



Interested in training on advanced septic systems?



THE URI NEW ENGLAND ONSITE WASTEWATER TRAINING PROGRAM OFFERS CLASSES YEAR-ROUND!

Learn about how different types of Innovative & Alternative (I&A) advanced septic systems work, important design and installation considerations, and how to inspect, maintain and service these systems. We offer both online and hands-on classes. See our list of relevant spring 2024 classes on reverse!



OUR ACCREDITED CLASSES:

- ✓ Are approved for RI & MA wastewater professionals' (Inspectors, Designers, Soil Evaluators, Installers, etc.) license renewal
- ✓ Count towards Registered Sanitarian & Registered Environmental Health Specialists continuing education requirements



Advanced septic system trainings offered Spring 2024

OWT 105: INNOVATIVE & ALTERNATIVE (I&A) TECHNOLOGIES

April 11, 2024 | 9 AM - 4 PM + 2 hours self-paced online content (total: 8 hours) |

Held at URI Kingston Campus + Field Sites

Learn all about I&A systems: regulatory status; selecting the proper system for your site; treatment processes and standards; wastewater distribution (e.g. timed-dosing); the basic components common to most I & A technologies. We will also cover examples media filters; fixed activated sludge systems; ATUs; drainfield options; and discuss operation and maintenance requirements. The afternoon portion of this class will be held outdoors at the URI NEOWT Center with a variety of I&A demonstration systems, followed by a field tour of systems in a coastal community.

OWT 125: BOTTOMLESS SAND FILTER DESIGN & INSTALLATION

May 23, 2024 | 9 AM - 4 PM + 2 hours self-paced online content (total: 8 hours) |

Held Online (WebEx)

*Learn about bottomless sand filter (BSF) drainfields design, function, and where and when to use them. We will teach you all the essentials about design, site preparation and installation sequence. *Registrants must complete OWT 105 before registering for OWT 125.*

INSP 200: I&A SYSTEMS SERVICE PROVIDER TRAINING

April 26 + May 3 + May 10 + May 17, 2024 | 9 AM - 1 PM (total: 16 hours) |

Held Online (first 3 session) and at URI Kingston Campus (final session)

INSP 200 is an intensive course based on a nationally-sanctioned operation and maintenance service provider program, followed by an (optional) separately scheduled examination. Topics include: inspecting and maintaining primary treatment and recirculation tanks, various aeration components of different advanced treatment systems, pumps and dosing intervals, and safety issues. The final session includes hands-on training on real systems at URI.

OWT 169: MASSTC & COMPREHENSIVE APPROACHES TO COMMUNITY WASTEWATER MANAGEMENT

June 13, 2024 | 9 AM - 1 PM (total: 4 hours) |

Held at Massachusetts Alternative Septic System Technologies Center + Field Sites

Tour this premier onsite wastewater treatment system testing and research facility in Barnstable County, MA, and learn about some of the exciting ongoing research and projects and grant-funded activities from MASSTC staff. We'll visit nearby Shubael Pond to learn about the collaboration, resources and approach employed to reduce wastewater-derived nutrients producing toxic algal blooms in this freshwater pond. Observe field sampling techniques and procedures critical to monitoring systems.

Details & registration at uri.edu/owt/classroom-and-field-training-opportunities/