

Suggested Wastewater Treatment Exam References

The following are approved as reference sources for the ABC wastewater treatment examinations. Operators should use the latest edition of these reference sources to prepare for the exam.

Textbooks

California State University, Sacramento (CSUS) Foundation, Office of Water Programs
(www.owp.csus.edu)

- Operation of Wastewater Treatment Plants, Volume I and II
- Advanced Waste Treatment
- Manage for Success

National Environmental Training Center for Small Communities (NETCSC)

- Protecting Your Community's Assets: A Guide for Small Wastewater Systems
A PDF version of this guide is available from: www.nesc.wvu.edu/training.cfm

Water Environment Federation (www.wef.org)

- Operation of Municipal Wastewater Treatment Plants - Manual of Practice No. 11
- Activated Sludge - Manual of Practice OM-9

Regulations

- National Pollutant Discharge Elimination System (NPDES) Permit, State of Tennessee, Department of Environment and Conservation, Division of Water Resources, Nashville, TN, 1977, Latest Revision.
- Design Criteria for Sewage Works, State of Tennessee, Department of Environment and Conservation, Division of Water Resources, Nashville, Latest Revision.
- Rules Governing Water and Wastewater Operator Certification, State of Tennessee, Department of Environment and Conservation, Board of Certification for Water and Wastewater Operators, Nashville, Chapter 400-49-01, Latest Revision.
- State of Tennessee General Water Quality Criteria, and Permits, and Effluent Limitations and Standards State of Tennessee, Department of Environment and Conservation, Division of Water Resources, Nashville, TN, latest versions, Chapter 400-40-03 and Chapter 400-40-05.
- State of Tennessee Cross-Connection Control Manual, State of Tennessee Department of Environment and Conservation, Division of Water Resources, Latest Revision.
- Water and Wastewater Operator Certification Act T.C.A. Section 68-221-901. T.C.A. Section 68-221-915.
- Protection of Environment, (40 CFR Part 136), U.S. Environmental Protection Agency,

Study Guides

- Applied Math for Wastewater Plant Operators. Price, Joanne. 2000. Boca Raton, FL: CRC Press (www.crcpress.com)
- WEF/ABC Wastewater Operators' Guide to Preparing for the Certification Examination, Water Environment Federation, (www.wef.org)