

Reference Material for ABC Distribution Examinations

Exam Topic	California State University, Sacramento Reference Source	American Water Works Association Reference Source	Other Reference Source
System Design	Water Distribution System Operation and Maintenance, Ch. 3 and 5	Water Transmission and Distribution, Ch. 1, 2 and 4 Water Distribution Operator Training Handbook, Ch. 5, 17, 21	
Monitor, Evaluate and Adjust Disinfection	Water Distribution System Operation and Maintenance, Ch. 6 Water Treatment Plant Operation, Volume I, Ch. 7	Basic Science Concept and Applications, Chemistry Water Distribution Operator Training Handbook, Ch. 9	
Water Quality Parameters and Sampling	Water Treatment Plant Operation, Volume I, Ch. 7 and 11	Basic Science Concept and Applications, Chemistry Water Quality, Ch. 1 - 9 Water Distribution Operator Training Handbook, Ch. 1, 3	
System Inspection	Water Distribution System Operation and Maintenance, Ch. 5 Small Water System Operation and Maintenance, Ch. 3	Water Transmission and Distribution, Ch. 8 and 11	
Install Equipment	Water Distribution System Operation and Maintenance, Ch. 3 and 5	Water Transmission and Distribution, Ch. 3 - 6 and 9 - 11 Water Distribution Operator Training Handbook, Ch. 4, 6 - 8, 10, 12-14	
Comply with Drinking Water Regulations		Water Distribution Operator Training Handbook, Ch. 3	Code of Federal Regulations, Title 40, Part 141 (US Exams) or Guidelines for Canadian Drinking Water Quality (Canadian Exams) State/Provincial Regulations
Operate Equipment	Water Distribution System Operation and Maintenance, Ch. 3, 5, 6 Water Treatment Plant Operation, Volume II, Ch. 18 and 19	Basic Science Concept and Applications, Electricity and Hydraulics Water Transmission and Distribution, Ch. 3, 6 - 8 and 10 - 14 Water Distribution Operator Training Handbook, Ch. 7, 9, 10, 11, 17, 20	
Evaluate and Maintain Equipment	Water Distribution System Operation and Maintenance, Ch. 2, 3, 5, 6 Water Treatment Plant Operation, Volume II, Ch. 18 and 19	Basic Science Concept and Applications, Electricity and Hydraulics Water Transmission and Distribution, Ch. 3, 7, 8 and 10 - 14 Water Distribution Operator Training Handbook, Ch. 6, 7, 10-15, 17	
Perform Administrative Procedures	Water Distribution System Operation and Maintenance, Ch. 8 Water Treatment Plant Operation, Volume II, Ch. 23 Utility Management, Ch. 3 - 13 Manage for Success	Water Transmission and Distribution, Ch. 15 and 16	
Perform Security and Safety Procedures	Water Distribution System Operation and Maintenance, Ch. 7 Water Treatment Plant Operation, Volume II, Ch. 20	Water System Security, A Field Guide Water Distribution Operator Training Handbook, Ch. 19	Security Vulnerability Self Assessment Guide for Small Drinking Water Systems

(See following page for ordering information)

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Ordering information:

American Water Works Association, 6666 W Quincy Ave, Denver, CO 80235, www.awwa.org, phone (800) 926-7337

California State University, Sacramento, Office of Water Programs, 6000 J Street, Sacramento, CA 95819, www.owp.csus.edu, phone (916) 278-6142

Code of Federal Regulations, Title 40, Part 141, U.S. Government Printing Office, www.gpo.gov, phone (202) 512-0000

Guidelines for Canadian Drinking Water Quality, Federal-Provincial-Territorial Subcommittee on Drinking Water, Health Canada, www.hc-sc.gc.ca/waterquality

Security Vulnerability Self Assessment Guide for Small Drinking Water Systems, Assoc. of State Drinking Water Administrators (ASDWA) and National Rural Water Assoc. (NRWA), www.asdwa.org (click on “Security”), phone (202) 293-7655

State or provincial regulations (contact information for certification programs is available on the Certification Contacts page of ABC’s web site, www.abccert.org)