

United States
Environmental Protection
Agency

Center for Environmental
Research Information (CERI)

Technology Transfer

WORKSHOP ON MEDICAL AND INSTITUTIONAL WASTE INCINERATION: REGULATIONS, MANAGEMENT, TECHNOLOGY, EMISSIONS, AND OPERATIONS

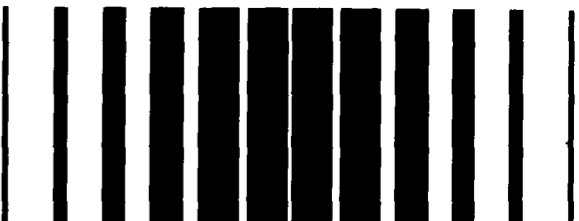
Providence, RI — October 17-18, 1989
Baton Rouge, LA — December 7-8, 1989
Kansas City, MO — December 13-14, 1989
San Francisco, CA — January 25-26, 1990
Tallahassee, FL — February 15-16, 1990

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United States
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Agency

Center for Environmental Research
Information
Cincinnati, OH 45268

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CERI-89-214

Speaker Biographies

John Bleckman received both his Bachelor and Masters degrees at Cornell University. He has nearly 20 years of experience in consultation, engineering and management of health care facilities, with emphasis on issues in energy and the environment. Mr. Bleckman has had documents featured in a wide range of publications, including the Wall Street Journal and documents prepared by the World Health Organization. He currently works with Doucet & Mainka, P.C.

Lawrence Doucet received a Bachelor of Science at the U.S. Merchant Marine Academy, and earned his Masters in Environmental Engineering at City College of New York. Mr. Doucet has 20 years of comprehensive experience in the fields of incineration, waste management, waste heat recovery, and air pollution control. He has worked for numerous hospitals, universities and research facilities involved in treatment of infectious, pathological, toxic chemical, chemotherapy, and low-level radioactive waste. Mr. Doucet has worked on numerous projects with the U.S. EPA related to hazardous waste management, storage, and incineration. Currently, Mr. Doucet is a Principal Executive with Doucet & Mainka, P.C.

Jacqueline Sales is a two-time recipient of the prestigious EPA Special Act Award. She received her Bachelor and Masters degrees from Howard University in Washington, DC. Ms. Sales is an expert in the management of hazardous waste, biological testing and analysis, and infectious waste, where she has provided extensive guidance to Federal, State and local agencies on policy and regulations. She has been a Faculty Member of the American Hospital Association since 1985. Ms. Sales is currently the founder and president of HAZMED, an environmental engineering and consulting firm specializing in infectious waste management and hazardous waste regulation development, implementation, and policy.

EPA Hospital Incinerator Seminars
c/o Eastern Research Group, Inc.
6 Whittemore Street
Arlington, MA 02174

Place
Postage
Here

Background and Purpose

Infectious waste management and disposal are becoming increasingly important issues to hospitals, universities, research facilities, and similar institutions. Widely reported illegal disposal incidences and beach washups in the last few years have raised national concern. At the same time, stringent legislation responding to medical waste incidents, as well as the increased services performed by hospitals and other institutions, have substantially increased the volumes of waste designated as "potentially infectious."

The workshop series will address the advantages, disadvantages, and limitations of the various on-site treatment technologies and offsite disposal options for medical waste. Materials presented will provide in-depth coverage of medical and special waste incineration, technology, emissions, operations, and regulatory issues. The goal is to provide hospitals and other institutions with a foundation for selecting and implementing the best, most cost-effective waste treatment or incineration program.

Registration

For further information or to register for a seminar, contact Karen Natsios, Eastern Research Group, Inc., 6 Whittemore Street, Arlington, Massachusetts, 02174, 617-648-7810. There is no registration fee to attend these seminars.

Hotel Information

Arrangements have been made for a block of rooms at each hotel where seminars are to be held. Special rates are available to seminar attendees. Make your reservations directly with the hotel and mention that you are attending the "EPA Seminar" to receive the special guest room rate. Please note the cutoff date listed below for obtaining the special rate.

Seminar Locations and Dates

Omni Biltmore Hotel
Kennedy Plaza
Providence, RI 02903
401-421-0700
October 17-18, 1989
Cutoff Date: September 16, 1989

Sheraton Baton Rouge Hotel
I-10 At College Drive
Baton Rouge, LA 70808
504-925-2244
December 7-8, 1989
Cutoff Date: November 23, 1989

Hyatt Regency Crown Center
2345 McGee Street
Kansas City, MO 64108
816-421-1234
December 13-14, 1989
Cutoff Date: November 23, 1989

Holiday Inn Golden Gateway
1500 Van Ness Avenue
San Francisco, CA 94109
415-441-4000
January 25-26, 1990
Cutoff Date: December 21, 1989

Tallahassee Hilton
101 South Adams
Tallahassee, FL 32301
904-224-5000
February 15-16, 1990
Cutoff Date: January 14, 1990

Seminar Program

First Day

- 12:00 noon **Registration**
- 1:00 p.m. **Introduction**
- 1:15 p.m. **EPA Regional or State Experience**
- 1:45 p.m. **Medical Waste Regulatory Update**
Jacqui Sales, HAZMED,
Mitchellville, MD
- 3:15 p.m. **Break**
- 3:30 p.m. **Questions/Discussions**
- 3:45 p.m. **Waste Management and Disposal**
Larry Doucet/John Bleckman,
Doucet & Mainka, P.C.,
Peekskill, NY
- 5:00 p.m. **Questions/Discussion**
- 5:30 p.m. **Adjourn**

Second Day

- 8:30 a.m. **Incineration Fundamentals**
Larry Doucet/John Bleckman
- 9:15 a.m. **Alternate Institutional Waste Incineration Technologies**
Larry Doucet/John Bleckman
- 9:45 a.m. **Questions/Discussion**
- 10:00 a.m. **Break**
- 10:15 a.m. **Incineration Systems and Equipment**
Larry Doucet/John Bleckman
- 11:15 a.m. **Questions/Discussion**
- 11:30 a.m. **Incinerator Emissions, Air Pollution Control, Risks, and Testing**
Larry Doucet/John Bleckman
- 12:15 p.m. **Lunch**
- 1:30 p.m. **Incinerator Regulatory and Permitting Issues**
Larry Doucet/John Bleckman
- 2:00 p.m. **Questions/Discussion**
- 2:15 p.m. **Procurement, Performance, Acceptance, and Operations**
Larry Doucet/John Bleckman
- 3:00 p.m. **Break**
- 3:15 p.m. **Evaluating and Upgrading Current Systems**
Larry Doucet/John Bleckman
- 4:00 p.m. **Questions/Discussion**
- 4:15 p.m. **Wrap-up/Evaluation**
- 4:45 p.m. **Adjourn**

Workshop on Medical and Institutional Waste Incineration: Regulations, Management, Technology, Emissions, and Operations — U.S. Environmental Protection Agency —

For registering at the following seminars (check preference)

- Providence, RI — October 17-18, 1989
- San Francisco, CA — January 25-26, 1990
- Baton Rouge, LA — December 7-8, 1989
- Tallahassee, FL — February 15-16, 1990
- Kansas City, MO — December 13-14, 1989

Name and Title _____

Organization _____

Address _____

City, State, Zip Code _____

Telephone _____

Fax Number _____