# **Regulatory Compliance Workshop 2007**

Held in Conjunction with Industrial Emissions Control V

Portland, Maine, USA 2 August 2007

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# Council of Industrial Boiler Owners REGULATORY COMPLIANCE WORKSHOP

August 2, 2007

#### **TECHNICAL SEMINAR - SELECTED PAPERS**

#### 1. Workshop Summary \$\$%

Carl R. Bozzuto, Alstom Power, Inc.

#### A. MINI WORKSHOP

A.1. SO2 Scrubber Systems \$\$)

Carl R. Bozzuto, Alstom Power, Inc.

#### **B. REGULATORY COMPLIANCE WORKSHOP**

B.1. The Complexities of Corporate Energy and Environmental Decision-Making'\$) -

John C. deRuyter, E.I. DuPont de Nemours & Company

B.2. Considerations of ICI Boilers in State and Regional Environmental Decision-Making \$, )

Andrew Bodnarik, NH Department of Environmental Services

B.3. CIBO Regulatory Outline '%\$,

Vince Albanese, Fuel Tech, Inc.

#### C. MINI WORKSHOPS

C.1. Emission Compliance Primer - Alphabet Soup: MACT, NSR, and Regulatory Updates (on GHG, CAIR, BART) % \$

Mike Remsberg, P.E., Trinity Consultants

## C.2. Fundamentals of a Successful Air Pollution Control Project &+)

Moderator: Blake McBurney, McBurney Corporation

What a Plant Must Do - Robert G. Fraser, ENSR International

**Plant Operations Evaluation** - Lauren W. Laabs, Environmental Resources Management

**Alternatives Development** - Jeff Arroyo, Sega Engineering

**Project Team & Engineering** - Dale Pfaff, SP Environmental/Amerex

Installation and Start-up - Mick Durham, Stanley Consultants

# C.3. Fundamentals of Filtration Materials Selection and Operations Short Course &, '

Thomas W. Anderson, Midwesco Filter Resources, Inc.

### C.4. Boiler Efficiency Fundamentals Workshop " \* \*

Norb Wright, Energy Efficiency Operations Consultant

#### D. APPENDICES

- D.1. Energy Efficiency Guidance Document \* \*,
- D.2. Energy Efficiency White Paper (' &
- D.3. NOx RACT Guidance Document (()
- D.4. Guide to Low-Emission Boiler and Combustion Equipment Selection (+)