

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 Pollution Control, Nashville, TN, 1977.
- Design Criteria for Sewage Works, State of Tennessee, Department of Health and Environment, Division of Water Pollution Control, Nashville, 1995.
- Rules Governing Water and Wastewater Operator Certification, State of Tennessee, Department of Environment and Conservation, Board of Certification for Water and Wastewater Operators, Nashville, TN, December 2009, Section 1200-5-3.
- State of Tennessee Water Quality Standards, State of Tennessee, Department of Environment and Conservation, Division of Water Pollution Control, Nashville, TN, December 1991, Section 1200-4-3.
- State of Tennessee Cross-Connection Control Manual, State of Tennessee Department of Environment and Conservation, Division of Water Supply, 2008
- 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)