low Air	<ul style="list-style-type: none"> • Air blower (on top of tank) not operating 	<ul style="list-style-type: none"> • Check circuit breaker • Check airline is still connected to blower.
High Water	<ul style="list-style-type: none"> • Irrigation pump (in tank) not operating • Sprinklers and/or filters blocked • Irrigation line kinked 	<ul style="list-style-type: none"> • Check circuit breaker • Remove and clean (recommend turning power off at main to avoid spraying) • Check and straighten line

Please note: this will just mute the alarm so the noise stops, it does not reset the system, please call our office to notify us that you have a problem.

**If after checking the above the problem persists,
please contact Lochinvar Wastewater on 4932 1011**

To assist keeping your treatment system operating at its best and within standards set by regulating bodies, we provide the following hints:-

AVOID	<ul style="list-style-type: none"> • Disposal into system of foreign objects (eg: nappy liners, disposable nappies, tampons, napkins, condoms, plastic, flushable wipes etc.) Any foreign or manmade object will not break down and may block the system.
DON'T	<ul style="list-style-type: none"> • Use strong caustic, alkalis, oils, bleaches, disinfectants, chemical detergents or concentrated powder/liquids. These items kill the purifying bacteria and will cause bad odours and damage your system – check product list. • Exceed maximum design load or subject the system to hydraulic shock loads (use of washing machine and shower/emptying of bath at same time). • Use hair dyes, the peroxide in hair dyes will kill the bacteria in the tank. If you choose to use these products at home it is highly recommended that you rinse your hair outside ensuring no product enters the system. • Dispose of oils or grease in the kitchen sink
NEVER	<ul style="list-style-type: none"> • Switch off power even when on holidays
DO	<ul style="list-style-type: none"> • Spread your washing load over the week (where possible) 1 or 2 loads per day. Check product list – use laundry detergents should have NP on the packaging which means it contains no phosphates.
USE	<ul style="list-style-type: none"> • Cleaning products that specify “safe for Septics”
MAINTAIN	<ul style="list-style-type: none"> • Keep your irrigation area tidy, your irrigation line free of kinks and do not roll it up, do not put pot plants etc. on top of the tank, service technicians need access when servicing.

Toilets:	No SANITARY PRODUCTS are to be placed in the toilets including condoms. Some toilet bowl cleaners are available that are biodegradable.
Laundry:	All the products used should have N/P on the box which means NO PHOSPHATE. If there's no NP on the box, then don't use it. Eg: HURRICANE, AMWAY, AWARE, BIOZET
Bathroom:	SHOWER POWER, CREAM CLEANSERS

As Napisan and Bleach are Anti-Bacterial solutions, DO NOT use them

If they will then go into the GARDEN MASTER system.

After the nappies have been soaked DO NOT dispose of the water into the washing machine or DRAINS. We suggest it be disposed of out doors into a composting area.

PRODUCTS NOT TO BE PUT IN THE SYSTEM:

- Sanitary Products
- Bleach
- Methylated Spirits
- Paint
- Excess Fats
- Domestos
- Aldi products
- Hair Dye
- Napisan
- Turpentine
- Exit Mould
- Cooking Oils
- Tea tree Oil (Large amounts)
- Eucalyptus Oil (Large amounts)

PLEASE USE ENVIRONMENTALLY FRIENDLY PRODUCTS WHICH ARE SAFE FOR USE IN SEPTICS AND BIODEGRADABLE – IF YOU ARE UNSURE PLEASE CALL OUR OFFICE OR ASK YOUR TECHNICIAN 4932 1011.