

# Analytical Groundwater Modeling

## Flow and Contaminant Migration

(Includes 2 Diskettes - 4 Programs - Graphics - With Book)

William C. Walton

173 pp., 1989

**This useful book** includes four analytical microcomputer programs—on two diskettes—for quick and easy simulation and graphing of uncomplicated two-dimensional groundwater flow and contaminant migration situations. Program operation, concepts, techniques, and methods are described in detail.

The **BASIC Programs** feature simulations of the following: contaminant source areas and plumes, production and injection wells, drains, and mines. A graphics subprogram displays drawdown and concentration graphs and contour maps.

**Diskette No. 1 – Four microcomputer programs in compiled BASIC.**

**Diskette No. 2 – Source codes for modification.**

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