

The aerobic treatment system is a three-chamber electrically powered unit. Wastewater from your house flows into the system, air is pumped into it, and treated water is pumped out. You should locate the electrical breaker to shut down or turn on electrical power to the equipment. The system is equipped with an amber warning light near the electric box.

If the amber light comes on, it is indicating a malfunction or failure of the motor or an abnormal water level in the chambers. Call the system installer or maintenance provider to have the system serviced. Your unit may be covered under the manufacturer's warranty, so make sure that you keep the appropriate documentation.

The aerobic system pumps and disperses the treated water through irrigation sprinklers. The water is safe for your lawn, however, it is not intended for drinking or watering crops for human consumption.

For the safety of your family and community, do not allow children to play in the sprinkler water.

Keep livestock and pet kennels away from the irrigated area. Maintain grass or similar ground cover over the area.

To keep the system working properly, keep the grass trimmed around the sprinkler heads, but take care when mowing to avoid running them over. Repair broken parts and replace sprinkler heads as needed to keep the entire system running smoothly.

Because the treated water is being applied to the surface of the ground, it must undergo disinfection. Chlorine is added to the system between the aeration chamber and the final pump tank. Your service provider should initially measure the chlorine level and the treated wastewater and make recommendations to you as to whether you should periodically add more chlorine to the chlorine reservoir.

The sprinkler system is set to disperse water during the early morning hours. However, if water usage is heavy or there is a plumbing leak in your home, the system will automatically engage and disperse water during off-scheduled times. Additional maintenance tips can be found in the printed guide that was provided to you when your system was installed.

Look for the title, "Aerobic System Troubleshooting Guide for Homeowners."