

Instructor Biographies

Guy A. Tomassoni

U.S. Environmental Protection Agency at Headquarters

Mr. Tomassoni has over 14 years of experience as a hydrogeologist working in the field of ground-water protection, characterization, and remediation. For the last six years, Mr. Tomassoni has been employed in the RCRA Corrective Action Program in the Office of Solid Waste at the United States Environment Protection Agency (EPA). His primary responsibility at the EPA currently includes developing and implementing a new RCRA Corrective Action Training Initiative. Mr. Tomassoni started his environmental career working in the RCRA and CERCLA programs at the New Jersey Department of Environmental Protection for six years. And prior to joining EPA, Mr. Tomassoni was employed as an environmental consultant. Some of Mr. Tomassoni's areas of interest/expertise include ground water remediation, technical impracticability, innovative characterization approaches, natural attenuation, Subpart S and ANPR, ground-water/surface water interaction, presumptive remedies, and Comprehensive State Ground Water Protection Programs (CSGWPPs). Mr. Tomassoni received his B.S. in Geology from University of Maryland and his M.S. in Engineering Geology (focus on hydrogeology) from Drexel University in Philadelphia.

Elizabeth McManus

Ross & Associates Environmental Consulting, Ltd.

Elizabeth McManus is newly with Ross & Associates, an environmental consulting firm in Seattle. Previously, Ms. McManus was with the Washington State Department of Ecology for nearly ten years.

During this time, Ms. McManus served as a hazardous waste compliance inspector, emergency responder, cleanup project manager, and policy advisor. In addition, she recently completed a four year assignment to the Environmental Protection Agency in Washington, DC where she was a senior policy advisor for remediation waste management and other clean up issues. While at EPA, Elizabeth was either the principle author or key contributor for a number of regulations and policy documents, including the:

- 1996 Corrective Action Advanced Notice of Proposed Rulemaking;
- Regulations and guidance for Site-specific LDR Treatment Variances;
 - RCRA/CERCLA Parity Policy;
 - Risk-Based Clean Closure Policy;
- Remediation Waste Management Under RCRA Guidance; and
- Clinton Administration's Legislative Specifications for Remediation Waste.

Ms. McManus has a degree in field biology from the Evergreen State College in Olympia, Washington.

Craig S. Cheney
Project Performance Corporation

Mr. Cheney has 12 years of experience developing and instructing environmental training programs for the U.S. Environmental Protection Agency (EPA), U.S. Department of Energy, private sector facilities, and international clients. Mr. Cheney's areas of training speciality include (1) accelerating and improving the performance of environmental restoration programs such as RCRA corrective action and Superfund; (2) teaching managers and technical how to implement environmental compliance programs, such as radioactive waste management programs, compliance with RCRA land disposal restrictions, and self assessment programs; and (3) teaching international audiences how to implement nationwide environmental planning and management approaches including risk assessment and risk management.

He has also managed major policy and technical studies for EPA, such as the development of the presumptive remedy for metals in soils, and for DOE, such as the presumptive strategy for radionuclides in soils. He has also supported the Technology Innovation Office (TIO) at EPA in gathering information related to remedial options at manufactured gas plant sites and has taught CERCLA Orientation at the Superfund RPM Academy. He has managed and delivered more than 30 training courses. His work also includes developing Internet-based training programs on environmental restoration activities and on evaluating long-term stewardship obligations following completion of remedial activities at nuclear waste sites. He also managed the development of a feasibility study on hazardous waste management issues in Slovakia and taught environmental management principles for the World Bank in Damascus, Syria.

Ernest Waterman
U.S. Environmental Protection Agency at Region 1

Mr. Waterman has over 14 years of experience as a geologist and hydrologist working in the environmental field. Since 1990, he has been working at the U.S. Environmental Protection Agency (EPA) Region 1 as a Resource Conservation and Recovery Act (RCRA) Facility Manager in the Waste Management Division. He is currently managing corrective actions at facilities in Connecticut, Maine, and New Hampshire. Prior to coming to EPA Mr. Waterman worked for the U.S. Army Corps of Engineers and as a private consultant. In addition to his work at EPA he has been a lecturer at Northeastern University since 1991, and conducts seminars and field trips for educational organizations in the New England Region. Mr. Waterman is a Certified Geologist from the State of Maine, and he received his B.S. in Geology from Northeastern University and his MS in Hydrology from the University of New Hampshire.

Gregory Madden
U.S. Environmental Protection Agency at Headquarters

Greg Madden is an attorney in OECA's Office of Site Remediation Enforcement who has worked extensively on RCRA policy issues since joining EPA. Prior to joining the Agency, he worked in a private sector law firm for a number of years where his practice was principally related to RCRA and CERCLA. That practice involved regulatory counseling and environmental litigation on hazardous waste management issues. Mr. Madden is a 1989 graduate of Georgetown University Law Center.

Henry Schuver
U.S. Environmental Protection Agency at Headquarters

Henry Schuver is a geologist by training (BS @ WWU and MS @ ASU) and at the USEPA's HQ Office of Solid Waste - Corrective Action Programs Branch (CAPB) is responsible for RCRA CA Environmental Indicators (EI), Documentation of Program Progress, and the OSWER (QEIC) EMPACT Project. Before coming to EPA HQ, Henry spent 11 years as a RCRA CA Project Manager; 3 yrs for State of NJDEP (including review of Risk Assessments), 6 yrs as a Project Manager for a private consulting firm assisting Fortune 100 responsible parties with CA (including responsibility as Risk Team leader), 2 yrs for EPA in Region 2 (including the development of the QEIC measures); and has been at EPA-HQ since May 1997. He is currently pursuing a Masters of Public Health (MPH) degree at Johns Hopkins University with an emphasis on risk science and policy.

Laurel A. Boucher, P.E.
Hazardous and Medical Waste Services, Inc

Ms. Boucher helps bring together the diverse interests of people and organizations to achieve a common goal. She is an experienced facilitator, team builder, conflict resolution specialist, and trainer. In addition, she has been a Remedial Project Manager and has managed numerous CERCLA and RCRA Corrective Action programs. In 1995, Ms. Boucher's initiated the U.S. Department of Energy's Partnering Program for Environmental Cleanup and Compliance. She has helped the EPA, the State Regulatory Agencies, and the regulated community streamline environmental decision-making, reduce decision-making time frames by half, and save millions of dollars from being spent unnecessarily. She has conducted over fifty workshops and facilitated meetings in the past three years, with eighty percent of these consisting of participants from U. S. Environmental Protection Agency, State Regulatory Agencies, and the regulated community. She has several publications on improving communication and coordination in environmental cleanup and compliance. She demonstrates the value of teamwork and helps groups design, initiate, and maintain productive partnerships. Ms. Boucher received a B.S. in Civil Engineering from Michigan Technological University, a M.S. in Environmental Engineering from Old Dominion University, and is certified in Group Dynamics, Facilitation, and Conflict Resolution.

Peter Neves
U.S. Environmental Protection Agency at Headquarters

Peter Neves has twelve years of experience in the environmental field. Before joining the EPA in April, 1991, Mr. Neves provided contract support for the RCRA/Superfund Hotline and the Office of Emergency and Remedial Response's Emergency Response Division. At EPA, he worked in the Office of Waste Program Enforcement's RCRA Enforcement Division. While in this office, Peter chaired a workgroup that finalized the RCRA Corrective Action Plan (CAP). In addition, he participated in 9 of the 10 Regional reviews of the RCRA Corrective Action program that were completed in April, 1994.

Mr. Neves then became a member of the newly formed Office of Enforcement and Compliance Assurance in the Office of Site Remediation Enforcement's (OSRE) Policy and Program Evaluation Division. Currently, he serves as OSRE's Corrective Action Team Leader. Mr. Neves received his B.S. degree in Geology from the College of William and Mary in Virginia.

Ronald C. Sims, Ph.D.
Utah State University

Dr. Sims is the Director of the Utah Water Research Laboratory, and a Professor of Civil and Environmental Engineering at Utah State University (USU). Previous positions he has held, include Head of the Division of Environmental Engineering at USU, Environmental Engineer with Research Triangle Institute, North Carolina, Supervisor of the Environmental Control Laboratory at Mobay Chemical Corporation, South Carolina, and Director of the International Program in Environmental Aspects of Industrial Development for the United Nations and the Agency for International Development. Dr. Sims spent a year at the U.S. EPA National Risk Management Research Laboratory, Oklahoma, as a visiting engineer.

He has worked with U.S. EPA personnel in technology transfer and training courses addressing RCRA, CERCLA, and UST sites. Dr. Sims recently worked with EPA in presenting technology transfer courses in Natural Attenuation sponsored by the Ada Laboratory, and in Innovative Treatment Technologies sponsored by the Cincinnati Laboratory. His areas of professional activity include characterization and remediation of hazardous waste contaminated soils and ground water, with an emphasis in bioremediation, and treatment of drinking water. Dr. Sims has conducted technology evaluations for the U.S. EPA Field Bioremediation Initiative, the U.S. Geological Survey, Union Carbide Corporation, and the Electric Power Research Institute.

Dr. Sims received his Ph.D. degree in Biological and Agricultural Engineering from North Carolina State University in Raleigh. He has M.S. degrees in Environmental Chemistry and Biology from the University of North Carolina at Chapel Hill, and in Environmental Engineering from Washington State University.