TCEQ-Approved Online Training Courses for TCEQ Occupational Licenses

The following courses are available online and qualify for continuing education hours for specified licenses. For more details on each course, click on the training provider link to be taken to the training page. For questions about licensing requirements, visit www.tceq.texas/licensing or email licensing@tceq.texas.gov.

At this time, there are no online courses available for Leaking Petroleum Storage Tank or Water Treatment Specialist licenses.

Backflow Prevention Assembly Tester (BPAT)

- <u>Texas Engineering Extension Service (TEEX)</u>
 - o Confined Space Awareness, Course 578, 2 hours
- Texas Water Utilities Association (TWUA)
 - o Cross Connection Control, Course 1343, 10 hours

Customer Service Inspector (CSI)

- <u>Texas Engineering Extension Service (TEEX)</u>
 - o Confined Space Awareness, Course 578, 2 hours
- Texas Water Utilities Association (TWUA)
 - Cross Connection Control, Course 1343, 10 hours

Landscape Irrigation

- Irrigation Association
 - o Basic Electrical Troubleshooting for Landscape, Course 1278, 4 Hours
- Irrigation Services
 - o Irrigation Scheduling, Course 793, 8 hours
- Mainline Designs and Irrigation Consulting (MDIC)
 - o Introduction to Evapotranspiration, Course 1278, 8 hours
- Texas AgriLife Extension Service School of Irrigation, Texas A&M System
 - Electrical troubleshooting for Irrigation Systems, Course 553, 8 hours
- <u>Texas Engineering Extension Service (TEEX)</u>
 - Confined Space Awareness, Course 578, 2 hours

Municipal Solid Waste (MSW) Operator

- Texas Engineering Extension Service (TEEX)
 - o Lockout Tag-Out for Utilities, Course 577, 1 hour
- Texas Environmental training and Compliance, LLC (TETC)
 - o Prevention of Unauthorized Waste, Course 1263, 8 hours

On-Site Sewage Facility (OSSF)

- Texas Engineering Extension Service (TEEX)
 - Confined Space Awareness, Course 578, 2 hours

- Excavation Safety Awareness for Utilities, Course 566, 1 hour
- Lockout Tag-Out for Utilities, Course 577, 1 hour
- Texas Rural Water Association (TRWA)
 - Water Utility Safety, Course 1132, 8 hours

Underground Storage Tank (UST)

- Texas Engineering Extension Service (TEEX)
 - Confined Space Awareness, Course 578, 2 hours
 - o Excavation Safety Awareness for Utilities, Course 566, 1 hour
 - o Lockout Tag-Out for Utilities, Course 577, 1 hour

Wastewater Collection and Wastewater Treatment Operators

- <u>360water, Inc.</u>
 - Activated Sludge Class 1, Course 1367, 1 hour
 - o Blood-Borne Pathogens, Course 1368, 1 hour
 - o BOD & Carbonaceous BOD, Course 1369, 1 hour
 - o How-to Perform Fecal Coliform Analysis Test, Course 1370, 1 hour
 - Math Class 2 (Activated Sludge Plant #1), Course 1371, 1 hour
 - Math Class 3 (Activated Sludge Plant #2), Course 1372, 1 hour
 - o Math Class 4 (Activated Sludge Plant #3), Course 1373, 1 hour
 - Microscopic Examination of Activated Sludge, Course 1374, 1 hour
 - Oxygen Measurements, Course 1375, 1 hour
 - o Pretreatment Regulations, Course 1376, 1 hour
 - o Problems Caused by Roots in Sewers, Course 1377, 1 hour
 - Solids Analysis, Course 1378, 1 hour
 - o Trickling Filters 1, Course 1379, 1 hour
 - o Ultraviolet Disinfection, Course 1380, 1 hour
 - Wastewater Math Class 1, Course 1381, 1 hour
 - Water Quality Management, Course 1382, 1 hour
 - Accident Investigation, Course 1355, 1 hour
 - Confined Space Entry, Course 1356, 1 hour
 - o Cross Connection Control, Course 1351, 1 hour
 - o Leadership & How to Affect Change Public Org., Course 1363, 1 hour
 - Lockout/Tagout, Course 1354, 1 hour
 - o U.S. Water & Wastewater Industry, Course 1349, 1 hour
 - U.S. Water & Wastewater Industry (Fed, State, Local), Course 967, 1 hour
- American Water College
 - Water Utility Safety, Course 1132, 20 hours
 - Water Utility Calculations, Course 1329, 20 hours
- American Water Works Association (AWWA)
 - Water System Mechanical Equipment, Course 195, 2 hours
 - Basic Mathematics, Course 273, 7 hours

o Filtration Basics, Course 932, 3 hours

Michigan State University

- Supervisory Management in the Water/Wastewater Field, Course 981, 60 hours
- Effective Communication in the Municipal Environment, Course 983, 50 hours
- Maintenance Management in the Water/Wastewater Field, Course 1109, 60

• Texas Engineering Extension Service (TEEX)

- Confined Space Awareness, Course 578, 2 hours
- Work Zone Safety for Utilities, Course 565, 1 hour
- o Excavation Safety Awareness for Utilities, Course 566, 1 hour
- Lockout Tag-Out for Utilities, Course 577, 1 hour
- o Hazardous Materials Awareness, Course 579, 1 hour
- Applied Math-Hydraulics, Course 1303, 2 hours
- o PWS Security, Course 1304, 1 hour

Texas Rural Water Association (TRWA)

- o Pump and Motor Maintenance, Course 397, 20 hours
- o Water Utility Safety, Course 1132, 20 hours
- Chlorinator Systems and Chemical Handling, Course 1133, 20 hours
- Personal Protective Equipment, Course 1391, 4 hours

Texas Water Utilities Association (TWUA)

- Water Utility Management, Course 1275, 20 hours
- o Chlorinator Maintenance, Course 1292, 20 hours
- Water Utility Safety, Course 1307, 20 hours
- Wastewater Collection, Course 1318, 20 hours
- Water Utility Calculations, Course 1329, 20 hours
- Cross Connection Control, Course 1343, 10 hours
- o Basic Wastewater Operations, Course 1359, 20 hours

Water Operator

• 360water, Inc.

- Basic Safety Fundamentals for the Water and Distribution System Operator, Course
 1360, 1 hour
- o Drinking Water Disinfection, Course 1348, 1 hour
- How to Perform a Coliform Analytical Test for Drinking Water Quality, Course 1357, 1
 hour
- o Introduction to Distribution System Piping and Valving, Course 1361, 1 hour
- o Introduction to Membrane Operations for Small Utilities, Course 1362, 1 hour
- o Media Filtration for Drinking Water, Course 1352, 1 hour
- Membrane Unit Operations, Course 1353, 1 hour
- System Design and Flow Configurations for Membrane Operations, Course 1363, 1 hour
- o Terms and Equations for Membrane Operations, Course 1365, 1 hour
- Accident Investigation, Course 1355, 1 hour
- o Confined Space Entry, Course 1356, 1 hour

- Cross Connection Control, Course 1351, 1 hour
- Leadership and How to Affect Change in Public Organizations, Course 1364, 1 hour
- Lockout Tag-Out, Course 1354, 1 hour
- U.S. Water and Wastewater Industry, Course 1349, 1 hour

American Water College

- Water Utility Safety, Course 1132, 20 hours
- Water Utility Calculations, Course 1329, 20 hours
- Water Distribution, Course 1293, 20 hours
- Basic Water, Course 1426, 20 hours
- o Groundwater Production, Course 1333, 20 hours

American Water Works Association (AWWA)

- Water System Mechanical Equipment, Course 195, 2 hours
- o Basic Mathematics, Course 273, 7 hours
- o Filtration Basics, Course 932, 3 hours
- o Basic Hydraulics, Course 4, 8 hours
- o Distribution Service to Customers, Course 241, 3 hours
- o Coagulation, Flocculation, and Sedimentation Basics, Course 928, 3 hours
- o Applied Mathematics, Course 930, 3 hours
- o Disinfection Basics, Course 931, 3 hours
- o Distribution System Materials & Equipment, Course 939, 3 hours
- o Water Main Installation, Course 940, 3 hours
- o Water Treatment Operator I, Course 1261, 60 hours
- Water Treatment Operator II, Course 1262, 60 hours
- Maintaining and Achieving Revised Total Coliform Rule Compliance for Small Systems
 Course 1326, 3 hours
- o Financial Sustainability for Small Systems, Course 1337, 2 hours

David H Paul, Inc.

- o Reverse Osmosis Operation & Maintenance, Course 1385, 11 hours
- o Reverse Osmosis Water Treatment, Course 1386, 11 hours

Michigan State University

- Supervisory Management in the Water/Wastewater Field, Course 981, 60 hours
- o Effective Communication in the Municipal Environment, Course 983, 50 hours
- Maintenance Management in the Water/Wastewater Field, Course 1109, 60

Texas Engineering Extension Service (TEEX)

- o Confined Space Awareness, Course 578, 2 hours
- Work Zone Safety for Utilities, Course 565, 1 hour
- o Excavation Safety Awareness for Utilities, Course 566, 1 hour
- Lockout Tag-Out for Utilities, Course 577, 1 hour
- Hazardous Materials Awareness, Course 579, 1 hour
- Applied Math-Hydraulics, Course 1303, 2 hours
- o PWS Security, Course 1304, 1 hour

• Texas Rural Water Association (TRWA)

- o Pump and Motor Maintenance, Course 397, 20 hours
- o Water Utility Safety, Course 1132, 20 hours
- o Chlorinator Systems and Chemical Handling, Course 1133, 20 hours
- o Personal Protective Equipment, Course 1391, 4 hours
- o Basic Water Works Operations, Course 1426, 20 hours
- o Introduction to Water Sources, Course 1388, 2 hours

• Texas Water Utilities Association (TWUA)

- Water Utility Management, Course 1275, 20 hours
- o Chlorinator Maintenance, Course 1292, 20 hours
- o Groundwater Production, Course 1333, 20 hours
- o Cross Connection Control, Course 1343, 10 hours
- Water Distribution, Course 1293, 20 hours