

Charles M. Auer

Charles Auer & Associates, LLC
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Expertise

- Over 4 years of experience in providing consulting services to chemical and manufacturing companies, trade associations, Bergeson & Campbell, PC (a Washington, DC law firm), and others concerning domestic and international chemical assessment and management issues.
- Over 32 years of experience at the U.S. Environmental Protection Agency in the application and integration of scientific and technical understanding into environmental policy and regulatory decisions on chemicals, nanoscale materials, and intergeneric microorganisms under the Toxic Substances Control Act (TSCA) and the Pollution Prevention Act (PPA).
- Technical and policy expertise in developing and applying green chemistry, pollution prevention, Design for the Environment, and safer substitutes solutions to environmental problems.
- Broad understanding of international environmental protection issues and activities, including
 - multilateral environmental agreements (Stockholm and Rotterdam Conventions) and policy instruments (Dubai Declaration, UNEP Global Mercury Program, Globally Harmonized System for Classification and Labeling)
 - bilateral (Canada, EU, Japan, China, Mexico, etc.) and multilateral fora (OECD, CEC Sound Management of Chemicals, UNEP, SAICM, etc.)
 - chemical control legislation in major U.S. trading partners (e.g., REACH, CEPA), and
 - risk assessment/management practices and approaches by major U.S. trading partners.

Education

- University of Maryland, College Park, MD
B.S. Degree - 1974 - Biochemistry
- Massachusetts Institute of Technology, Cambridge, MA
Graduate Program in Toxicology - 1979 (summer)

Key Positions Held

- President, Charles Auer & Associates, LLC
(April 2009-present)
- Affiliate with Bergeson & Campbell, PC and The Acta Group
(August 2009-present)
- Director, EPA Office of Pollution Prevention and Toxics (OPPT)
(September 2002-January 2009)
- Director, Chemical Control Division/OPPT
(November 1992-September 2002)
- Director, Existing Chemical Assessment Division/Office of Toxic Substances
(May 1989-October 1992)
- Deputy Division Director, Branch Chief, and Section Chief, Health and Environmental Review Division/OTS
(April 1985-May 1989)
- Chemist, OTS (August 1976-April 1985)

Relevant Experience & Accomplishments

- Member of the Senior Executive Service for over 19 years at the EPA with responsibility for managing, leading, and resourcing scientific-, policy-, and regulatory-related organizations ranging in size from 50 to 350 staff.

- Extensive experience with and understanding of:
 - the application and interpretation of statutory and regulatory policies and requirements under TSCA, Pollution Prevention Act, Emergency Planning and Community Right to Know Act, etc.
 - EPA chemical hazard and risk assessment and risk management procedures
 - development and implementation of regulatory and voluntary oversight of chemicals and nanoscale materials under TSCA, e.g., TSCA §5 new chemicals review and regulation; §5(a)(2) Significant New Use Rules (PFOS, octa and penta-brominated diphenyl ethers (PBDEs), benzidine dyes, etc.); §4 test rules and Enforceable Consent Agreements; §8(a) Inventory Update Rule and Amendments, TSCA §8(b) Inventory, §8(d) health and safety study reporting, §8(e) substantial risk reporting; Chemical Assessment and Management Program (ChAMP); Nanoscale Materials Stewardship Program (NMSP); High Production Volume (HPV) Challenge; PFOA 2010/2015 Stewardship Program; etc.
 - Structure Activity Relationships (SAR) analysis to inform human health and environmental assessments on new chemicals and safer substitutes/Design for the Environment alternatives.
- Proven ability to act as an impartial broker in working with diverse stakeholders (industry, environmentalists, States, Tribes, the public, etc.) to sort through and resolve needs and issues and find common ground approaches (examples include work with the National Pollution Prevention and Toxics Advisory Committee (NPPTAC), negotiation of §4 Enforceable Consent Agreements (ECAs), and development/impelemntation of voluntary programs on chemicals and nanoscale materials).
- Member of US negotiating teams that produced strong and successful outcomes in development of the Rotterdam Convention on Prior Informed Consent (1998), Stockholm Convention on Persistent Organic Pollutants(1999-2001), Dubai Declaration on the Strategic Approach to International Chemicals Management (SAICM; 2005-2006), and UNEP Mercury Program (2005-2007).
- Chair of numerous international bodies and fora, including in OECD (Existing Chemicals Task Force, New Chemicals Task Force, Hazard Assessment Advisory Body, etc.), UNEP (Contact Group for Control Measures of Persistent Organic Pollutants), and the North American Commission for Environmental Cooperation (CEC/Sound Management of Chemicals Working Group).
- Strong working knowledge of chemicals legislation and policies used by major U.S. trading partners.
- Working knowledge of product stewardship and other corporate responsibility approaches.
 - Participation as a member of the “Responsible Care© Advisory Panel” which was formed to provide advice and recommendations to the American Chemistry Council (ACC) for improvements to the Responsible Care product stewardship program (2009-2011).

Honors and Awards

- EPA Gold Medal for Distinguished Career Service (2009)
- Presidential Rank Award for Meritorious Senior Executive (2008)
- EPA Award for Sustained Outstanding Contributions to International Environmental Protection (2008)
- Lee M. Thomas Excellence in Management Award (1989)
- Recognition from the Department of State for contributions leading to successful negotiation of the Stockholm Convention (2002) and the Dubai Declaration (2006)
- Recipient of EPA's Seifter Memorial Award for Toxicology (1985) and Regulatory Science (1989)
- While Director of OPPT/EPA, my office was recognized with numerous EPA Gold and Silver Medals commending our efforts in dealing with PFOA, mercury, lead, pollution prevention, Design for the Environment, etc.
- Recipient of numerous EPA Bronze Medals, Special Achievement Awards, Commendations, etc. recognizing efforts on, inter alia, TSCA §§8(e), 5(e), 5(a)(2), SAR analysis, etc.

References

Available upon request.

Publications and Presentations

Available upon request.