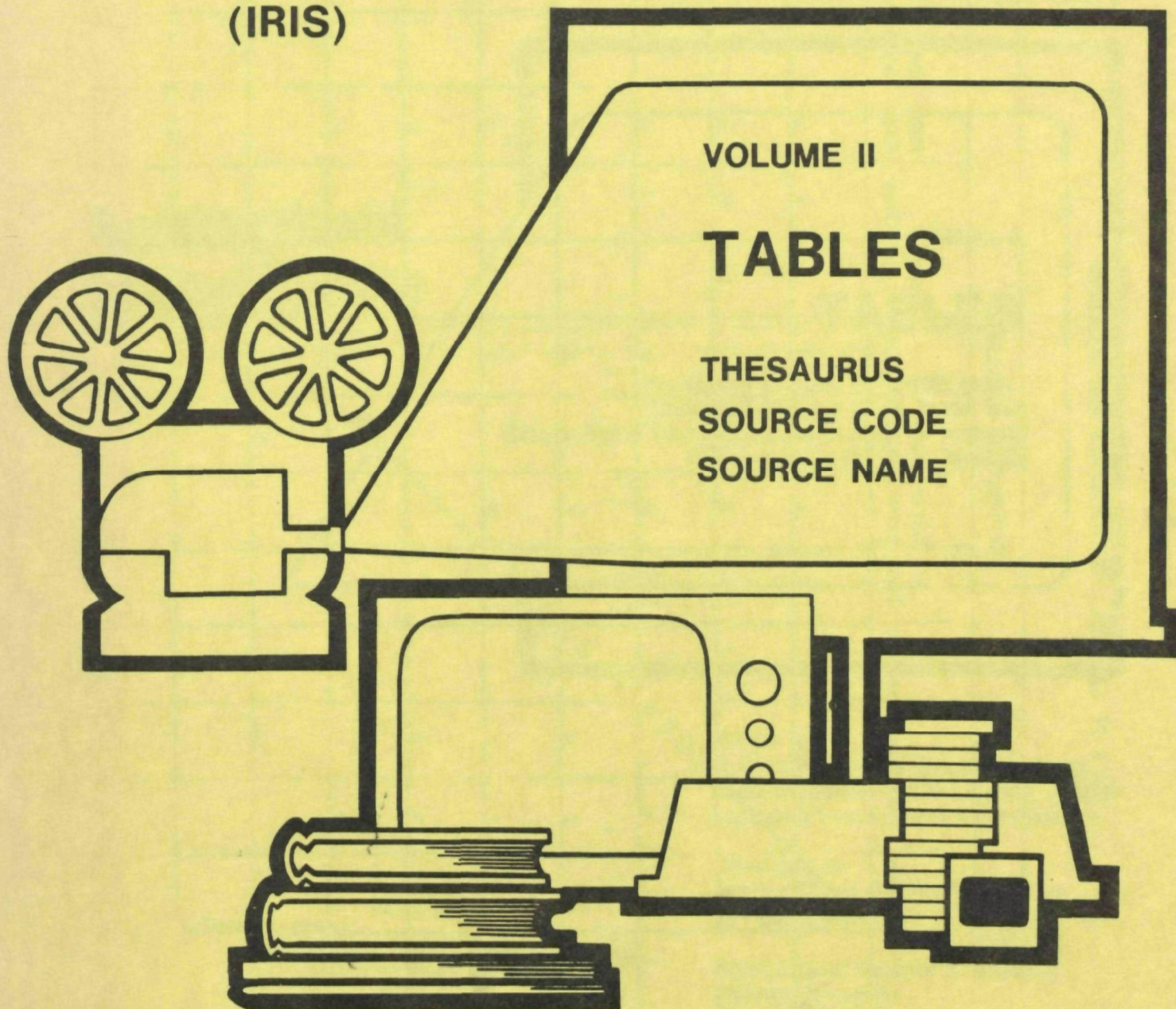


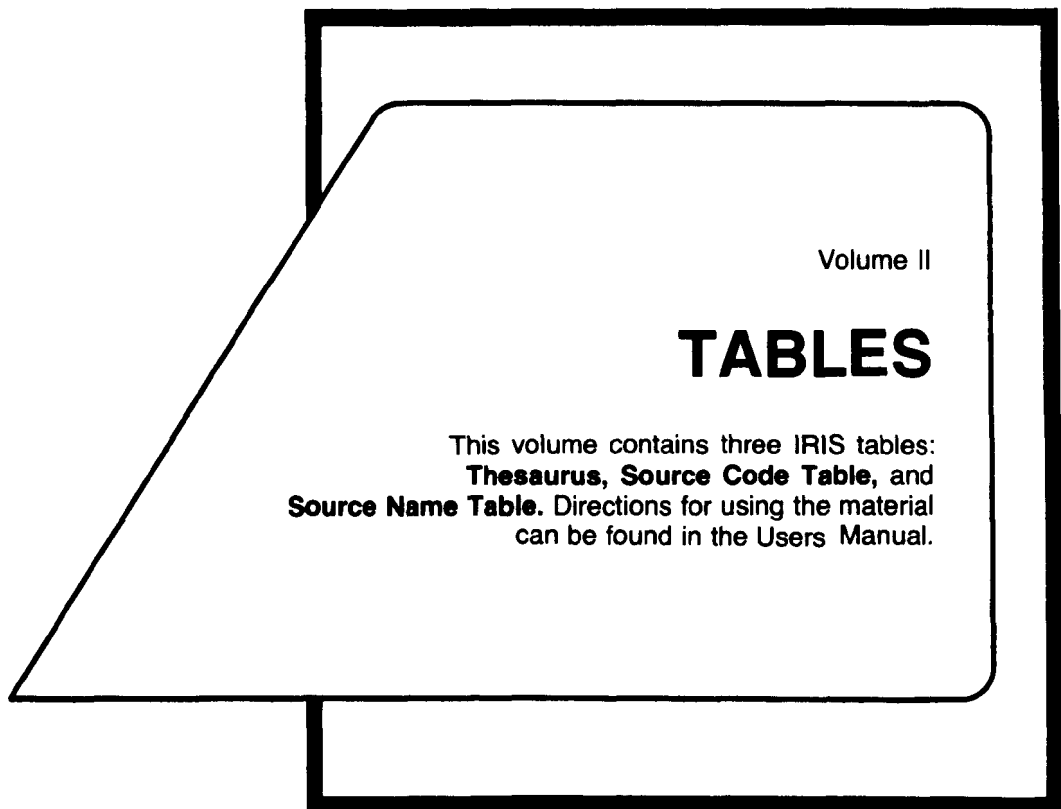
**WATER QUALITY
INSTRUCTIONAL RESOURCES
INFORMATION SYSTEM
(IRIS)**



U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF WATER PROGRAM OPERATIONS
MUNICIPAL OPERATIONS AND TRAINING DIVISION

[illegible]

WATER QUALITY INSTRUCTIONAL RESOURCES INFORMATION SYSTEM (IRIS)



Funded by
U. S. Environmental Protection Agency
Municipal Operations and Training Division
Manpower Planning and Training Branch

Developed by
Charles County Community College
La Plata, Maryland

Environmental Systems Engineering
Clemson University
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Rockville, Maryland

SEPTEMBER 1976

The mention of trade names or commercial products in this manual is for illustration purposes, and does not constitute endorsement or recommendation for use by the Environmental Protection Agency.

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Preface

For several decades members of the water quality control profession have been developing instructional materials to be used in training sequences, short courses, workshops, and degree granting programs. From time to time various professional or governmental organizations, educational institutions, and journals have developed listings of films, manuals, textbooks, etc. However, a comprehensive listing has not been available, much less a system where a person could search out a particular instructional resource by author, source, subject matter, or type of instructional material.

This manual describes a procedure where instructors in the water quality control field can locate instructional materials to meet very general or highly specific requirements in their programs.

Not only will the procedures described help instructors and students find instructional materials for their needs, but it will help developers decide what new materials should be developed for use in the profession.

This manual is one in a series of four volumes available from EPA's National Training Center in Cincinnati, Ohio. The volumes in this series are:

Volume I	<i>Users Manual</i>
Volume II	<i>IRIS Tables</i>
Volume III	<i>Identification Number Master Report</i>
Volume IV	<i>Subject Index</i>

Acknowledgments

This project was initiated in a grant to Charles County Community College under the direction of Carl M. Schwing. The first listing of available instructional materials was published in *Instructional Materials Available* and was compiled by John H. Austin and Jane Klosky. As the scope of the listing was expanded, computer information and systems support design were provided by Lester Needle and Barbara Taylor of Sigma Data Computing Corp. Aldora Keller provided support in reviewing materials to be entered into the system. EPA project control and support were provided by staff personnel under the direction of Joseph Bahnick and Harold L. Jeter.

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SEE ALSO: MANUAL LABOR

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SEE ALSO: JOB ANALYSIS

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SEE ALSO: MONITORING

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USE: DOMESTIC WASTEWATERS

SANITARY SEWERS

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USE: DOMESTIC WASTEWATERS

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SEE ALSO: SPECIFIC PROCESSES, EG. TRICKLING FILTERS, ACTIVATED SLUDGE,
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SECRETARIAL SKILLS

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WATER QUALITY

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WELLS

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USE: TECHNICAL WRITING

ZINC

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