

## Suggested Primary Wastewater Treatment Exam References

The following are approved as reference sources for the wastewater treatment examinations. Operators should use the latest edition of these reference sources to prepare for the exam. These references are not the only reference an operator should use in studying for the exam, however these are the primary references used in developing the exam.

### Biological Natural System

- **\*\*CSUS Operation of Wastewater Treatment Plants Volume II**
- **\*\*CSUS Operation of Wastewater Treatment Plants Volume I**
- Price Joanne Kirkpatrick **Applied Math for Wastewater Plant Operators** Technomic Publishing Company Inc. Lancaster PA 1991
- *Design Criteria for Sewage Works State of Tennessee Department of Environment and Conservation, Division of Water Resources Nashville TN Latest Revision*
- *National Pollutant Discharge Elimination System (NPDES) Permit State of Tennessee Department of Environment and Conservation Division of Water Resources, 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, Latest Revision*
- *State of Tennessee Water Quality Standards (General Water Quality Criteria and Permits, Effluent Limitations and Standards), State of Tennessee, Department of Environment and Conservation, Division of Water Resources, Nashville, Latest Revision.*

### Wastewater Treatment 1

- **\*\*CSUS Operation of Wastewater Treatment Plants Volume II**
- **\*\*CSUS Operation of Wastewater Treatment Plants Volume I**
- **CSUS Advanced Waste Treatment**
- *National Pollutant Discharge Elimination System (NPDES) Permit State of Tennessee Department of Environment and Conservation Division of Water Resources, Nashville, TN Latest Revision*
- Price Joanne Kirkpatrick **Applied Math for Wastewater Plant Operators** Technomic Publishing Company Inc. Lancaster PA 1991
- *Design Criteria for Sewage Works State of Tennessee Department of Environment and Conservation Division of Water Resources Nashville TN 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, Latest Revision*
- *State of Tennessee Water Quality Standards (General Water Quality Criteria and Permits, Effluent Limitations and Standards), State of Tennessee, Department of Environment and Conservation, Division of Water Resources, Nashville, Latest Revision.*

### Wastewater Treatment 2

- **\*\*CSUS Operation of Wastewater Treatment Plants Volume I**
- **\*\*CSUS Operation of Wastewater Treatment Plants Volume II**
- **CSUS Advanced Waste Treatment**
- *Design Criteria for Sewage Works State of Tennessee Department of Health and Environment Division of Water Resources, Nashville TN, Latest Revision*
- Price Joanne Kirkpatrick **Applied Math for Wastewater Plant Operators** Technomic Publishing Company Inc. Lancaster PA 1991
- *National Pollutant Discharge Elimination System (NPDES) Permit State of Tennessee Department of Environment and Conservation Division of Water Resources, Nashville TN, 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, Latest Revision*
- *State of Tennessee Water Quality Standards (General Water Quality Criteria and Permits, Effluent Limitations and Standards), State of Tennessee, Department of Environment and Conservation, Division of Water Resources, Nashville, Latest Revision.*

### Wastewater Treatment 3

- **\*\*CSUS Operation of Wastewater Treatment Plants Volume II**

- **\*\*CSUS Operation of Wastewater Treatment Plants Volume I**
- **\*\*CSUS Advanced Waste Treatment**
- **WEF MOP 11**
- **Price Joanne Kirkpatrick Applied Math for Wastewater Plant Operators Technomic Publishing Company Inc. Lancaster PA 1991**
- *Design Criteria for Sewage Works State of Tennessee Department of Health and Environment Division of Water Resources, Nashville TN, Latest Revision*
- *National Pollutant Discharge Elimination System (NPDES) Permit 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, Latest Revision*
- *State of Tennessee Water Quality Standards (General Water Quality Criteria and Permits, Effluent Limitations and Standards), State of Tennessee, Department of Environment and Conservation, Division of Water Resources, Nashville, Latest Revision.*

#### Wastewater Treatment 4

- **\*\*CSUS Operation of Wastewater Treatment Plants Volume II**
- **\*\*CSUS Operation of Wastewater Treatment Plants Volume I**
- **\*\*CSUS Advanced Waste Treatment**
- **WEF MOP 11**
- **Standard Methods**
- *Design Criteria for Sewage Works State of Tennessee Department of Health and Environment Division of Water Resources, Nashville TN, Latest Revision*
- *National Pollutant Discharge Elimination System (NPDES) Permit State of Tennessee Department of Environment and Conservation Division of Water Resources, Nashville, TN 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, TN, Latest Revision*
- *State of Tennessee Water Quality Standards, State of Tennessee (General Water Quality Criteria and Permits, Effluent Limitations and Standards)w, Department of Environment and Conservation, Division of Water Resources, Nashville, TN, Latest Revision.*

There are 2-3 primary references for each of exam. The \*\* denotes that 20+ of the exam items are linked to the noted reference.

Bold items have at least three items linked to them. Any references that are not bolded have only 1-2 items linked to them. The Tennessee State references are included, however, there is a sixth reference if the sixth had at least three items linked to it; in some cases this was a tie of 2-3 references with just a few items each. State of Tennessee references are italicized.