

Ion chromatography, correction

Dear Sir: I wish to report an error stated in the article, "Ion chromatography, further applications" (*ES&T*, October 1979, p 1214). In the section on Atmospheric SO₂ on p 1215, it was stated that IC (ion chromatography) is already an equivalent method for SO₂ determination in flue gas scrubbers. This statement is not yet correct, and was made due to inadequate research on my part.

Roy Wetzel
Dionex Corporation
Sunnyvale, Calif. 94086

Political analysis

Dear Sir: The Division of Policy Research and Analysis of the National Science Foundation will continue to support studies of science and technology policy related to: Innovation Processes and Their Management; Socioeconomic Effects of Science and Technology; Environment, Energy, and Resources; and Technology Assessment and Risk Analysis. Proposals may be submitted at anytime, but a period of approximately six months is required for review and notification of the award decision. Further information may be obtained by requesting the *Program Announcement for Extramural Research* (NSF 78-78) from the Division of Policy Research and Analysis.

National Science Foundation
Room 1233, 1800 G Street, N.W.
Washington, D.C. 20550



Budiansky joins ES&T

Stephen P. Budiansky joined the publication in October as assistant editor. Mr. Budiansky has degrees from Yale University (B.S. in chemistry) and Harvard University (S.M. in applied physics), and has worked as a freelance science writer, contributing articles to *The New Haven Register* and *The New York Times*. His contributions to the staff-written portions of *ES&T* will emphasize air pollution topics.

Reclaimed wastewater

Dear Sir: I was misquoted in the "Currents" section of the June 1979 *ES&T* (p 633) and would like to set the record straight. At present about 2.5% of Israel's wastewater is reclaimed solely for agricultural use. As a result of a number of wastewater treatment reclamation schemes which are in various stages of planning, approval, or implementation, it is expected that some time in the next decade approximately 30% of the

water used by the agricultural sector (present demand—1.35 million m³/y or 84% of Israel's annual fresh water supply) will be reclaimed wastewater. Much study is being given to possible affects on public health, agricultural productivity, and managerial strategies.

Dov Green
Hebrew University, Jerusalem
present address:
Division of Air Resources
Dept. of Environmental Protection
City of New York

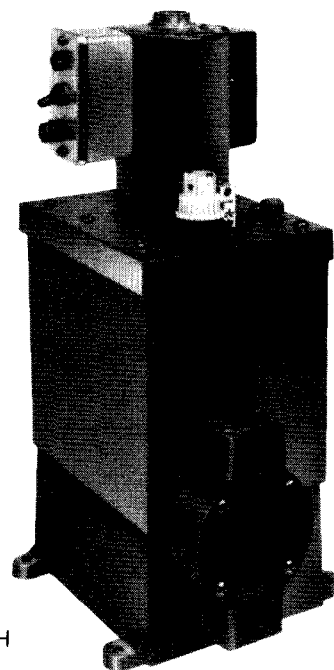
THE NEW ADVANCE II CHEMICAL METERING PUMP

Important Design Features:

- * Hydraulically Actuated Diaphragm
- * Lightweight Molded Housing
- * Automatic or Manual Feed Control
- * Self-Priming (Up to 5 ft. water lift)
- * Adjustable Range
- * Mechanism Oil-Immersed

The ADVANCE II Series 2000 Chemical Metering Pump is a motor driven, hydraulically actuated diaphragm pump designed to feed liquid chemicals in precise, adjustable amounts. It provides feed rates up to 15 GPH; 57 L/HR.

Materials used in the construction of the ADVANCE II Pump permit the handling of a wide range of chemicals. Applications include: metering of chemical solutions such as hypochlorites at water and wastewater treatment plants, cooling water treatment, pH control, taste and odor control, etc.



Write for descriptive literature.

ADVANCE^{®†} *Around the World!*



CAPITAL CONTROLS CO.

A DIVISION OF DART INDUSTRIES

P.O. BOX 211, COLMAR, PA. 18915

TELEPHONE: 215-822-2901 TELEX: 846454



† A trademark of Capital Controls Company

CIRCLE 2 ON READER SERVICE CARD