

Major References

- Process Dynamics in Environmental Systems*, by W.J. Weber, Jr. and F.A. DiGiano, John Wiley & Sons, Inc. New York, 1996.
- Chemical Reaction Engineering*, 3rd Ed, by O. Levenspiel, John Wiley & Sons, Inc. New York, 1999.
- Mass Transfer Operations*, 2nd Ed, by R. E. Treybal, McGraw-Hill, New York, 1996.
- The Mathematics of Diffusion*, 2nd Ed, by J. Crank, Pergamon Press Ltd., Oxford, 1975.
- Transport Modeling for Environmental Engineers and Scientists*, by M. M. Clark, John Wiley & Sons, Inc. New York, 1996.

Other References

- American Water Works Association, Water Quality and Treatment, 5th ed., McGraw-Hill Book Company, New York, NY, 1999.
- Balzhiser, Richard E. and Michael R. Samuels, Engineering Thermodynamics, Prentice-Hall, Englewood Cliffs, NJ, 1977.
- Bennett and Meyers, Momentum, Heat and Mass Transfer.
- CRC Handbook of Chemistry and Physics, 58th ed., McGraw-Hill Book Company, New York, NY, 1982.
- Culp, Wesner and Culp, Handbook of Public Water Systems, New York, NY, 1986.
- Cussler, E.L., Diffusion, Mass Transfer in Fluid Systems, Cambridge University Press, Cambridge, 1984.
- Degremont, Water Treatment Handbook, 6th ed., Halsted Press, New York, NY, 1991.
- Fair, Geyer and Okun, Water and Wastewater Engineering, John Wiley & Sons, New York, NY.
- Henley, Ernest J. and J.D. Seader, Equilibrium-Stage Separation Operations in Chemical Engineering, John Wiley & Sons, New York, NY, 1981.
- James M. Montgomery, Water Treatment Principles and Design, 2nd Edition, John Wiley & Sons, New York, NY, 2006.
- Lyman, Warren J., William F. Reehl and David H. Rosenblatt, Handbook of Chemical Property Estimation Methods: Environmental Behavior of Organic Compounds, McGraw-Hill Book Company, New York, NY, 1982.
- McCabe, Warren L., Julian C. Smith and Peter Harriott, Unit Operations of Chemical Engineering, 4th ed., McGraw-Hill Book Company, New York, NY, 1985.
- Metcalf and Eddy, Inc., Wastewater Engineering: Treatment/Disposal/Reuse, 3^{ed} ed., McGraw-Hill Book Company, New York, NY, 1991.

Perry, Robert H. and Cecil H. Chilton, Chemical Engineers' Handbook, 5th ed., McGraw-Hill Book Company, New York, NY, 1973.

Reid, Robert C., John M. Prausnitz and Bruce E. Poling, The Properties of Gases and Liquids, 4th ed., McGraw-Hill Book Company, New York, NY, 1987.

Reynolds, Unit Operations in Environmental Engineering, Brooks and Cole.

Sanks, Robert L., Water Treatment Plant Design for the Practicing Engineer, Ann Arbor Science Publishers, Ann Arbor, MI, 1978.

Schweitzer, Philip A. Handbook of Separation Techniques for Chemical Engineers, 2nd ed., John Wiley & Sons, New York, NY, 1987.

Stumm, Werner, Aquatic Surface Chemistry: Chemical Processes at the Particle-Water Interface, John Wiley & Sons, New York, NY, 1997.

Treybal, Robert E., Mass-Transfer Operations, 3rd ed., McGraw-Hill Book Company, New York, NY.

Verschueren, Karel, Handbook of Environmental Data on Organic Chemicals, Van Nostrand Reinhold Company, New York, NY, 1977.

Vesilind, P. Aarne, Treatment and Disposal of Wastewater Sludges, Ann Arbor Science Publishers, Ann Arbor, MI.

Weber, Walter J., Jr., Physicochemical Processes for Water Quality Control, John Wiley & Sons, Inc., New York, NY, 1972.

U.S. EPA Design Manuals.

Water Pollution Control Federation Manuals of Practice.

Proceedings Annual Purdue University Industrial Waste Conference.