

Environmental Science Water Pollution Ground Water

Environmental Isotopes in Hydrogeology focuses exclusively on this critical area of hydrology — and presents this essential material in straightforward language the non-specialist will understand. The authors have evaluated half a century of research to provide this essential “how-to” guide. The book explains the theoretical basis of the methods, demonstrates how to apply them, and illustrates key points with practical case studies and problem sets. And, if you’re on-line, a corresponding site on the World Wide Web presents additional related material.

Features

- Includes web site address for additional data, problem solutions, and other supporting material
- Presents an up-to-date compilation table of equilibrium isotope fractionation factors in a single source
- Reviews sampling methods, strategies, sizes, preservation, and methods of analysis
- Includes more than 100 figures and extensive references
- Contains a comprehensive subject index for rapid access to specific topics



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