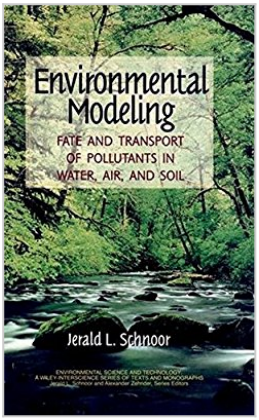

Environmental Modeling: Fate and Transport of Pollutants in Water, Air, and Soil

By Jerald L. Schnoor

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Editorial Review

From the Publisher
Combines fundamental concepts of pollutant fate and transport with chemical principles in a modern text which assesses environmental quality. Features examples from a wide diversity of water quality issues such as conventional pollutants in rivers, eutrophication of lakes, and toxic organic chemicals and heavy metals in surface and groundwaters. Demonstrates how to develop and solve mathematical models for a variety of chemical pollutants. Current concerns over atmospheric deposition, groundwater contamination and global change are also discussed.

From the Back Cover
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About the Author
Jerald L. Schnoor, PhD, PE, DEE, is Foundation Distin-guished Professor of Civil and Environmental Engineering at the University of Iowa. The author of numerous books and journal articles, Dr. Schnoor has been Codirector of the Center for Global and Regional Environmental Research at the University of Iowa since 1991, and is Coeditor of the Wiley-Interscience Series in Environmental Science and Technology.

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