US ERA ARCHIVE DOCUMENT

International Council of Chemical Associations: A Global Perspective

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International Council of Chemical Associations (ICCA)

- Worldwide voice of the chemical industry
- Accounts for more than 70% of chemical manufacturing operations
 - Annually €1.6 (US\$ 2.0) trillion
- Vision: That "the global chemical industry will be widely valued and supported for its economic, social, and environmental contributions to society."
- Mission: To "help the global chemical industry improve financial performance and reputation by tackling global issues, and by helping the industry to improve continuously its performance through Responsible Care® and other programs."





Worldwide Trends Challenge the Chemical Industry

- Science: detection thresholds, cause/effect relationships
- External Pressure: shift from operations to products
- Non Government Organizations: increasing focus and stridency
- National Laws and Regulations: increasingly countryspecific and severe
- Regulatory Costs to Market: higher expense, more delays
- <u>International Treaties</u>: in place (Persistent Organic Pollutants) and expanding
- <u>Market Reactions, Downstream Users</u>: increasingly important





Landmark Programs

- CHEMTREC®
- Responsible Care[®]
- Long-Range Research Initiative (LRI)
- High Production Volume (HPV) Program





Responsible Care® Global History

- Launched in Canada in 1985
- Signature ethic of the global chemistry industry and key component of corporate responsibility programs
- Global governance
- Expanded to 52 associations today
- A leading voluntary program
 - Praised by United Nations' Secretary General Kofi Annan
 - Recognized at the 2006 UN International Conference on Chemicals Management (ICCM)
- Recognition of its global contribution to sustainable development
 - Awarded by UN Environment Program and the ICCM at the 2002 UN World Summit on Sustainable Development (WSSD)





Responsible Care® Mission

- Defines industry commitment to:
 - Improve safety, health, product stewardship and environmental performance of products and processes
 - Listen and engage with stakeholders
 - Contribute to sustainable development and corporate responsibility programs
- Provides companies with a management platform to:
 - Realize internal value
 - Enhance dialogue with stakeholders and international organizations





Responsible Care® Associations



Responsible Care® Global Charter

- Launched publicly at the International Conference on Chemicals Management (ICCM), Dubai, February 2006
- Sets a global vision of improved performance, enhanced public confidence, transparency, and strengthened engagement with stakeholders
- Seeks <u>global consistency</u> of key program elements across implementing companies and associations for more effective communication
- Strengthens <u>product stewardship management, through</u> <u>consistent guidelines</u>, and builds commitments from downstream users with Global Product Strategy
- Provides a critical <u>performance foundation and</u> <u>management system</u> to strengthen Responsible Care





Long-Range Research Initiative (LRI)

- Commitment to Responsible Care[®] and Global Product Strategy
- LRI created by visionary world-wide chemical industry leaders in 1999
- Generic research that makes substantial contributions to answering the key question:
 - How do chemicals potentially affect my children, me, and my environment.
- LRI is global effort under ICCA with ACC, CEFIC and JCIA
- Innovating approaches to risk assessment to better meet the demands of today's society.



Global Charter: Paradigm Shift

- Moving away from conflicted/adversarial relationship society has developed with the business of chemistry.
- Industry perspective:
 - A sustainable future requires openness, transparency, capacity-building, and constructive industry engagement in the public policy process.





New Paradigm

 Responsible Care® Global Charter and Global Product Strategy enable global solutions

- Need enhanced discourse, collaboration, and partnerships
- EPA- ICCA Biomonitoring Meeting: Pubic Health Applications of Human Biomonitoring



