
CONFERENCE PROGRAM

APRIL 21, 1996 Welcome Reception and Registration

15:00-18:00 Registration

17:00-18:00 Reception

DAY ONE
APRIL 22, 1996 **PLENARY SESSION**

08:00-08:30 Registration — Late Arrivals

08:00-18:00 **Exhibits** (throughout the Conference)

- Video Displays on Training, Compliance Promotion
- Inspection, Inspector Training, Compliance Monitoring Equipment Exhibits
- Computer Applications and Internet Displays
- International Program/Regional/Country Information

08:30-09:30 **Welcome and Opening Remarks**

Day Chair: Mr. Steven Herman, Assistant Administrator, Office of Enforcement and Compliance Assurance, U.S. EPA

Co-Chair: Mr. Pieter Verkerk, Inspector General, VROM, The Netherlands

Opening Speeches

Mr. Steven Herman, Assistant Administrator, Office of Enforcement and Compliance Assurance, U.S. EPA

- Importance of International Exchange

Governor Virachai Naewboonien, Chiang Mai Province, Thailand with Mr. Jakapan Wongburanawatt, Dean of Social Science Faculty, Chiang Mai University

- Chiang Mai's Environmental Challenges

Minister Yingpan Manasikarn, Ministry of Science, Technology and the Environment

- Evolution of Environmental Compliance and Enforcement Programs in Thailand and Current Challenges

Minister Margaretha de Boer, Ministry of Housing, Spatial Planning and the Environment (VROM), The Netherlands, delivered by Mr. Pieter Verkerk, Inspector General

- Reaching Out to Others for Effective Environmental Enforcement

Theme #1: Driving Forces Behind Environmental Compliance and Enforcement Programs

09:30-10:00 **Keynote Address**

Speaker #1: Mr. Reuben Olembo, Deputy Executive Director, United Nations Environment Program (UNEP)

- Driving Forces for Environmental Compliance and Enforcement: Sustainable Development, International Trade, Public Pressure and Involvement in Decision-Making and the Implications for Cleaner Production, Environmental Law, and Sustainable Development

10:00-10:30 Break/Press Conference

Theme #2: Principles of Environmental Compliance and Enforcement

10:30-11:10

Speaker #2: Ms. Cheryl Wasserman, Associate Director for Policy Analysis, Office of Enforcement and Compliance Assurance, U.S. EPA

- Defining Compliance and Enforcement
- General Framework for Compliance and Enforcement

The Impact of Driving Forces on Environmental Compliance and Enforcement Programs

11:10-12:30

Moderator: Ms. Cheryl Wasserman

Panel Discussion:

- Industry Representative: Dr. Dorothy Bowers, U.S. Technical Advisory Group to ISO14000
- Philippines: Ms. Rachel Vasquez, Assistant Director, Environmental Management Bureau
- Mexico: Mr. Javier Cabrera Bravo, General Director for International Affairs, PROFEPA
- Poland: Mr. Stanislaw Wajda, Legal Advisor, EC Phare Program, Ministry of Environmental Protection

12:30-14:00

Lunch

Theme #3: Establishing International Cooperation and Regional Networks: Status of Efforts Under Way

14:00-15:30

Moderator: Mr. Marius Enthoven, Director General Environment, European Commission

Panel Discussion:

- INTERPOL: Mr. Jan van Doorn, Chief, Environmental Crime Unit, INTERPOL
- Americas: Mr. Steven Herman, Assistant Administrator, Office of Enforcement and Compliance Assurance, U.S. EPA
- European Union: Mr. David Slater, Director, Pollution Prevention and Control, Environment Agency, United Kingdom
- Asia and Pacific: Mr. Virah Mavichak, Director of Industrial Environment, Division of Industrial Works Department, Thailand
- West Asia/Middle East: Dr. Ossama El-Kholy, Senior Advisor, Egyptian Environmental Affairs Agency, Egypt

15:30-16:00 Break

Theme #4: International Capacity Building

16:00-17:00 Speaker #3: Mr. Lal Kurukulasuriya, Chief, Regional Environmental Law Program, UNEP

- Environmental Law

Speaker #4: Mrs. Jacqueline Aloisi de Larderel, Director, UNEP, IE, delivered by Mr. John Skinner, Senior Advisor

- UNEP Capacity-Building Workshops for Industrial Compliance

Speaker #5: Mr. J. William Futrell, President, Environmental Law Institute

- Public/Citizen Participation: NGO Efforts

Speaker #6: Ms. Susan Becker, Environmental Management Advisor, Sustainable Energy and Environmental Division, UNDP

- Regional and Country Action Plans; Capacity 21

Speaker #7: Ms. Jean Aden, Institutional Specialist / EA Coordinator, Environment and Natural Resources Division, Asia Technical Department, World Bank

- World Bank Supported Environmental Institutional Building Investments

17:00-17:30 Instructions on Principles/Other Workshops, given by Cheryl Wasserman
Instructions on the UNEP Workshops, given by Rob Glaser

19:30 Dinner Hosted by Conference Sponsors

**DAY TWO
APRIL 23, 1996
WORKSHOPS ON PRINCIPLES OF ENVIRONMENTAL
COMPLIANCE AND ENFORCEMENT**

Day Chair: Mr. Pieter Verkerk, Inspector General, VROM, The Netherlands

In small groups, workshop participants used case studies to explore the principles of environmental enforcement. Participants chose preferred case study subject matter:

Coal Burning/Sulfur Dioxide Problems

Mining

Petrochemical/Refining

Deforestation

Residential and Industrial Waste

Tourism

Transboundary Illegal Shipments of Hazardous Waste, Toxic Chemicals (Pesticide), Contraband

Using facilitated discussion and exercises, each workshop covered: designing a management approach; designing enforceable requirements; setting priorities; balancing compliance promotion and enforcement response; inspection strategies; defining enforcement response and evaluating results and responding to change. Also, each workshop included a role-playing exercise to demonstrate a process for resolving alleged violations involving complex economic, social and technical issues and uncertainties. Roles included enforcement officials, industry representatives, community activists, employees and others. Case study materials also provided information on environmental problems, pollution control and prevention approaches and their cost-effectiveness and sources of information

08:30-10:45	Concurrent Workshops: Designing Management Approaches, Enforceable Requirements, and Effective Compliance and Enforcement Strategy
10:45-11:15	Break
11:15-12:30	Concurrent Workshops (continued)
12:30-14:00	Lunch
13:30-15:30	Concurrent Workshops: Resolving a Complex Enforcement Problem
15:30-16:00	Break
16:00-18:30	Concurrent Workshops (continued)
18:30	Cultural Event: Traditional Khantoke Dinner and Show at the Old Chiang Mai Cultural Center, hosted by the Thailand Pollution Control Department

**DAY THREE
APRIL 24, 1996**

**REGIONAL MEETINGS/UNEP INSTITUTION-BUILDING
WORKSHOPS**

Day Chair: Mr. Steven Herman, Assistant Administrator, Office of Enforcement and Compliance Assurance, U.S. EPA

Participants met in regional groups to discuss country programs and progress, shared problems and challenges, institution-building needs, opportunities for institutional support and exchange, proposals for regional networking, desired linkage to international capacity-building efforts and targets of opportunity. They were also provided an overview of four United Nations Environmental Program (UNEP) institution-building workshops on organizing compliance and enforcement programs, developing human and financial resources, designing permitting processes, and compliance monitoring and enforcement responses programs.

10:30-12:30
Theme #5

Regional Meetings and Institution Building: UNEP Workshops

Africa

Americas

South Asia

Southeast Asia and Pacific

Central and Eastern Europe

West Asia and the Middle East

Western Europe

12:30-13:30

Lunch

13:30-15:00

Concurrent Regional Workshops

15:00-15:30

Break

15:30-17:45

Concurrent Workshops (continued)

**DAY FOUR
APRIL 25, 1996**

SPECIAL TOPIC WORKSHOPS

Day Chair: Mr. Pieter Verkerk, Inspector General, VROM, The Netherlands

Participants had an opportunity to attend two of fourteen workshop offerings. Facilitators ensured that workshops provided opportunities for active discussions with contributions by all workshop participants and for exploration of a range of issues defined for the topic. Participants in each workshop discussed these issues and contributed to the development of a paper reflecting discussions and consensus. The Executive Planning Committee solicited papers from participants with experience on these subjects and these individuals provided background information when needed during the workshop sessions.

Theme #6	Special Topic and Institution-Building Workshops
09:00-12:00	Concurrent Special Topic and Institution-Building Workshops: Strategic Targeting Integrated Permitting and Inspection Promoting Voluntary Compliance: Environmental Auditing, Outreach, and Incentive Programs Public Role in Enforcement: How to Go About Creating and Supporting Effective Citizen Enforcement Criminal Enforcement: INTERPOL, Role of Criminal Enforcement in Environmental Enforcement Enforcement of Economic Instruments Creating Enforceable Permit Programs and Requirements: Discussion Focus on Water Pollution and Contamination of Drinking Water Supplies Transboundary Illegal Shipments of Hazardous Waste: Tricks of the Trade Organizing and Financing Programs
12:00-14:00	Lunch
14:00-17:00	Concurrent Special Topic and Institution-Building Workshops: Strategic Targeting Compliance Monitoring Promoting Voluntary Compliance: Environmental Auditing, Outreach, and Incentive Programs Measures of Success Communications and Enforcement Public Role in Enforcement: How to Go About Creating and Supporting Effective Citizen Enforcement Criminal Enforcement: INTERPOL, Role of Criminal Enforcement in Environmental Enforcement Enforcement of Economic Instruments Creating Enforceable Permit Programs and Requirements: Discussion Focus on Water Pollution and Contamination of Drinking Water Supplies Montreal Protocol: Enforcement of CFC and Related Requirements Enforcement Policy and Authorities

**DAY FIVE
APRIL 26, 1996****REGIONAL MEETINGS/PLENARY SESSION**

Day Chair: Mr. Pieter Verkerk, Inspector General, VROM, The Netherlands

09:00-10:00

Concurrent Regional Meetings (continued from Day Three)

- Africa
- Americas
- South Asia
- Southeast Asia and Pacific
- Central and Eastern Europe
- West Asia and the Middle East
- Western Europe

10:00-10:30

Break

10:30-12:00

Concurrent Regional Meetings (continued)

12:00-13:30

Lunch

Theme #7:**Making Progress: Regional Examples, Capacity-Building Agenda, International/Regional Networks**

13:30-15:30

Plenary session highlighting country examples of success and program improvements since the last Conference based upon written reports for the proceedings and discussions at the regional meetings, conclusions of regional meetings on shared problems, future cooperation, and capacity building.

Moderator: Mr. David Slater, Director, Chief Inspector, Her Majesty's Inspectorate of Pollution, England and Wales.

Speakers selected by Day Three regional meeting participants.

- Africa
- Americas
- South Asia
- Southeast Asia
- Central and Eastern Europe
- West Asia and Middle East
- Western Europe

Discussion Session:

- Where to Next: International and Regional Networking for Successful Environmental Compliance and Enforcement

15:30-16:00

Closing Session:

Day Chair: Mr. Pieter Verkerk, Inspector General, VROM, The Netherlands

Co-Chair: Mr. Steven Herman, Assistant Administrator, Office of
Enforcement and Compliance Assurance, U.S. EPA

16:00-16:15

Press conference

16:00-17:00

Closing Reception