



## **GRC International Dialog: Proper Discard Management in the New Millennium**

State Office Building, 505 Van Ness Avenue, San Francisco, CA



**Thursday, August 26, 2004**

### **Registration 8:00 am**

### **Introductions 8:30 am**

- ◆ Richard Anthony, Richard Anthony Associates/CRRA/GRC/ZWIA, San Diego, CA, USA, “Why Zero Waste is the cultural, legal and scientific direction for public health and resource management. Why a dialog, the Publication, the Review Panel and the Next Steps.”
- ◆ Jared Blumenfeld, Director, Department of the Environment, San Francisco, CA, USA, “Welcome to San Francisco”

### **Keynote Address 9:00 am**

- ◆ Michael Paparian, CA Integrated Waste Management Board, Sacramento, CA, USA, “Zero Waste and Sustainability: Strategic Goals of Cal-EPA and CIWMB”

### **Beyond Integrated Waste Management 9:30 -10:15 am**

- ◆ Neil Seldman, Institute for Local Self-Reliance, Washington, DC, USA, “From Integrated Waste Management to Resource Management and Zero Waste”
- ◆ Gerry Gillespie, Manager, South East Australia Department of Environment and Conservation, Sustainability Programs Branch, Queanbeyan, New South Wales, Australia, “Zero Waste: A Systems Approach”

### **Landfill: What they are and what they do, what is their impact 10:30 am – noon**

- ◆ Pat Lucia, GeoSyntec, California, USA, “A comprehensive review of landfill environmental issues and regulations for the CIWMB.”
- ◆ Peter Anderson, RecycleWorlds Consulting, Madison, WI, USA, “The need for new regulations governing landfills and bioreactors”
- ◆ Mal Williams, Zero Waste UK, Cardiff, Wales, “The EU Landfill Directive: What it is and how different countries are implementing it”
- ◆ Eric Lombardi, GrassRoots Recycling Network (GRRN), Boulder, CO, USA, “Landfill’s role in a Zero Waste system”

### **Lunch (on own) Noon – 1:10 pm**

### **Documentary by the Northern California Recycling Association 1:10 - 1:30 pm**

*Addresses “Which is more sustainable: exporting recyclables for offshore manufacturing or utilizing them in local industry” and “How should recycling policy relate to economic and land use policies?”*

### **Biological, Chemical and Thermal Technologies 1:30 – 2:45 pm**

- ◆ John Gundlach, Inland Empire Utilities Agency, Chino, CA, USA, “Case study of anaerobic digestion of municipal and agricultural feedstocks”
- ◆ Manny Calonzo, Global Alliance for Incinerator Alternatives (GAIA), Quezon, Philippines, “How and why the Philippines banned incineration”
- ◆ Ralph Anthony Ryder, Communities Against Toxics and Zero Waste UK Alliance, Chesire, U.K., “Environmental and economic impacts of thermal technologies and how EU classifies them”

### **Zero Waste Economics and Environmental Impacts 2:45 – 3:05 pm**

- ◆ Dr. Jeffrey Morris, Sound Resource Management, Seattle, WA, USA

### **Clean Production and Product Redesign: Reducing and preventing waste at the design and manufacturing stage (Producer Responsibility) 3:20 -5:30 pm**

- ◆ Robin Schneider, Texas Campaign for the Environment, USA, “Demonstrating how to hold Producers Responsible through the Clean Computer Campaign”
- ◆ Karen Asp, Gartner Lee, Vancouver, British Columbia, Canada “Successful Extended Producer Responsibility Programs”
- ◆ Jean-Marie Savino, Espace Environment, Belgium, “Producers and retailers role in social marketing for Zero Waste”

- ◆ Bill Sheehan, Product Policy Project, Athens, GA, USA, “EPR for Local Government and NGOs: Looking Beyond Computers to Zero Waste”
- ◆ Gil Friend, Natural Logic, Inc., Berkeley, CA, USA, “How Sustainable Businesses are approaching Clean Production and Zero Waste”

**Friday, August 27, 2004**

**A Key Challenge for Zero Waste: Plastics 8:30 – 10:45 am**

- ◆ Miriam Gordon, Algalita Marine Research Foundation, Long Beach, CA, USA, “Plastics and Zero Waste”
- ◆ Captain Charlie Moore, Algalita Marine Research Foundation, Long Beach, CA, USA, “Impacts of Plastics on the Marine Environment”
- ◆ Gwen Lattin, Algalita Marine Research Foundation, Long Beach, CA, USA, “Plastics in Urban Runoff and from Plastics Manufacturers”
- ◆ Pete Myers, OurStolenFuture.Org, USA “Toxicological Effects of Plastics on Humans and Other Species”
- ◆ Pat Costner, Greenpeace, Eureka Springs, AR, USA, “Environmental and Human Health Impacts of Plastics Incineration”

**Break 10:45 – 11:00 am**

**Implementing Zero Waste 11:00 am – 12 Noon**

- ◆ Dr. Dan Knapp, Urban Ore, Berkeley, CA, USA, “Twelve Master Categories”
- ◆ Didier Toque, President, Décentralisation & Initiatives Locales, Paris, France, “How municipalities in France are reacting to the concept of Zero Waste.”

**LUNCH (on own) Noon – 1:00 pm** - *All remaining speakers will include how they addressed market development, procurement and sustainable building issues in their programs.*

**Implementing Zero Waste 1:00 – 2:15 pm**

- ◆ Resa Dimino, President, GrassRoots Recycling Network, New York City, USA, “Citizens Zero Waste Plan”
- ◆ Sonia Mendoza, President, Mother Earth Unlimited, Philippines “A zero waste strategy for Candon City: ecological waste management in the Philippines”
- ◆ Shibu Nair, Thanal Conservation Action And Information Network, Keralam, India “Zero Waste Kovalam, India”
- ◆ Mary Jean O'Donnell, MJ Waste Solutions, Vancouver, BC, “Zero Waste Plan: Nelson, British Columbia”

**Break 2:15 – 2:30 pm**

**Reuse and Recycling 2:30 - 4:00 pm**

- ◆ Brenda Platt, Institute for Local Self-Reliance, Washington, DC, USA “Beyond 50% Waste Diversion Through Reuse and Recycling”
- ◆ Bill Worrell, San Luis Obispo County Integrated Waste Management Authority, California, USA “Reuse and Recycling, California Style”
- ◆ Mark Gorrell, architect, Berkeley, CA, USA “Resource Recovery Park Design Considerations”
- ◆ Sanjay Gupta, Toxics Link, New Delhi, India “Zero Waste Business”

**Composting: Soil needs and solution for discarded organics 4:00-5:00 pm**

- ◆ Jack Macy, San Francisco Department of the Environment, USA, “Food Waste Composting – Key to getting to Zero Waste”
- ◆ Paul Connett, Grass Roots & Global Video, Canton, New York, USA, “Organics Processing Pieces of Zero?”

**Conclusions and Next Steps 5:00-5:30 pm**

- ◆ International Dialog Planning Committee
  - § Rick Anthony, Richard Anthony Associates/GRC/ZWIA
  - § Bill Worrell, San Luis Obispo County Waste Management Authority
  - § Portia Sinnott, MicroServices Plus
  - § Gary Liss, Gary Liss & Associates/GRC/ZWIA