



American Bar Association
Section of Environment, Energy, and Resources



Air Quality; Environmental Litigation and Toxic Torts; Environmental Transactions and Brownfields; International Environmental Law; Pesticides, Chemical Regulation and Right-to-Know; Site Remediation; Superfund and Natural Resource Damages Litigation; Sustainable Development, Ecosystems and Climate Change; Waste Management; and Water Quality and Wetlands Committees

Present the Nanotechnology Quick Teleconference Series
RCRA, CERCLA, and Nanotechnology

Wednesday, July 11, 2007

12:00 p.m. – 1:30 p.m. Eastern Time / 11:00 a.m. – 12:30 p.m. Central Time
10:00 a.m. – 11:30 a.m. Mountain Time / 9:00 a.m. – 10:30 a.m. Pacific Time

Program Overview:

The unique applications of engineered nanoscale materials to identify, characterize, and remediate contamination is clear, and the U.S. Environmental Protection Agency (EPA) and other regulatory bodies recognize the promise that engineered nanoscale materials offer as a remediation tool. What is less clear is how to characterize and manage engineered nanoscale materials under RCRA, CERCLA, and analogous state statutes once those materials are discarded and/or recycled and reused. EPA's Office of Solid Waste and Emergency Response is already engaged in assessing both the promising applications of engineered nanoscale materials and their environmental and human health implications.

This QT will provide a concise overview of the remediation potential of nanotechnology, the regulatory implications of engineered nanoscale materials for RCRA waste classification and management purposes, and CERCLA implications for both the use of nano-remediation tools and the remediation implications of nanowaste.

Educational Objectives:

- Review the latest information on possible environmental impacts from materials released into the environment during the production or disposal of nanomaterials.
- Learn how current hazardous waste management requirements and standards could apply to nanoscale materials and wastes.
- Explore how nanotechnology might affect future cleanup efforts under CERCLA or Brownfields programs.

Faculty:

Moderator:

Tracy D. Hester, Bracewell & Giuliani, LLP, Houston, TX

Panelists:

Dr. Gregory V. Lowry, Carnegie-Mellon University, Pittsburgh, PA

Jennifer Lue, Office of General Counsel, U.S. Environmental Protection Agency, Washington, DC

Christopher P. McCormack, Pullman & Comley, LLC, Bridgeport, CT

Scott Walsh, Project Manager, Corporate Partnerships Program, Environmental Defense, Washington, DC

Questions?

Do you have a question that you would like the panel to address? Please email your question to Tracy Hester at tracy.hester@bgLLP.com, by July 10, 2007 at noon Eastern Time and the panel will make every effort to address your inquiry.

