

# Homeowner Maintenance of On-Site Sewage Facilities

## An Online Course from Texas A&M AgriLife

A limited number of seats for this online course are being made available free of charge through a Clean Water Act Section 319 Nonpoint Source Grant from the Texas State Soil and Water Conservation Board and the U.S. Environmental Protection Agency.

### Course Information

An aerobic septic system, or aerobic treatment unit (ATU), uses oxygen to breakdown both dissolved and solid constituents into gases, cell mass, and non-degradable material contained in wastewater. This online course will teach you how to properly maintain and operate your ATU.

This course will address information that is important to you, the homeowner, for performing proper operation, maintenance, and monitoring service of your onsite wastewater treatment system, also called an Aerobic Treatment Unit (ATU) and Spray System. The course will also cover the routine reporting requirements for keeping your ATU and Spray System in compliance with Texas regulations at the state and local level.

Upon completion of this course, you will be able to:

- Understand the basic operation and maintenance activities for an ATU
- Be a better consumer in the onsite wastewater treatment industry
- Have the knowledge needed to develop a professional relationship with your maintenance providers.



## Homeowner Maintenance of Aerobic Treatment Units

AGRILIFELEARN.TAMU.EDU

TEXAS A&M  
AGRILIFE  
EXTENSION

### Is this program right for you?

This program is right for you if you answer “YES” to all of the questions below:

- **Do you reside in a home with an Aerobic Treatment Unit with annual maintenance requirements, and do you wish to have the ability to provide the required maintenance yourself?**
- **Does your local regulatory authority allow homeowners to perform maintenance instead of having a service contract?** If you wish to use this course to maintain your septic system, you should verify that it is approved by your local regulatory authority prior to registering for the course. To verify eligibility, [contact your local regulatory authority](#).
- **Are you prepared and committed to successful course completion?** This is a self-paced 30-day program which includes completion of homework and testing requirements. This program requires a computer and internet connectivity. It is not cell phone compatible. Registrations are non-transferrable and non-refundable, so please register only if you are committed to completion of the program within the 30-day timeframe.

### Course Completion

To receive a certificate, registrants must successfully complete the course, all homework, and pass the final quiz. You will then be able to present your certificate to your local regulator and sign-up for maintaining your own ATU and Spray System.

### Request Registration

To register for this grant-funded course, contact David Cowan, NTMWD Watershed Manager at [dcowan@ntmwd.com](mailto:dcowan@ntmwd.com). Include in the request: your name, email address to be used for the course, county, and zip code. An email will be sent to you with a link for course access through Texas A&M AgriLife.