



Corporate Sustainability Summit

Emerging Environmental Challenges to Business Sustainability

January 14, 2009

Washington, DC

- 9:00 – 9:30** **Registration and Coffee**
- 9:30 – 9:45** **Welcome and Overview** (*Marianne Horinko, The Horinko Group and Steve Washburn, ENVIRON*)
- 9:45 – 11:00** **Issue One: Emerging Environmental Regulatory Trends and Perspectives**
- Keynote: *The Honorable Marcus Peacock, Deputy Administrator, U.S. EPA*
- What do the panelists see as the major regulatory initiatives that will emerge in the next 2-3 years requiring businesses to invest and respond? What are the key metrics?
- Facilitator: *Marianne Horinko, The Horinko Group*
- Panelists include: The Honorable Marcus Peacock (Deputy Administrator, U.S. EPA), Jay Bhalla (Vice President, Intergy Corp.), Amy Schaffer (Consultant, Forests Products Industry)
- 11:00 – 11:15** **Break**
- 11:15 – 12:15** **Issue Two: Product Stewardship**
- What has been driving business decision making? How will discretionary risk management actions to protect brand

name and reputation be refocused by emerging regulations to protect public health and the environment?

Facilitator: *Steve Washburn, ENVIRON*

Panelists include: Joe Rodricks (Principal, ENVIRON), Larry Zobel (Vice President and Medical Director, 3M), Caroline Baier-Anderson (Senior Health Scientist, Environmental Defense)

12:15 – 1:30

Lunch and Speaker (*Peter Robertson, Crowell & Moring*)

1:30 – 2:30

Issue Three: Carbon Management

What near-term regulations will impact the business approach to carbon management and change discretionary activities to mandatory? Will the global economic downturn trump both regulatory and voluntary initiatives?

Facilitator: *Joyce Schlesinger, ENVIRON*

Panelists include: Mark Trexler (Director, EcoSecurities), Mike Scott, ENVIRON, William Wehrum (Hunton & Williams)

2:30 – 2:45

Break

2:45 – 3:45

Issue Four: Environmental Liability Score Card

How do historical environmental liabilities factor into business sustainability initiatives? Will mitigation steps be primarily driven by regulatory change or forward business initiatives?

Facilitator: *Marianne Horinko, The Horinko Group*

Invited participants include: Former MD Governor Parris Glendening (President, Smart Growth Leadership Institute), James Witkin (Linowes and Blocher LLP)

3:45 – 4:00

Summary and Next Steps (*ENVIRON and The Horinko Group*)

4:00 – 6:00

Reception (*The day's participants will be joined by others in the field for hors d'oeuvres and cocktails.*)

This workshop is sponsored by Willdan Energy Solutions Occidental Petroleum, and Hunton & Williams, LLP.

Speaker / Panelist

Biographies

Caroline (Cal) Baier-Anderson is a Senior Health Scientist with Environmental Defense Fund and serves part-time as an Assistant Professor in the Department of Epidemiology and Preventive Medicine at the University of Maryland, Baltimore where she teaches a graduate course in risk assessment. Cal earned a Ph.D. in Toxicology in 1999 from the University of Maryland, Baltimore, after which she served as a technical advisor to communities living adjacent to hazardous waste sites through EPA-funded community assistance programs. Additional work experience includes risk assessment and risk communication consulting. Among her many tasks as Senior Health Scientist at Environmental Defense Fund, Dr. Baier-Anderson provides technical support to our Corporate Partnership Program on chemical risks and the development of decision-making metrics to identify opportunities to enhance sustainability.

Jay Bhalla has over 15 years of experience successfully executing and managing sustainability programs. Most recently, he is the founder of Intergy Corporation (now Willdan Energy Solutions), which grew to a \$10 Million company in under 4 years. Mr. Bhalla has extensive experience and expertise in the regulatory, data analysis, forecasting, and testimony development arenas. When working for Pacific Gas and Electric Company (PG&E) he managed energy efficiency programs with annual budgets of over \$25 million. For these programs he developed and managed infrastructure issues and energy efficiency objectives. Mr. Bhalla has also served as an expert witness for PG&E in various California Public Utilities Commission (CPUC) proceedings. He has an undergraduate degree in mechanical engineering from PEC, a MBA from San Jose State University, and a certificate in project management and financial analysis from UC Berkeley.

Parris Glendening is currently the President of Smart Growth Leadership Institute. Prior to that, Mr. Glendening spent eight years as Governor of the state of Maryland, where he made the environment, especially smart growth education and inclusiveness, the heart of his legislative, administrative and personal agenda. In addition, Governor Glendening had the honor of being elected chairman of the National Governor's Association by his colleagues, where he made quality of life issues his top agenda item. He also served as President of the Council of State Governments. He was elected to statewide office after serving three terms as county executive of Prince George's County, a jurisdiction of 800,000 outside of Washington, D.C.

Marianne L. Horinko is the President of The Horinko Group (THG). Ms. Horinko's expertise is in watershed-based approaches to cleanup and revitalization, corporate sustainability, and collaborative solutions to environmental progress through unique public-private partnerships. Prior to joining THG, she served as Assistant Administrator for the Office of Solid Waste

and Emergency Response (OSWER) at the U.S. Environmental Protection Agency from 2001 to 2004, and Acting EPA Administrator in 2003 between Administrators Christine Todd Whitman and Michael O. Leavitt.

Following the events of September 11, Ms. Horinko served at EPA assisting in environmental cleanup activities at Ground Zero in lower Manhattan, the Pentagon in Washington DC, and the U.S. Capitol due to anthrax contamination. In 2003, she oversaw EPA's response to the Columbia Space Shuttle Disaster. As a result of these experiences, she crafted the groundbreaking National Approach to Response. She brought new approaches to environmental protection using partnerships, flexibility, and innovation to create environmental improvement. The Brownfields program, signed into law by President Bush in 2002, is the embodiment of these new approaches. Under her leadership, the budget for the Brownfields program more than doubled.

During the first Bush Administration, Ms. Horinko was Attorney Advisor to Don Clay, EPA's Assistant Administrator for OSWER. Subsequently, she served as President of Clay Associates, Inc., a national environmental policy consulting firm, where she launched the RCRA Policy Forum. Ms. Horinko is an alumna of the University of Maryland, College Park (B.S. in analytical chemistry, 1982) and Georgetown University Law School (J.D., 1986).

Marcus C. Peacock is the Deputy Administrator of the U.S. Environmental Protection Agency. The EPA implements and enforces the nation's federal environmental laws and regulations; the Agency has over 17,000 employees nationwide and an annual budget of \$7.7 billion. He was sworn in August 8, 2005.

Prior to joining EPA, Mr. Peacock served as the Associate Director for Natural Resource Programs at the Office of Management and Budget. He was responsible for reviewing policy and budget decisions regarding environmental, energy, and science issues. His portfolio included programs run by a dozen agencies including the Departments of Agriculture, Energy, the Interior and EPA. Federal spending in his area exceeded \$160 billion a year. Mr. Peacock also was responsible for implementing three Presidential Management Initiatives including creation of the Performance Assessment Rating Tool (PART) now being used to assess all federal programs. The PART won Harvard University's prestigious Innovations in Government Award in 2005 and the American Society for Public Administration's Leadership Award in 2007. During this time Mr. Peacock also helped develop a performance-based system for funding U.S. Army Corps of Engineers' projects and, in 2006, was awarded the Army's Outstanding Civilian Service Medal for this effort.

Mr. Peacock's prior experience includes the staff director of a subcommittee in the U.S. House of Representatives, a staff position at the Office of Management and Budget, work in private practice, and employment as an engineer and supervisor in a printing plant.

Mr. Peacock has a Master of Public Policy from Harvard University and a Bachelor of Science in Industrial and Systems Engineering from the University of Southern California. He registered as a Professional Engineer in the District of Columbia in 1995.

Peter Robertson assists corporations, governmental entities, non-profit organizations and others who seek to work with Congress and the executive branch to resolve environmental and other public policy matters. Mr. Robertson's work ranges from lobbying on appropriations and substantive environmental legislation to negotiating settlements of environmental enforcement matters or negotiating novel agreements with the Environmental Protection Agency and Department of Justice on regulatory or other issues.

Mr. Robertson's extensive experience in the public and private environmental and public policy sectors includes having served as acting Deputy Administrator and Chief of Staff of the U.S. Environmental Protection Agency during the Clinton Administration. As Deputy Administrator, Mr. Robertson served as the chief operating officer for the EPA and his responsibilities included directing the regulatory agenda and implementing the Agency's budget. He also provided policy guidance to the Agency and served as a liaison between the Agency and all stakeholders, including regulated entities, state and local governments, environmental organizations and others. Additionally, Mr. Robertson served as a member of the President's Management Council. As Chief of Staff, Mr. Robertson operated as the principal policy and political advisor to EPA Administrator Carol M. Browner, where he assisted on all facets of operating the EPA, managing more than 17,000 employees and a budget of \$7 billion. Prior to his tenure as chief of staff, Mr. Robertson was EPA's Deputy Assistant Administrator for Solid Waste and Emergency Response.

Before joining the EPA, Mr. Robertson was in private law practice as a public policy and environmental attorney. He helped design and implement legislative strategy for clients on bills as diverse as the Clean Air Act Amendments of 1990 and Superfund reauthorization, and he worked to influence regulatory policy that EPA developed to implement its authorizing statutes. Mr. Robertson has also been involved in legislative, administrative or judicial proceedings arising under CERCLA, the Clean Water Act, the Clean Air Act, RCRA, NEPA, the Oil Pollution Act, and others. His public policy work outside the environmental arena is diverse as he has represented interests as wide ranging as municipal governments and financial services clients before Congress and the executive branch.

Previous to his tenure in the private sector, Mr. Robertson served for more than six years on Capitol Hill in various roles, including as a professional staff member to the Committee on the Budget of the U.S. House of Representatives and as legislative assistant to Representative James R. Jones (D-OK).

Joseph V. Rodricks was a Founding Principal of ENVIRON in 1982. He is an internationally recognized expert in the field of toxicology and risk analysis and

in their uses in regulation and in the evaluation of toxic tort and product liability cases. Since 1980, he has consulted for hundreds of manufacturers, for government agencies and the World Health Organization, and he has served on 25 Boards and Committees of the National Academy of Sciences and the Institute of Medicine. In 2003, he was elected a National Associate of the National Academies. He has more than 150 publications on toxicology and risk analysis, and has lectured nationally and internationally on these topics. Dr. Rodricks was formerly Deputy Associate Commissioner, Health Affairs, and Toxicologist, US Food and Drug Administration (1965–1980); and is a Visiting Professor, The Johns Hopkins University School of Public Health. He has been certified as a Diplomate, American Board of Toxicology, since 1982, and has been awarded Distinguished Service Awards by three professional societies.

Dr. Rodricks' experience includes chemical products and contaminants in foods, food ingredients, air, water, hazardous wastes, the workplace, consumer products, medical devices and pharmaceutical products. He is the author of *Calculated Risks* (Cambridge University Press, 2nd edition), a non-technical introduction to toxicology and risk analysis that won an award from the American Medical Writers Association.

Amy E. Schaffer is a consultant, primarily with the forest products industry, providing guidance and assistance on environmental policy and recycling. Previously, she worked with Weyerhaeuser Company, representing the company all issues associated with environmental concerns with both the Executive and Legislative branches of the federal government. Ms. Schaffer began her career at the U.S. Environmental Protection Agency addressing hazardous waste management. She worked for the environment, health and safety division of A.T. Kearney, a management consulting firm. Ms. Schaffer gained significant experience in the forest products industry at the American Forest & Paper Association where she was responsible for a variety of environmental issues within the Regulatory Affairs department. She served as the lead for the U.S. in developing the ISO Environmental Performance Evaluation standard and was heavily involved in the development of other ISO Environmental Management System standards.

Ms. Schaffer holds a Masters in Public Administration from the American University in Environmental Management and a Bachelor of Science from Towson University.

Joyce Schlesinger is an ENVIRON Principal and President of the Asia Division. She also serves as the Global Practice Area Leader for Due Diligence. She has over 30 years of experience working with Fortune 500 companies on a wide array of risk management issues. Recently, she has served as a member of ENVIRON's Energy Task Force, evaluating carbon management/energy initiatives. She received a BA in Chemistry from Mount Holyoke College in 1971 and an MS from Stanford University in 1974 in civil (environmental) engineering. Ms. Schlesinger is a registered professional engineer in the State of California.

Mike Scott is a Principal of ENVIRON and leads the firm's Carbon Ventures practice group, which focuses on development of greenhouse gas (GHG) emissions reduction projects under the Clean Development Mechanism and other GHG offset programs. He has 30 years of broad-based environmental experience including waste management and contaminated sites, environmental due diligence, regulatory compliance, and environmental management including management of GHG emissions. He has also provided strategic risk management advice and litigation support to clients on numerous environmental matters worldwide and published widely on matters relating to GHG emissions management. Prior to joining ENVIRON, he was Risk Assessment Group Manager for Environmental Resources Ltd. in the UK.

Mark C. Trexler, Director of Global Consulting Services for EcoSecurities, specializes in corporate strategic planning, policy development, and mitigation opportunities to address global climate change. Since joining the World Resources Institute in 1988, and founding Trexler Climate + Energy Services in 1991, Dr. Trexler has been on the cutting edge of climate change strategy development for energy companies, consumer products companies, and national and international organizations around the world. He has published extensively on issues related to climate change mitigation, particularly on the design and implementation of carbon markets, and has served as a lead author for the Intergovernmental Panel on Climate Change. He also has extensive environmental and energy policy experience, including the siting of some 2,000 MWs of renewable energy, gas, and coal projects in California. Dr. Trexler earned his M.P.P. in 1982 and his PhD in 1990 from the Graduate School of Public Policy at the University of California, Berkeley. He has lived and traveled extensively abroad, and speaks five languages.

Stephen Washburn is a Principal and the Chief Executive Officer at ENVIRON. He has over 25 years of experience in environmental science and engineering, with special emphasis on chemical exposure and risk assessment. Specific areas of expertise include chemical fate and transport, exposure assessment, risk assessment, risk-based property evaluation and remediation, product stewardship, and air quality assessment. He has provided litigation support and acted as an expert witness on a range of matters related to exposure assessment and risk assessment, and has been asked by USEPA and DOD to participate on numerous expert peer review panels.

William Wehrum focuses his practice on air quality issues, including compliance counseling, permit negotiations, and regulatory and legislative advice. Mr. Wehrum served for almost two years as Acting Assistant Administrator for Air and Radiation at the U.S. Environmental Protection Agency. As EPA's senior official on air issues, was responsible for all aspects of the Agency's air program — from stationary sources, to motor vehicles and fuels, to climate change. Before accepting this position, served for four years as the chief counselor to the Assistant Administrator.

Prior to joining EPA, Mr. Wehrum worked as an attorney in private practice, focusing on air quality issues. Also worked as an environmental engineer and environmental supervisor for a major U.S. chemical manufacturer.

James B. Witkin is a partner at Linowes and Blocher LLP, a Maryland law firm. Mr. Witkin's practice concentrates on environmental issues that arise in real estate and commercial transactions. His practice emphasizes the law of Brownfields, underground storage tanks, mold, asbestos, hazardous materials, contaminated properties, and lender liability. He regularly represents clients before federal and state regulatory agencies. He has represented clients involving the Brownfields program of Maryland, Virginia, the District of Columbia, and other states.

Mr. Witkin is the editor and contributing author of the book Environmental Aspects of Real Estate and Commercial Transactions, first published in 1996 by the American Bar Association, and now in its third edition.

Larry Zobel is Vice President and Medical Director at 3M. In addition to employee health, job responsibilities include providing toxicology and product related regulatory services to 3M's many business units around the world. He has been at 3M in various capacities for 24 years.

Dr. Zobel obtained his MD and MPH degrees at the University of Minnesota. He is board certified in Internal Medicine and Preventive Medicine with a subspecialty in Occupational Medicine. He is a Fellow of the American College of Occupational and Environmental Medicine. He also holds a MS in biomedical engineering from Iowa State University.

Dr. Zobel has been actively involved in the development of 3M policies and procedures to integrate recognition and proactive management of EHS issues into product development and the commercialization process. He reports to 3M's Chief Technology Officer.