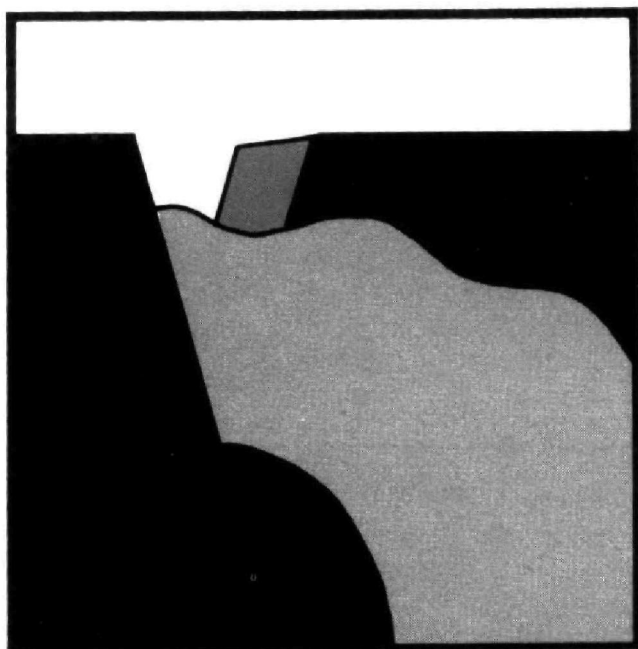


TECHNOLOGY TRANSFER PROGRAM

Presents a Seminar

Monitoring Industrial Wastewater



March 20, 1975

Pick-Congress Hotel

Chicago, Illinois



The U. S. Environmental Protection Agency Office of Technology Transfer is presenting a one-day seminar to provide manufacturers in EPA Region V with up-to-date information on regulatory policies and basic technical guidance related to monitoring of their wastewater.

The seminar will be conducted in two sessions. The first session, covering the regulatory program, will discuss the requirements for self-monitoring of discharges as is required under the Federal Water Pollution Control Act Amendments of 1972. The intentions of the Federal Government and the relationship between the States and the Federal Government will be explained. Representatives from each state in EPA Region V will be present to answer questions relating to their policy.

The second session will be devoted to providing technical guidance for manufacturers implementing a monitoring program. Sampling, flow measurement, analytical quality control and in-process monitoring will be discussed by consultants experienced in each subject.

AGENDA

8:30 - 9:00 Registration

SESSION I: Regulatory

Moderator: Clifford Risley, Jr.
Technology Transfer Chairman
Region V

9:00 WELCOME

Francis T. Mayo
Regional Administrator
EPA, Region V

9:10 PURPOSE OF SEMINAR

Robert E. Crowe
Director, Office of Technology
Transfer, EPA, Washington, D. C.

**9:20 OVERVIEW OF THE MONITORING
REQUIREMENTS OF PL 92-500**

**Robert B. Schaffer, Director
Permits Assistance and Evaluation Division,
Office of Water Enforcement
EPA, Washington, D.C.**

**9:40 THE NATIONAL EPA COMPLIANCE
MONITORING PROGRAM**

**David Lyons
Chief, Compliance Branch
Office of Water Enforcement
EPA, Washington, D.C.**

10:00 BREAK

**10:15 THE RELATIONSHIP BETWEEN THE
STATE AND FEDERAL PROGRAMS**

PANEL DISCUSSION

**Moderator: Carol Foglesong
Chief, Compliance Section
Enforcement Division
EPA, Region V**

Illinois

**Bill Busch, Manager
Permits Section
Division of Water Pollution Control
Illinois EPA**

Indiana

**Samual R. Via
Coordinator, NPDES Program
State of Indiana**

Michigan

**James N. Howell
Chief, Permits Section & Enforcement
Coordinator
Michigan Water Resources Commission
Department of Natural Resources**

Minnesota

**Tim Scherkenbach
Chief, Compliance & Enforcement Section
Division of Water Quality
Minnesota Pollution Control Agency**

Ohio

John R. Evans
Chief, Permit Compliance Monitoring Section
Division of Enforcement
Ohio EPA

Wisconsin

Linda Bochart, Attorney
Division of Enforcement
Wisconsin Department of Natural Resources

11:30 LUNCH

**SESSION II: Technical Guidance
For Implementing A Monitoring
Program**

Moderator: Nicholas Lailas
Office of Technology Transfer
EPA, Washington, D.C.

1:00 OVERVIEW

Gerry L. Shell
AWARE, Inc.

1:20 SAMPLING

Philip E. Shelley
EG&G Washington Analytical Services
Center, Inc.

2:10 FLOW MEASUREMENT

Vic Jelen
EPA Field Investigation Center
Cincinnati, Ohio

2:40 COFFEE BREAK

2:55 ANALYTICAL QUALITY CONTROL

Walter Zabban
Chester Engineers

3:45 IN-PROCESS MONITORING

Robert Booth
EPA Methods Development and
Quality Assurance Research
Laboratory, Cincinnati

4:15 PANEL DISCUSSION
