ABOUT THE CONTRIBUTORS

Ned Abelson is a director with the Environmental Law Group at Goulston & Storrs in Boston, Massachusetts. A significant amount of his practice involves transactional work related to brownfields, environmental insurance, and vapor intrusion issues. Mr. Abelson is the co-chair of the 21E Subcommittee of the Massachusetts Chapter of the National Association of Industrial and Office Properties, and is a member of the Massachusetts Department of Environmental Protection Indoor Air Work Group. He was a founding member and former Policy Committee co-chair of the Massachusetts Chapter of the National Brownfields Association, and is a former chair of the International Council of Shopping Centers Subcommittee on Environmental Issues. He was also one of the local chairs of the Brownfields 2006 Executive Committee. He is the former chairman of the Board of Directors of New Ecology, Inc.

Mr. Abelson is currently listed in *Best Lawyers in America*, and has been listed by Chambers USA as being among America's leading business lawyers since 2003. Mr. Abelson regularly writes articles and speaks about brownfields, environmental insurance, and vapor intrusion issues. He graduated magna cum laude from Brown University, and received his law degree from the University of Pennsylvania. He is a member of Phi Beta Kappa.

B. Robert Amjad is a managing director with Hemisphere Development, and focuses primarily on Hemisphere's acquisition and redevelopment activities. Mr. Amjad also is a principal in Hemisphere Advisors, a real estate consulting practice. Mr. Amjad brings significant transaction experience to Hemisphere. Prior to Hemisphere, he was a director with the investment banking unit of an international financial services company. During his tenure as an investment banker, he advised middle market companies in a variety of industries on almost \$1 billion of merger, acquisition, divestiture, and capital-raising transactions.

Prior to his work in investment banking, Mr. Amjad was a real estate consultant, assisting public and private entities in designing and implementing real estate development programs. Representative consulting assignments included designing and managing a twenty-five-city national acquisition and development program for a national retail client and assisting a variety of clients in evaluating, acquiring, and developing various types of real estate.

Mr. Amjad serves on the Board of Directors of the Ohio National Brownfield Association Chapter. He has made numerous presentations to various groups regarding structuring and executing brownfield redevelopments.

Mr. Amjad is a graduate of St. Louis University (BA) and also holds an MBA (Finance) and a JD from Case Western Reserve University. During law school, Mr.

Amjad served as managing editor of the *Case Western University Law Review*. Mr. Amjad also has taught courses in real estate law and real estate finance at John Carroll University.

Ivy Anderson is an assistant attorney general in the Washington State Office of the Attorney General. Ms. Anderson works primarily in the Hazardous Waste Management and Cleanup Section of the Ecology Division of the state attorney general's office. As part of her practice, Ms. Anderson negotiates and enforces consent decrees and agreed orders that require cleanup of sites contaminated with hazardous substances under the Model Toxics Control Act. Ms. Anderson is also the lead attorney for the Department of Ecology's Voluntary Cleanup Program. She received her undergraduate degree from Gonzaga University and received her law degree and master's of studies in environmental law from Vermont Law School.

Scott D. Anderson is a partner with Verrill Dana LLP in Portland, Maine. He represents parties in environmental matters in administrative, regulatory, and litigation proceedings. He has assisted individuals and corporations in obtaining federal, state, and local environmental and land-use permits for a myriad of development projects. Mr. Anderson counsels parties on compliance with environmental laws and represents parties in municipal land-use proceedings involving subdivisions, site plan review, and shoreland zoning.

As part of his land use practice, Mr. Anderson has represented clients in constitutional and statutory matters involving state and federal "takings" jurisprudence, delegation of state regulatory authority, and procedural and substantive due process claims. He has also litigated matters in state and federal court involving local landuse regulations; federal environmental laws including CERCLA, the Clean Water Act, and the National Environmental Policy Act; and compliance with state regulatory requirements, including the Maine Site Location of Development Law and the Natural Resources Protection Act.

As a member of Verrill Dana's Timberlands Group, Mr. Anderson counsels timber clients on compliance with federal, state, and local environmental laws, including state and federal environmental permits and compliance with hazardous waste statutes.

Mr. Anderson joined Verrill Dana in 2001, and was previously a litigation associate at a large Boston law firm. Scott is a 1994 graduate of the University of Massachusetts where he received a BA, magna cum laude, in political science. In 1999, he received his JD, cum laude, from Boston College Law School where he served as executive editor of the *Boston College Environmental Affairs Law Review* and was a member of the National Moot Court Team. He is admitted to practice in Maine and Massachusetts.

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Tom has participated in a number of significant cases reaching the Wisconsin Supreme Court. These cases have involved issues such as the nature and extent of the liability a business assumes when it purchases the assets of another business, the manner in which a business may advertise its products to consumers, the rights of

creditors to collect debts in post-bankruptcy proceedings, the extent of Wisconsin's Homestead exemption in bankruptcy cases, the effect of an individual's failure to wear protective equipment on his or her right to recover for personal injuries caused by another, and the nature of business information that employers must provide their employees.

Mr. Armstrong is a member of the State Bar of Wisconsin (member, Appellate Section) and the American (member, Litigation and Appellate Sections) and Milwaukee Bar Associations. From 1974 to 1975 he was the note and comment editor of the *Wisconsin Law Review*. From 1975 to 1976, he was a law clerk to Justice N. S. Hefferman of the Wisconsin Supreme Court. Tom received a BA from the University of Missouri and a JD, magna cum laude, Order of the Coif, from the University of Wisconsin.

Elizabeth C. Barton is a partner at Day Pitney LLP, a law firm with nine East Coast offices, extending from Boston to New York to Washington, DC. Resident in the Hartford, Connecticut office, Ms. Barton co-chairs the firm's Real Estate, Environmental and Land Use Department. She has over twenty years of experience in environmental and land use consultation, permitting, and litigation at the federal, state, and local levels. Ms. Barton is a member of the National Brownfields Association's (NBA) Advisory Board and the Executive Committee of NBA's Connecticut chapter. She is a member of the Board of Directors of the New England Council and the Environmental Policies Council of the Connecticut Business and Industry Association. She has served on the legislatively created Connecticut Task Force on Streamlining Environmental Permitting and is a member of the Connecticut Department of Environmental Protection's External Advisory Committee working on revisions to Connecticut's Remediation Standard Regulations. She is also a member of the newly launched New England Women in Energy and the Environment.

On behalf of property owners and developers, Ms. Barton has worked closely with authorities at all levels on innovative development projects, including large brownfield redevelopments both within and outside New England and smaller urban/suburban initiatives including the Learning Corridor in Hartford, Connecticut and Blue Back Square in West Hartford, Connecticut. Ms. Barton is a frequent speaker on environmental issues, including those relating to brownfield and energy development projects; she also authors articles on these topics. Ms. Barton is a magna cum laude graduate of Tufts University. She received her law degree from the University of Connecticut School of Law.

Charles F. Becker is a shareholder in the Des Moines, Iowa law firm of Belin McCormick, P.C. He has practiced in the areas of environmental law and environmental litigation for more than twenty-five years. Mr. Becker has provided environmental representation to, among others, banks, property owners, industrial businesses, real estate agencies, petroleum manufacturers, and environmental consultants. He has practiced before state and federal courts and environmental agencies with regard to hazardous waste remediation, environmental insurance coverage claims, environmental permitting, and the defense of enforcement activities. He participated in the drafting of the environmental self-audit privilege bill in Iowa and spends a significant amount of time facilitating the sale/purchase of contaminated properties. He negotiated one of the first prospective purchaser agreements with U.S. EPA Region VII.

Mr. Becker is a past chair of the Environmental and Natural Resources Section of the Iowa State Bar Association and is currently a council member of that section. He was the author of the two-volume set *Guide to Iowa Environmental Laws and Regulations*, and he has published articles in the *CPCU Journal*, *The Northwestern Financial Review*, *The Disclosure Magazine*, and the *Iowa Commerce Magazine*. He has conducted seminars and published materials on a variety of environmental law topics, including environmental insurance coverage, lender liability, storm water permitting, marketability of contaminated property, remedies in environmental actions, the environmental audit privilege, and environmental considerations in business transactions.

Mr. Becker received his JD from the University of Iowa Law School and was a managing director for the *University of Iowa Law Review*. He clerked for both the Iowa Supreme Court and the Iowa District Court for the Northern and Southern Districts of Iowa prior to entering private practice in 1982.

John Benazzi practices real estate, land use, and environmental law in the Portland office of Davis Wright Tremaine LLP. He works on all aspects of real estate transactions, including sales, leases, construction, and financing of commercial, retail, office, and industrial properties. He received his JD from the University of Oregon School of Law in 2004 where he was senior editor of the *Journal of Environmental Law and Litigation* (Chapin Award for Excellence) and recipient of the University of Oregon Dean's Scholarship. He received his BS in Geology from Washington and Lee University in 1998.

Brian R. Birke is a lawyer in the Litigation Practice of Adler Pollock & Sheehan P.C. in Boston, Massachusetts. In addition to Mr. Birke's business litigation practice, he counsels insurers, real estate developers, corporations, and private parties on a variety of environmental issues, many of which are related to the liability and insurance coverage aspects of contamination and contaminated properties. Mr. Birke has a variety of experience in environmental matters, including soil and water pollution, toxic substances, and radioactive waste and materials. Mr. Birke is a graduate of the University of Rhode Island and Northeastern University School of Law. Mr. Birke was named a Massachusetts Rising Star in 2007 and 2008 by the publishers of Law & Politics, and as published in Boston Magazine.

Dan B. Brown is a certified professional in the state of Ohio for the Voluntary Action Program, which is a part of the Ohio Real Estate Reuse Act (Brownfields Act), and was a member of the Brownfields Multi-Disciplinary Board, Administrative Procedures Subcommittee. He is also a certified professional geologist and received a B.S. in geology from Fort Lewis College. Mr. Brown is currently the president of Partners Environmental Consulting, Inc., which he founded in 1999. His experience includes conducting all types of environmental investigations, ranging from Phase I environmental site assessments to broader Phase II subsurface investigations. His experience also includes managing the installation of large-scale remediation projects. He has managed multiple subsurface investigation projects that required fate and transport modeling, source delineation, and risk assessments. Mr. Brown also serves as an expert in support of litigation regarding environmental matters, having testified in multiple cases. Outside of his professional career, Mr. Brown is an elected official and has served as a member and president of council in Orange Village, Ohio.

Juliet T. Browne is a partner at Verrill Dana, LLP and is chair of the Environmental Law Group. She specializes in all aspects of environmental law, including project permitting

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Prior to joining Verrill Dana in 1996, Ms. Browne practiced with Skadden, Arps, Slate, Meagher & Flom in San Francisco. Subsequently, she served as assistant attorney general for the Republic of Palau, a former U.S. Trust Territory located in the Western Pacific. Ms. Browne received her BA from the University of Michigan and her JD from Boalt Hall School of Law at the University of California, Berkeley. She is currently a member of the California and Maine bars.

Diane R. Butler is president of Resolution Associates LLP in Annapolis, Maryland. Ms. Butler has been engaged in the management of environmental and toxic tort insurance claim settlements since 1989, when she began working in the Law Department at Travelers Insurance Companies in Hartford, Connecticut and the Reinsurance Department of Aetna Insurance. Ms. Butler has represented Fortune 500 companies as well as private entities to obtain multimillion dollar recoveries from historical insurance related to legacy liabilities arising out of a wide array of manufacturing processes including, mining, chemical manufacturing, forestry and paper, steel, utility, and other industries. Ms. Butler received her BA from SUNY Plattsburgh and her JD from the University of Baltimore. She is a member of the Maryland, Connecticut, and Pennsylvania Bar Associations and is active in local and national bar associations including the American Bar Association's Tort, Trial and Insurance Practice Section as well as the Section of Environment, Energy, and Resources and has attained her Associate Risk Manager designation.

Tara A. Butler serves as policy advisor in the Office of the Secretary of Defense, Office of Economic Adjustment, which is the U.S. Department of Defense's primary source for assisting states and communities that are adversely impacted by Defense program changes. She advises on legislation, regulations, and policies related to economic development and land-use issues including base closures and realignments, base expansions, encroachment, and contract or program cancellations.

Ms. Butler is an attorney and previously served as program director for federal facilities at the National Governors Association (NGA) Center for Best Practices in the Environment, Energy and Natural Resources Division. She was responsible for all issues related to federal facilities and environmental cleanup (with an emphasis on U.S. Department of Defense and U.S. Department of Energy).

Prior to NGA, Ms. Butler was a program manager and lobbyist for the American Institute of Architects (AIA) Office of Government Affairs, where she covered issues such as brownfields redevelopment, school construction, and the Americans with Disabilities Act (ADA). She has also worked for the U.S. Department of Justice Office of Legislative Affairs. Tara earned her JD from the University of Connecticut School of Law and her BA from Mount Holyoke College. Her publications include a number of articles for professional journals and periodicals.

Ronald E. Cardwell is a shareholder with McNair Law Firm, P.A. in Greenville, South Carolina. He is a former assistant group counsel with a Fortune 100 manufacturing

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Megan Ward Cascio is a partner with the law firm of Morris, Nichols, Arsht & Tunnell LLP in Wilmington, Delaware. She represents clients in environmental litigation and enforcement actions before administrative agencies and state and federal courts, and counsels clients on environmental compliance and environmental aspects of business transactions, land use, and real estate. Her practice also includes corporate and commercial litigation in the Delaware Court of Chancery. She has handled a wide range of matters including shareholder disputes, derivative actions, breach of fiduciary duty lawsuits, and disputes resulting from mergers and acquisitions. Ms. Cascio received a BA, summa cum laude, from Washington College and a JD, magna cum laude, Order of the Coif, from Washington and Lee University, where she was an editor of the Washington and Lee Law Review. Ms. Cascio is a member of the Delaware and American Bar Associations.

Charles D. Case, a partner, is the head of the Environmental Team located in the Raleigh office of Hunton & Williams, a large international law firm. He limits his practice to environmental and administrative law issues, with particular emphasis on groundwater and waste issues. Mr. Case received his JD from Harvard Law School in 1977 after having received a BS in physics from North Carolina State University in Raleigh, NC. He has had experience in a wide variety of environmental areas, including water and air pollution, solid and hazardous wastes, toxic substances, low-level radioactive waste and materials, Superfund, Right-To-Know, OSHA, and noise pollution. His practice has encompassed activities in the areas of rule-making, lobbying, permitting, penalties, negotiated cleanups, cost allocation, environmental audits, compliance advice, and corporate planning, as well as environmental litigation and administrative hearings arising out of these activities. He teaches environmental law at Campbell University Law School and also served as a hearing officer for the Occupational Safety and Health Review Board of North Carolina, as chairman of the Wake County Zoning Board of Adjustment, and as a member of the Hazardous Waste Study Commission of the North Carolina General Assembly. He is past chair of the North Carolina Bar Association's Environmental, Energy and Natural Resources Law Section and is a member of the American Bar Association's Section of Environment, Energy, and Resources. He is also an active member of the Environmental Concerns Committee of the North Carolina Chamber. He is a co-editor and contributing author for a treatise on toxic tort and hazardous substance litigation published by LEXIS Law Publishing.

Robert L. Collings is a member of the Litigation Department and is chair of the Environmental Practice Group of Schnader, Harrison, Segal & Lewis LLP in Philadelphia, Pennsylvania. He is also a member of the firm's Executive Committee, and a former chair of the Litigation Department. His thirty-two years of practice includes a variety of environmental matters, including the defense of government and private Superfund claims; U.S. EPA and state lawsuits under environmental laws; administrative

proceedings challenging enforcement actions, permits, and other actions; and bank-ruptcy claims. A former U.S. EPA associate regional counsel and branch chief for water and waste programs, Mr. Collings also provides regulatory advice regarding proceedings, permit applications, and compliance issues under federal and state environmental laws and transactional advice, including the evaluation of environmental liabilities in business transactions and drafting agreement language to protect client interests.

Mr. Collings is the author of several articles on environmental law issues, including Superfund, infectious waste, and lender liability, and is the editor of the *Environmental Spill Reporting Handbook* and the editor of the environmental law chapters in the *Municipal Solicitors Handbook*. He is a member of the executive board of the Water Resources Association of the Delaware River Basin and recipient of its 1996 Achievement Award. Mr. Collings is a former chair of the Philadelphia Bar Association's Environmental Law Committee. He has lectured for the Pennsylvania Bar Institute, the American Bar Association, and other organizations. He is repeatedly listed as a Best Lawyer, A Pennsylvania Super Lawyer, and is in *Who's Who in American Law and Chambers*. Mr. Collings received his law degree from Boston College Law School and is a graduate of Harvard University.

David R. Cooper is an attorney with the law firm of Kenlan, Schwiebert, Facey & Goss, P.C. in Rutland, Vermont. Mr. Cooper's areas of specialization include land use and environmental law, administrative law, municipal law, and commercial and general business law. The principal focus of Mr. Cooper's practice has been local and state land-use planning and permit processes. In pursuit and defense of his clients' property rights and interests, he regularly appears before municipal zoning boards and planning commissions, district environmental commissions, state agencies that regulate land use and development, and the Vermont Environmental Court.

Mr. Cooper received a BS in philosophy from Pomona College and received a JD from the University of Texas School of Law. He served as a law clerk for Justice Terrie Livingston, Court of Appeals for the Second District of Texas. Before moving to Vermont, he practiced for four years at the law firm of Choate, Hall & Stewart in Boston. He is licensed to practice in Texas, Massachusetts, and Vermont, as well as the United States district courts in Massachusetts and Vermont. He serves as a commissioner for the Rutland Redevelopment Authority, as a trustee of the Rutland Free Library, and as a member of the Rutland Architectural Review Board. He is a member of the American, Vermont, and Rutland County Bar Associations.

Richard A. Curry is a shareholder/director in the Baton Rouge office of McGlinchey Stafford PLLC, where he serves as chair of the firm's environmental team. His practice includes counseling clients on environmental permitting, risk management, and enforcement, and he assists real estate, industrial, and banking clients in addressing concerns related to the acquisition and remediation of contaminated property. Mr. Curry frequently interacts with representatives of all Louisiana agencies with responsibility for environmental statutes and regulations, including the Department of Environmental Quality, the Department of National Resources, the Office of Conservation, and the Office of the Attorney General. For more than twenty-five years, he has been involved in environmental litigation, including Superfund, toxic tort, environmental insurance, enforcement actions, and private party disputes arising under federal, state, and local environmental laws. Mr. Curry received his JD

from the LSU Law Center, where he was a member of the *Louisiana Law Review*. He spent one year clerking for the Louisiana Supreme Court before entering private practice in 1978.

Ronald S. Cusano is a member of the Litigation Department and Environmental Practice Group of Schnader Harrison Segal & Lewis LLP in Pittsburgh, Pennsylvania. His practice involves a broad range of environmental issues, including the defense of enforcement actions under environmental protection statutes including the Clean Air Act and the Clean Water Act and the initiation and defense of actions under Superfund and the Pennsylvania counterpart known as the Hazardous Sites Clean Up Act (HSCA). He has also handled numerous matters before the Pennsylvania Environmental Hearing Board including the defense of third-party permit appeals, appeals of permit conditions, and the defense of enforcement actions. He also assists clients in transactional matters, including drafting environmental representations, warranties, and indemnification language to protect clients' interests. He is former chair of the Pennsylvania Bar Association Environmental Law Section and currently serves as vice chair of the Allegheny County Bar Association Environmental Law Section.

Mr. Cusano is a member of the Board of Directors of the Green Building Alliance of Western Pennsylvania and is chair of its Governance Committee. He is a frequent lecturer on environmental law topics and has lectured for the Pennsylvania Bar Institute, the American Bar Association, and other organizations. He has served as an associate professor of environmental law at the Duquesne University School of Law. He graduated summa cum laude from the University of Pittsburgh and received his law degree from Duquesne University School of Law, where he graduated cum laude and served as recent decisions editor of its law review.

Christine DiCato-Thaxton is a former Laboratory Manager and Director of Marketing for GeoAnalytical, Inc., an environmental laboratory dedicated to the analysis of soil and groundwater. Ms. DiCato-Thaxton monitored and controlled the daily operations of the laboratory, coordinated incoming laboratory submissions, and tracked the laboratory's performance and turnaround times. She also scheduled and coordinated project work and negotiated contractual agreements. Ms. DiCato-Thaxton is a graduate of Kent State University, with a Bachelor of Science degree in geology and comprehensive science.

Alan S. Doris is a partner in the Cleveland, Ohio office of the law firm of Squire, Sanders & Dempsey L.L.P. He has focused his practice on taxation for more than twenty-five years. In particular, Mr. Doris has substantial experience in structuring and negotiating LLCs and corporate transactions. He has been involved in public, private, taxable, and tax-free mergers, acquisitions, and spinoffs, as well as in the public issuance of innovative debt and equity corporate securities. He is listed in *Who's Who in America* and has been recognized in *Best Lawyers in America* for more than ten consecutive years. Mr. Doris has also been recognized by *Law & Politics* magazine as an Ohio Super Lawyer each year since 2004.

Mr. Doris has an active tax controversy and litigation practice. He has tried a number of cases in both tax and district courts, and argued cases in the United States Court of Appeals for the Sixth Circuit. Mr. Doris is a frequent speaker at tax conferences, including those dealing with the purchase and sale of businesses, the amortization of

intangibles, and the issue of whether costs should be expensed or capitalized. He was the principal author of the American Bar Association's comments on the Section 197 United States Treasury Regulations dealing with the amortization of intangibles. Mr. Doris is a former chair of the American Bar Association's Capital Recovery and Leasing Committee and the Cleveland Tax Institute.

Amy L. Edwards is a partner in the Public Policy and Regulation Group of Holland & Knight LLP, where she is co-chair of the firm's national Environment Team. Ms. Edwards has been practicing environmental and energy law for more than twenty-five years. She routinely counsels developers, lenders, and corporations about effective strategies for structuring real estate and corporate transactions to minimize environmental and financial risk. She also counsels clients on climate change and sustainability issues and represents companies in enforcement proceedings. She was an observer/advisor to the National Conference of Commissioners on Uniform State Laws during its development of the Uniform Environmental Covenants Act (UECA). She received her JD from the George Washington University Law School, and her BA from Smith College. She is a member of the District of Columbia, Maryland, Virginia and American Bar Associations.

Dennis H. Esposito of Aarons-Esposito has more than thirty-five years of experience as an environmental practitioner in land use development, coastal development, hazardous waste issues, and environmental litigation. He has successfully represented clients in both the public and private sectors, including serving as legal counsel for the Narragansett Bay Water Quality District Commission and Rhode Island's Coastal Resources Management Council.

Former Chairman of the Adler Pollock & Sheehan Environmental Practice Group, a large multi-state law firm, he has worked in siting and permitting the largest marina on the East Coast and was instrumental in drafting legislation that revamped Rhode Island's environmental and wetlands regulatory agencies. Dennis was named to Best Lawyers in America® for environmental law, 2006, 2007, 2008, 2009, and 2010. He is a former member of the Rhode Island Environmental Study Commission and Governor's Commission on Wetlands, an appointee to numerous state commissions developing environmental regulations, a former longstanding chairman of the Rhode Island Bar Committee on Environmental Law, and a member of the Senior Advisory Committee of the University of Rhode Island Sea Grant Program. He was appointed administrative hearing officer by the Rhode Island Department of Environmental Management to rule on a large, regional landfill siting application in Richmond, Rhode Island.

Dennis frequently lectures nationally and regionally on environmental issues for the ABA, ALI, and regional bar and industry seminars. He is an adjunct professor of environmental law at Roger Williams University School of Law where he serves on a number of advisory committees and oversees Sea Grant Law Fellows and the National Environmental Law Moot Court Team. He also works with the Rhode Island Sea Grant Program as a Senior Advisor and the University of Rhode Island School of Oceanography.

Jack Fersko is a partner in the Westfield, New Jersey firm of Farer Fersko, where he chairs the Real Estate & Redevelopment practice group. He has over twenty-five years of experience in the real estate field. His legal services emphasize industrial

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Mr. Fersko is a fellow in the prestigious American College of Real Estate Lawyers (ACREL). He serves on ACREL's Board of Governors and is past chair of the organization's Land Use and Environmental Committee. Mr. Fersko is a member of the National Association of Industrial and Office Properties (NAIOP), where he serves on the New Jersey Chapter Board of Trustees and served as past chair of the National Environmental and Infrastructure Committee. He is an active member of the Industrial and Office Real Estate Brokers Association (IOREBA), the American Bar Association Real Property, Probate and Trust Law Section (group vice-chair of the Leasing Group), the New Jersey State Bar Association, and the U.S. Green Building Council. He is president of Temple Sharey Tefilo-Israel.

Mr. Fersko lectures and writes extensively on real estate and redevelopment law for organizations including the American Bar Association, the New Jersey Institute for Continuing Legal Education (NJICLE), ACREL, and NAIOP. He is the editor of and a contributor to ICLE's two-volume treatise *Commercial Real Estate Transactions in New Jersey*. He has written on environmental issues in sales and leases for *The Commercial Real Estate Transactions Handbook* (4th ed., Aspen 2010), among many other publications.

Mr. Fersko is named in *Best Lawyers in America*, is named a leader in real estate and land-use law in the Chambers USA Client Guide, is named as one of the Top 100 Lawyers in New Jersey by "Super Lawyers," and is accorded Martindale-Hubbell's highest AV rating.

Heather T. Friedman is an associate in the environmental practice group of Morris, Manning & Martin, LLP. Ms. Friedman focuses her practice on all phases of transactions involving developed and underutilized properties (including industrial and commercial properties) that are environmentally impacted throughout the country. Ms. Friedman represents clients in regulatory and transactional aspects of state and federal hazardous site cleanups, National Environmental Policy Act analysis, voluntary cleanup/brownfield programs, underground storage tank programs, and wetland and state water permitting. Ms. Friedman also assists clients on environmental due diligence matters (Phase I and Phase II investigations, as well as corrective actions) and the allocation of environmental risk and liabilities through federal and state permitting, contractual risk allocation, environmental insurance, regulatory closure, and voluntary cleanup programs. Ms. Friedman graduated from the University of North Carolina at Chapel Hill and received her law degree from Washington University School of Law.

Michael L. Gargas serves as a private consultant in toxicology in Dayton, Ohio. He is a toxicologist with over thirty years of experience in environmental and occupational health. He received his doctorate in biomedical sciences (toxicology specialty) and a BS in biology from Wright State University. Dr. Gargas has served as a principal with the Sapphire Group and the ChemRisk Division of McLaren/Hart. He has previously conducted toxicological research for the Chemical Industry Institute of Toxicology and the United States Air Force. He currently oversees and prepares human health risk assessments, conducts toxic tort support, serves as an expert witness, interacts with regulatory agencies, and addresses critical toxicological issues through applied

and basic research on behalf of clients, including chemical manufacturers, the rubber and plastics industry, the oil and gas industry, the steel industry, and various trade associations. Dr. Gargas has represented these industries before federal, state, and local agencies, as well as in public meetings with citizen groups on issues involving risk assessment, the presentation of research results, and risk communication activities. He was also a key member of the group of experts responsible for developing the risk assessment methodologies used by the Ohio Voluntary Action Program to encourage the redevelopment of brownfields. He is an active member of both the Society of Toxicology and the Society for Risk Analysis.

Allan Gates is a partner in the law firm of Mitchell, Williams, Selig, Gates & Woodyard in Little Rock, Arkansas. Mr. Gates served as law clerk to Chief Judge Pat Mehaffy of the Eighth Circuit Court of Appeals and to Associate Justice Harry A. Blackmun. Since then, Mr. Gates has engaged in the private practice of law in Washington, DC and in Arkansas. His practice has focused primarily on environmental law and litigation. Mr. Gates has authored several articles and book chapters on subjects relating to environmental law and litigation. He is the editor of the Arkansas Environmental Law Handbook series. Mr. Gates teaches environmental law as an adjunct faculty member at the University of Arkansas at Little Rock School of Law. He is a member of the American, Arkansas, District of Columbia, and Pulaski County Bar Associations, and is also a member of the American Law Institute and the Environmental Law Institute. He is a graduate of Yale University and Vanderbilt University School of Law.

Richard M. Glick, a partner in the Portland office of Davis Wright Tremaine LLP, serves as chair of the firm's Natural Resources Department. His practice emphasizes water, environmental, and energy law. He represents clients before state and federal agencies in matters such as water rights, Superfund, cleanup actions, and permit proceedings. Mr. Glick also represents business and real estate clients in assessment and management of environmental risk.

Before joining the firm, Mr. Glick was staff counsel to the State Water Resources Control Board in Sacramento and deputy city attorney for the city of Portland. He is past chair of the Oregon State Bar Association's Environmental and Natural Resources Section and was the first president of the American College of Environmental Lawyers. Mr. Glick is the author of the Oregon State Bar Professional Liability Fund's *Environmental Law Handbook: A Malpractice Avoidance Guide for Every Oregon Lawyer* (1999). He is co-author of "Water," a chapter in the Oregon Law Institute's *Environmental Law for Oregon Practitioners* (1991).

Michael D. Graves is an environmental shareholder with the firm of Hall, Estill, Hardwick, Gable, Golden & Nelson, P.C. in its Tulsa, Oklahoma office. Mr. Graves' practice has included rendering environmental, occupational safety and health, and water-use advice to industrial clients on a national basis; obtaining environmental permits; representing clients in environmental matters before administrative and judicial tribunals; coordinating environmental audits and due diligence efforts; coordinating multi-party Superfund litigation; obtaining statutory and regulatory amendments favorable to clients' interests; and handling federal appeals. Mr. Graves graduated from the Washington University (St. Louis) College of Law in 1973, where he was a member of the Order of the Coif and an editor of the law review. He is

admitted to practice in the state of Oklahoma and the commonwealth of Kentucky; the United States District Courts for the Eastern, Northern, and Western Districts of Oklahoma and the Western District of Kentucky; the Third, Fourth, Fifth, Sixth, Ninth, Tenth, and Eleventh U.S. Courts of Appeal; and the U.S. Supreme Court. Mr. Graves is a member of the Tulsa County Bar Association, the Oklahoma Bar Association, the Kentucky Bar Association, and the American Bar Association Section of Natural Resources, Energy and Environmental Law. He is chair of the Hazardous Waste Advisory Council of the Oklahoma Department of Environmental Quality, former chair of the Environmental Law Section of the Oklahoma Bar Association, chair of the former Policy and Planning Committee of the Governor's Council on Environmental Quality, past president of Leadership Tulsa, and past president of the University of Tulsa Alumni Association.

Matthew F. Hanchey is an attorney in the Raleigh office of Hunton & Williams LLP. His practice focuses on administrative and environmental law, with an emphasis on contaminated site remediation and brownfields redevelopment, water quality and quantity issues, and government investigations of environmental crimes. He counsels clients on real estate transactions involving contaminated properties, environmental permitting, and environmental regulatory compliance matters. Mr. Hanchey received a JD from Duke University School of Law and a master's degree in environmental science from the Nicholas School of the Environment at Duke University.

Arthur J. Harrington is the head of the Environmental/Energy Team at Godfrey & Kahn, S.C. in the firm's Milwaukee office. Since 1988, Mr. Harrington has been selected for inclusion in every edition of *Best Lawyers in America* in the environmental law category. He was the inaugural past chair of the Environmental Law Section of the State Bar of Wisconsin and a past president of the Milwaukee Bar Association. He is the co-author of a book on Wisconsin brownfield law entitled *A Wisconsin Brownfield Primer* (1998), published by the Wisconsin Law School. He was appointed by the secretary of the Wisconsin Department of Natural Resources to serve on that agency's Brownfield Advisory Committee. He has taken a leading role as a lawyer in numerous brownfield redevelopment projects in Wisconsin. During the "dry" cold of the winters and the humid warmth of the summers, he enjoys skiing and biking, respectively, in Wisconsin.

Joel L. Herz of the Law Offices of Joel L. Herz in Tucson, Arizona, concentrates in complex environmental and related litigation matters. He graduated from the University of Michigan with honors in 1985, and from the University of Michigan Law School in 1987. From 1987 to 1994, Mr. Herz practiced in the environmental and litigation practice groups with the New York office of Fried, Frank, Harris, Shriver and Jacobsen. Over the past twenty-two years, he has handled more than 100 Superfund and state enforcement cleanup proceedings or litigations for clients including NL Industries, 3M, and Fruit of the Loom. His litigation practice includes cases under Superfund, environmental insurance, and various state environmental laws, as well as toxic tort actions. He has achieved substantial victories for private clients in environmental cases, such as *In re FV Steel and Wire Co.*, 372 B.R. 446 (Bankr. E.D. Wis. 2007) and *Halliburton v. NL Industries, Inc.*, 553 F. Supp. 2d (S.D. Texas 2008), *affirmed per curium*. He also counsels and assists clients concerning environmental compliance and how to limit environmental risks in transactions.

Mr. Herz is admitted to practice in Arizona, New York, and New Jersey, as well as the United States District Courts for the District of Arizona, the Southern District of New York, the Eastern District of New York, the District of New Jersey, the Northern District of Texas, the Southern District of California, and the Eastern District of Wisconsin; the Second, Fifth, and Ninth Circuit Courts of Appeal; and the United States Supreme Court. Mr. Herz has made several seminar presentations on environmental and real estate topics. He is also the co-editor of *Toxic Mold Litigation* (Lawyers & Judges Publishing 2005).

Sharon A. Hilmes is a director in the law firm Spalding & Hilmes, PC. For more than twenty years, she has successfully represented clients with environmental issues, particularly those relating to contaminated land, industrial waste, and underground tanks. Previously, she practiced with Baker & Daniels' environmental law group. Ms. Hilmes has counseled and represented large and small clients, including those in the manufacturing, medical, and defense industries, on a wide range of environmental law compliance, liability, and remediation issues. She has defended clients in numerous CERCLA and federal and state enforcement actions, both civil and administrative. She has represented plaintiffs in federal and state cleanup cost-recovery/contribution actions, and has also provided insurance defense representation for many clients. She has spoken at many legal seminars, most recently presenting an Environmental Liability Case Law Update at the 2007 Advanced Environmental Law seminar sponsored by the Indiana Continuing Legal Education Forum. Ms. Hilmes earned a bachelor's degree from Indiana University and a JD from the Indiana University School of Law—Indianapolis.

Joanna Giorgio Hilvert is a lawyer in the Environmental Law Group of Goulston & Storrs in Boston, Massachusetts. She concentrates her practice on environmental risk and compliance issues, with particular emphasis on hazardous waste remediation, environmental due diligence, and contractual allocation of environmental liabilities, often involving brownfield properties. Prior to joining Goulston & Storrs, Ms. Hilvert was with the Boston firm of Brown Rudnick LLP and the Solicitor's Office of the U.S. Department of the Interior. She has also taught an undergraduate environmental law course at Boston College. Ms. Hilvert graduated cum laude from Bucknell University and magna cum laude from Boston College Law School, where she was inducted into the Order of the Coif.

David B. Hird is a partner with the law firm of Weil, Gotshal & Manges LLP in Washington, DC. Mr. Hird concentrates in environmental litigation and counseling. His litigation practice includes cases under Superfund, RCRA, TSCA, the Clean Water Act, the Clean Air Act, and various state environmental laws, as well as toxic tort actions. He has achieved substantial victories for private clients in environmental cases, such as *U.S. v. Anderson, Greenwood & Co.* and *U.S. v. Avatar Holdings.* Most recently, he represented former W.R. Grace executive Robert Bettacchi in obtaining an acquittal in the Clean Air Act criminal prosecution involving the W.R. Grace mine in Libby, Montana.

Mr. Hird counsels and assists clients concerning environmental compliance and how to limit environmental risks in transactions. A significant part of Mr. Hird's practice is insurance coverage of environmental claims. He has litigated these issues in courts in numerous states. Mr. Hird's practice also includes counseling and litigation concerning the treatment of environmental liabilities in bankruptcy. He negotiated

a bankruptcy settlement resolving a debtor's liabilities at over 2,000 sites with the federal government and twenty-nine states. He served on the Environmental Claims Working Group of the National Bankruptcy Conference.

From 1982 to 1989, Mr. Hird was a trial attorney with the Environmental Enforcement Section at the Justice Department, where he was lead counsel on such major Superfund cases as *Reilly Tar, Ottati & Goss, Vertac,* and *Cannons Engineering,* and received two Special Achievement Awards from the attorney general. He has written extensively about Superfund and about the treatment of environmental liabilities in bankruptcy.

Mr. Hird holds an AB from Cornell University, an AM from the University of Michigan, and a JD from New York University, where he served as associate editor of the law review and was a member of the Order of the Coif.

Richard P. Hubner, M.P.H., co-founder and managing principal of the Sapphire Group, is a public health specialist and risk analyst with extensive expertise in the fields of strategic risk management, exposure analysis, epidemiology, statistics, toxicologic interpretations, safety evaluation, risk assessment, regulatory affairs, industrial hygiene, brownfields redevelopment, and risk communication and has provided counsel to a diverse group of clients including private industry, nonprofit organizations, trade associations, regulatory agencies, and law firms. He received his Master of Public Health Degree in environmental and occupational health from the University of Medicine and Dentistry of New Jersey and a BS in biological sciences and biochemistry from Rutgers University. Prior to co-founding the Sapphire Group with Dr. Robert Tardiff in 1997, he was a senior scientist with EA Engineering, Science, and Technology, Inc. He is a current or past member of numerous professional and learned societies, including the Society of Risk Analysis, the Society of American Military Engineers, the American Public Health Association, the International Society for Exposure Analysis, and the National Brownfields Association.

John W. Hutchinson is an associate with the firm of Squire, Sanders & Dempsey in Cleveland, Ohio. His tax practice focuses on domestic and international corporate and partnership taxation and the taxation of tax-favored municipal securities. Mr. Hutchinson is active in the Cleveland Tax Institute and is a member of the National Association of Bond Lawyers. Mr. Hutchinson graduated summa cum laude from Florida State University in 2004 with degrees in biological sciences and history, and received the Marion Jewell Hay award, given to the university's most outstanding graduating member of Phi Beta Kappa. He earned his JD in 2007, magna cum laude, from Case Western Reserve University. Mr. Hutchinson is admitted to practice in both Ohio and Florida.

Daniel N. Itzkowitz is an attorney with Regency Corporation. His practice focuses on real estate and other issues. Mr. Itzkowitz received a BA in history from Grinnell College and a JD from the University of Michigan Law School.

Martha L. Judy specializes in Superfund, the cleanup of hazardous substances, and the effect of environmental liabilities on behavior. At Vermont Law School, Professor Judy has taught torts, two courses that focus on the law of toxics and hazardous substances (CERCLA and RCRA), natural resources law, and a unit on environmental problem solving within the General Practice Program. She speaks and writes on

topics related to CERCLA and brownfields liability, cost recovery, contribution, and natural resources damages.

Professor Judy's recent articles include: Coming Full CERCLA: Why Burlington Northern Is Not the Sword of Damocles for Joint and Several Liability, 44 New England Law REVIEW 249 (2010), which explores the ramifications of the Supreme Court's 2009 decision in Burlington Northern & Santa Fe Ry. v. United States, 129 S. Ct. 1870 (U.S. 2009), and Superfund at 30, 11 Vt. J. Envtl. L. 191, 199 (2009) (with Katherine N. Probst), which reviews the evolution of CERCLA and the progress made toward cleanup over the last thirty years. Professor Judy also contributed to the brief submitted to the U.S. Supreme Court in support of the respondent in *United States v. Atlantic Research Corp.* on behalf of amicus curiae Natural Resources Defense Council and a group of law professors, among whom Professor Judy was also named. Her research focuses on how this landmark decision on CERCLA liability and cost recovery may encourage voluntary cleanup of brownfields and other sites. Other Superfund work included heading Vermont Law School's Superfund project and directing research for the National Commission on Superfund, a group of environmentalists, corporate CEOs, citizens, and government leaders seeking consensus on ways to improve the cleanup of Superfund sites. Professor Judy also facilitated discussions for U.S. EPA as it sought feedback from citizens, environmentalists, local governments, and industry on how to improve Superfund.

Professor Judy earned her BSF degree in wildlife management and forestry from Purdue University in 1981 and her JD from Yale Law School in 1989. Upon graduation, she worked as policy analyst in the Office of Policy Research and Coordination for Governor Madeleine Kunin. Professor Judy joined the faculty at Vermont Law School in 1994 and was the first director of the law school's Environmental Semester in Washington program. She has testified on hazardous materials, solid waste, recycling, and planning legislation before the Vermont legislature and has testified before the Michigan legislature on forestry and wildlife issues. Professor Judy serves as a member of the Brookfield (Vermont) Planning Commission.

H. Michael Keller practices environmental and natural resources law as a share-holder with the Salt Lake City law firm of Van Cott, Bagley, Cornwall & McCarthy, where he chairs the firm's Natural Resources and Environmental Law Practice Group. His environmental practice focuses on counseling clients on environmental risk management, permitting, compliance, and enforcement. He regularly assists industrial and real estate development clients with the evaluation, acquisition, and remediation of contaminated property. He is a past chairman of the Energy, Natural Resources, and Environmental Law Section of the Utah State Bar. Mr. Keller received his bachelor's and master's degrees in geology from Dartmouth College and his JD from Duke University School of Law.

A. Jay Kenlan is a lawyer with Kenlan, Schwiebert, Facey & Goss in Rutland, Vermont. His areas of specialization include land use, development, environmental, real estate finance, commercial, and general business law. A principal focus of Mr. Kenlan's practice has been local and state land-use planning and permit processes, state and federal environmental regulations, and the legal and constitutional implication of land use and environmental regulations. In pursuit and defense of his clients' property rights, he regularly appears before municipal zoning boards and planning commissions, district environmental commissions, the Vermont environmental court, state agencies

that regulate land use and development, and Vermont and federal courts. Mr. Kenlan's professional career has been devoted to understanding and defending the legitimate rights of business and property owners to use, manage, and enjoy their property free of unwarranted governmental regulation or interference. He has served on numerous state commissions and advisory committees for the improvement of Vermont's land use and development laws and is currently chair of the Vermont Commission of the Future of Economic Development.

Mr. Kenlan received a BS in government from Norwich University, attended the University of Maine School of Law, and received a JD from the University of North Carolina School of Law. He is admitted to practice in Massachusetts and Vermont, as well as the United States District Court for the District of Vermont, the Second Circuit Court of Appeals, and the United States Supreme Court. Mr. Kenlan has made several seminar presentations on environmental and real estate topics.

Seth Kerschner is an associate at Shearman & Sterling LLP in New York, where he is a member of the firm's Environmental Practice Group. Mr. Kerschner's practice focuses on the impact of environmental laws and regulations on commercial transactions. He advises clients in the context of mergers, acquisitions, divestitures, financings, real estate transactions, securities offerings, bankruptcies, and regulatory compliance matters. Mr. Kerschner received his law degree from Boston College Law School and his undergraduate degree from Brown University. Mr. Kerschner is a member of the New York and American Bar Associations and serves as a vice chair of the Environmental Disclosure Committee of the American Bar Association's Section of Environment, Energy, and Resources.

Julie Kilgore is a principal and managing partner of Wasatch Environmental, Inc., in Salt Lake City, Utah. Ms. Kilgore chairs the ASTM International Committee E50 on Environmental Assessment, Risk Management, and Corrective Action, and served on the ASTM International board of directors from 2005 through 2008. Ms. Kilgore leads the task force responsible for developing E1527-05, Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. As a result of her expertise, U.S. EPA appointed Ms. Kilgore as one of the environmental professional representatives on the regulatory negotiation Federal Advisory Committee to assist U.S. EPA in developing the federal All Appropriate Inquiry regulation that ultimately adopted by reference the ASTM E1527-05.

Ms. Kilgore has conducted industry outreach for professional organizations, participated in national conference panels, and provided industry training regarding Phase I environmental assessments, all appropriate inquiries, and the 2002 Small Business Liability Relief and Brownfields Revitalization Act. She has authored articles for several publications, including *Brownfields News*, the Air & Waste Management Association's *EM Magazine*, *ASTM Standardization News*, and *Environmental Law Update*. A graduate of Westminster College in Salt Lake City with a BS in environmental management, Ms. Kilgore also received her MBA from the University of Utah.

John A. Kilpatrick, Ph.D., MRICS, is managing member of Greenfield Advisors, Seattle, Washington. He is the author of four books on real estate, as well as numerous journal articles and scholarly presentations, and is a sought-after speaker on real estate topics. Dr. Kilpatrick is also a visiting scholar in real estate at the Zichlin School of Business, Baruch College, City University of New York. He is a fellow of the

American Real Estate Society and the education chairman of the Real Estate Counseling Group of America.

Annette Kovar is legal counsel and supervises the legal division for the Nebraska Department of Environmental Quality, the state agency with responsibility for administering the state's water, air, and solid waste pollution control laws and federally delegated programs under the Clean Water Act, the Clean Air Act, and RCRA. The department also plays an important role under CERCLA for Superfund sites located in the state. She is a contributing author to the LexisNexis publications Environmental Law Practice Guide and Brownfields Law and Practice: The Cleanup and Redevelopment of Contaminated Land.

Ms. Kovar received her JD from the University of Nebraska College of Law and is accredited with the Nebraska State Bar Association. She is a member of the bar association's Natural Resources and Environmental Law and Government Practice Sections and is a trustee for the Rocky Mountain Mineral Law Foundation.

Stacy Kray is an environmental lawyer with the law firm of Skadden, Arps, Slate, Meagher & Flom LLP in San Francisco, California. Ms. Kray has advised clients on all aspects of environmental law in connection with complex real estate, corporate, and securities transactions, and on cleanup efforts under California's various brownfields laws. Ms. Kray is a contributing writer for the *California Daily Journal*'s environmental law column. She is a graduate of Boalt Hall School of Law at the University of California, Berkeley.

Jane B. Kroesche is an environmental lawyer with the law firm of Skadden, Arps, Slate, Meagher & Flom LLP in San Francisco, California. Ms. Kroesche heads the firm's West Coast environmental transaction practice. In this role, Ms. Kroesche has advised and represented clients on all aspects of environmental law in connection with complex real estate, corporate, and securities transactions. Ms. Kroesche has supervised environmental site reviews (including environmental assessments and compliance audits) and has represented clients in administrative and judicial proceedings in connection with site cleanup and environmental compliance involving, among other things, state and federal land use, air, water, and hazardous-waste management and cleanup matters. Ms. Kroesche is past chair of the Executive Committees of the State Bar of California Environmental Law Section, and is a member of the American Bar Association's Section of Energy, Environment, and Resources (SEER) Brownfields Task Force and the Bar Association of San Francisco's Environmental Law Section. Ms. Kroesche received her JD in 1984 from the University of California, Los Angeles.

Jenifer A. Kwasniewski is a project manager with Ayuda Management Corporation in Colorado. Prior to this she was an environmental scientist with Tetra Tech and ran her own brownfield consulting business. Before moving to Colorado, Ms. Kwasniewski was the director of environmental affairs with Hemisphere Development, a company that acquires, redevelops, and consults on environmentally distressed real estate. She brings to her private sector work significant experience with Ohio EPA's brownfield program, the Voluntary Action Program (VAP). At Ohio EPA, Ms. Kwasniewski began working on brownfields in 1991 as a member of then-Governor Voinovich's Real Estate Reuse Task Force. She also was a member of the team that worked

with then-Senator Montgomery on the drafting and passage of the VAP statute. Ms. Kwasniewski managed the VAP from the creation of the program in 1994 until the spring of 2000. In this role, she chaired the program's extensive rule-making process, managing almost 100 external stakeholders and Ohio EPA staff in this effort.

In addition to her extensive knowledge of Ohio's VAP, Ms. Kwasniewski participated in two national task forces that have provided her with an understanding of brownfields programs in other states.

Prior to her work with brownfields, Ms. Kwasniewski worked on state and federal Superfund projects. She has additional experience with Ohio's hazardous waste and water pollution programs. She has been a featured speaker on brownfield cleanup and redevelopment at many state and national conferences. Ms. Kwasniewski received her BS in environmental science from the Florida Institute of Technology.

Howard C. Landau is president of Landau Public Relations, a leading communications consulting firm headquartered in northeast Ohio. Mr. Landau has provided public relations counsel to major real estate developers in cities around the world, and has worked with some of the country's leading architects, engineers, and construction firms.

Marte D. Lightstone is of counsel with the New Mexico firm of Modrall, Sperling, Roehl, Harris & Sisk, P.A. in the firm's Albuquerque office. Her environmental practice includes complex litigation, alternative dispute resolution, and transactional matters. She has extensive expertise in oilfield-related environmental issues. Ms. Lightstone is a graduate of the University of New Mexico School of Law. She is a former chair of the New Mexico State Bar Section of Natural Resources, Energy and Environmental Law. She has served as an adjunct professor in natural resources at the University of New Mexico School of Law and has been a speaker at the local and national level on voluntary and brownfields remediation. Prior to attending law school, Ms. Lightstone worked on economic issues related to alternative energy development throughout the Rocky Mountain West. She has an MA from Arizona State University and a BA from California State University, San Bernardino.

Robert A. Lorenz is an attorney in Billings, Montana. He has his own firm, Lorenz Law Firm. Mr. Lorenz's environmental law practice focuses on representing responsible parties—primarily mining, oil refining, and similar industrial concerns—at hazardous waste sites throughout Montana. This practice has included both representation before the Montana Department of Environmental Quality in administrative proceedings and litigation in federal and state courts. Mr. Lorenz also counsels industrial and other clients on issues concerning compliance with environmental laws, the effect of environmental requirements on business transactions, and the permitting of new industrial facilities. Previously, he practiced environmental law in the Billings office of Holland & Hart LLP, a Rocky Mountain regional law firm. Prior to attending law school, Mr. Lorenz worked as a refinery environmental and process engineer for Exxon. He received his BS in chemical engineering from Montana State University in 1978 (with highest honors) and his JD from Cornell University in 1987.

Robert R. Lucic is a partner at Sheehan, Phinney, Bass + Green in Manchester, New Hampshire. His areas of practice are complex litigation and arbitration, primarily environmental and intellectual property cases, as well as regulatory compliance and

enforcement matters. Mr. Lucic is the firm's liaison with Lex Mundi and is a member of the environmental, intellectual property, and dispute resolution practice groups. He practices regularly throughout New England and in New York. He graduated from Dartmouth College and received his law degree from the University of Chicago.

Gregory N. Mandel is associate dean for research and professor of law at Temple Law School. He specializes in intellectual property law and the interface among technology, science, and the law, with a particular focus on patent, biotechnology, and nanotechnology law. One of Professor Mandel's articles was selected as a top patent article of 2008 and a second as a top intellectual property article of 2006. His experimental studies have been cited in several briefs filed with the United States Supreme Court. Professor Mandel served on an American Bar Association task force that briefed U.S. EPA on arising nanotechnology legal issues. He is the recipient of a Fulbright Senior Specialist grant to teach American law to foreign law students. Professor Mandel has presented his work internationally at over thirty law schools, as well as for the United Nations, the United States Court of Appeals for the Second Circuit, U.S. EPA, and the American Bar Association. Before entering academia, he practiced law with Skadden, Arps, Slate, Meagher & Flom LLP; clerked for Judge Jerome Farris, United States Court of Appeals for the Ninth Circuit; and interned with Chief Judge Anthony J. Scirica, United States Court of Appeals for the Third Circuit. He received his JD from Stanford Law School, where he was co-editor-in-chief of the Stanford Environmental Law Journal.

Kevin D. Margolis is chair of the Real Estate & Environmental Practice Group of the law firm of Benesch, Friedlander, Coplan & Aronoff, LLP. Mr. Margolis's practice focuses on environmental issues in real estate transactions including acquisitions and dispositions, leasing, development, real estate finance, construction, distressed property, environmental insurance, and wetland issues. A significant portion of his work involves the redevelopment and environmental remediation of brownfield sites. The remaining portion of his practice is devoted to other areas of environmental law, including regulatory compliance, defense of environmental enforcement actions, cost-recovery litigation including Superfund matters, underground storage tank issues, mold and dry cleaner cleanups, and landfills and hazardous waste issues. Mr. Margolis received a BA from Northwestern University and his law degree from Case Western Reserve University School of Law.

Bradley M. Marten, the founder and managing partner of Marten Law Group, is consistently ranked by his peers as one of the nation's top environmental lawyers. In its current edition, Chambers lists Mr. Marten in its top tier and has this to say about him:

Brad Marten is "better than anyone else in town," according to some sources. He enjoys the healthy respect of peers and works well with regulatory authorities. Clients commented: "He always seems genuinely concerned about our issues and is willing to communicate and explain things."

Over a twenty-five-year career, Mr. Marten has represented both corporate and public clients in environmental matters touching on most of the major environmental laws. He has gained particular notoriety as a creative problem solver of matters

involving real estate development, environmental enforcement, corporate acquisitions, environmental insurance, and criminal proceedings.

Mr. Marten has been listed in *Best Lawyers in America* for over fifteen years. He has been recognized this year as one of the top five environmental lawyers in *Seattle by Seattle Magazine*, as a Top Business Lawyer by *Seattle Business Magazine*, as one of "Washington's Most Amazing Attorneys" by *Washington CEO* magazine, as a "Super Lawyer" by *Washington State Law & Politics* magazine, and as a "Top Lawyer" by *Seattle Metropolitan* magazine. He is also listed in the *International Who's Who of Environmental Lawyers*.

Mr. Marten has guided the expansion of Marten Law Group since its founding in 2002. During that time, the firm has more than doubled its staff and has added an office in Portland to better serve its clients. The firm is planning continued growth, particularly in the areas of climate change, water quality and quantity, property development, and permitting. Traditional areas of environmental practice including waste cleanup and management, land use, and enforcement are also expected to fuel the firm's growth.

Jennifer E. McClister is an associate in the environmental practice group of the Denver, Colorado office of Hogan & Hartson LLP. Ms. McClister has been a member of this practice group since 2005, where she focuses on environmental cleanup, compliance, due diligence in corporate transactions, and brownfields redevelopment. Prior to joining Hogan & Hartson, Ms. McClister was an associate with a major regional firm in Denver and a deputy district attorney. Ms. McClister's recent publications include *CERCLA Comes Full Circle in ARC*, The Colorado Lawyer, Nov. 2007, at 65, which she co-authored with Scott H. Reisch.

H. Kirk Meadows is a partner in the Environmental Law Department of Honigman Miller Schwartz and Cohn LLP in Lansing, Michigan. His practice covers a variety of environmental matters, with a focus on brownfield redevelopment and related tax incentives, CERCLA and state law cleanups, corporate and real estate transactions, environmental permitting, environmental litigation, and administrative appeals. Mr. Meadows has participated extensively in the negotiation and drafting of numerous environmental and incentive statutes and regulations, including, among others, the recently enacted Michigan Business Tax Brownfield Redevelopment Credit and amendments to Michigan's brownfield tax increment financing law. He is also a member of the Policy and Legislative Committee of the National Brownfield Association, Michigan Chapter. Mr. Meadows is a graduate of Michigan State University and the Case Western Reserve University School of Law.

John E. Milner joined Brunini Grantham Grower & Hewes PLLC in 1978, and is a member of the firm's Board of Directors. John concentrates his practice in environmental law. He represents business and industrial clients in environmental litigation in state and federal courts in the Southeast. He has also had significant experience in environmental permitting and enforcement actions and regulation promulgation proceedings before U.S. EPA, the Mississippi Department of Environmental Quality, the Alabama Department of Environmental Management, and the Georgia Department of Natural Resources. His environmental practice also concerns real estate due diligence and contractual matters in the Southeastern states. John represents clients in

lobbying and monitoring activities concerning environmental and other business and industry issues before the Mississippi legislature.

Mr. Milner currently serves as the national chair of the Water Quality and Wetlands Committee of the American Bar Association's Section of Environment, Energy, and Resources. He is environmental counsel for the Mississippi Manufacturers Association, the primary trade association representing the interests of Mississippi industry. He is also counsel for the Mississippi Poultry Association and the Mississippi Petroleum Marketers and Convenience Stores Association.

Mr. Milner also serves as incoming chair of the Board of Trustees of the Mississippi Chapter of the Nature Conservancy. He is also active in environmental committee activities of the National Association of Manufacturers, the Mississippi Economic Council, and the United States Oil & Gas Association (Alabama/Mississippi Division). Mr. Milner has been recognized by Woodward/White as one of the Best Lawyers in America for environmental law for over fifteen years.

Paul S. Moe is a lawyer with Faegre & Benson. His practice covers a wide variety of environmental and real estate matters, with a focus on remediation, development, financing, and the sale and leasing of contaminated commercial property. He has been certified by the Real Property Law Section of the Minnesota State Bar Association as a real property law specialist and is a fellow of the American Council of Mortgage Attorneys. He has conducted seminars and published articles on a variety of topics related to environmental liability and real property, including underground storage tanks, asbestos, lead-based paint, and voluntary remediation. Mr. Moe received a BA, magna cum laude, from St. Olaf College and a JD, magna cum laude, from the University of Minnesota Law School. He is a member of Phi Beta Kappa. He was a research editor for the *University of Minnesota Law Review*, and was admitted to the Order of the Coif. Mr. Moe can be reached at 612.766.7331 or pmoe@faegre.com.

Sean Monaghan is a partner in Drinker Biddle & Reath LLP and a member of the firm's Environmental Practice Group. His practice of environmental law includes environmental aspects of business transactions, regulatory compliance, and environmental litigation. His real estate, commercial, and corporate law background has prepared him to handle environmental aspects of real estate and commercial transactions, including compliance with New Jersey's Industrial Site Recovery Act (ISRA). Mr. Monaghan is a member of the American Bar Association and the New Jersey State Bar Association (NJSBA). He is a member of NJSBA's Environmental Law Section as well as its Corporate and Business Law Section, and a vice-chair of the ISRA and Environmental Issues Committee of the NJSBA Corporate and Business Law Section. Mr. Monaghan is also a member of the New Jersey Committee of the Regional Plan Association and a member of the New Jersey Chapter of the National Brownfields Association. He has authored papers on lender liability under the federal Superfund law and environmental issues for borrowers. He has co-authored papers on environmental transfer laws, including the New Jersey Environmental Cleanup Responsibility Act, and incentives and protections for prospective purchasers and operators of contaminated property. Mr. Monaghan has lectured to lawyer and business groups on site remediation and environmental liability issues. He is a graduate of the University of Pennsylvania and Seton Hall University School of Law.

Jane E. Montgomery concentrates her practice in environmental law at the Chicago, Illinois law firm of Schiff Hardin LLP and has handled matters in local, state, and

federal jurisdictions involving all environmental media. Ms. Montgomery particularly enjoys the types of challenges posed by brownfield sites, where the interests of many parties must be identified and addressed in order to obtain the funding and regulatory approvals necessary to complete the project. Current projects focus on energy infrastructure and distributed energy projects, both involving project development and funding issues. Redevelopment and energy use to maximize climate change-related funding and trading opportunities have also become significant aspects of her practice. Ms. Montgomery faces community relations, redevelopment, and remediation issues associated with old manufactured gas plants on a regular basis. In her role as common counsel for two landfill sites in Toledo, Ohio, diverse and complex legal, technical, community relations, and administrative issues were addressed in conjunction with closure and redevelopment of the sites. Ms. Montgomery received her law degree from Northwestern University School of Law in 1990 and her undergraduate degree from the University of Illinois (BS, secondary education, high honors, 1980).

Bill Mundy, Ph.D., MAI, CRE, is director emeritus at Greenfield Advisors, Seattle, Washington, a firm specializing in the valuation of conservation, preservation, and contaminated properties. Mr. Mundy has published numerous articles in various professional and academic journals. He also contributed to and reviewed *The Appraisal of Real Estate* (9th, 10th, 11th eds.), published by the Appraisal Institute. Dr. Mundy is a fellow of the Weimer School of Advanced Studies in Real Estate and Land Economics. In 2007, the Appraisal Institute named his 1992 article, "The Impact of Hazardous Materials on Property Values", one of the nine most significant articles on appraisal in the past seventy-five years.

Deborah E. Nelson is a partner at the Boise, Idaho law firm of Givens Pursley LLP. Her practice focuses on helping clients navigate and obtain all of the legal entitlements required for the siting, operation, or expansion of a business or development. These entitlements include real estate acquisition, land-use approvals, environmental permits, and water rights. Deborah has experience with industrial, energy, agricultural, brownfields redevelopment, commercial, resort, large-scale residential, and mixed-use projects. She handles both permitting and disputes and has experience in administrative, litigation, and transactional settings. She is a regular speaker and published author on the topics of Idaho land-use law and policy and environmental considerations for development. Deborah is a recipient of the Tribute to Women and Industry award, *Idaho Business Review's* Women of the Year award, Idaho Women Lawyers' distinguished Kate Feltham award, and *Idaho Business Review's* Accomplished 40 Under 40 award.

Jonathan Z. Pearlson is a director in the Environmental Law Group of Goulston & Storrs in Boston, Massachusetts. He counsels clients on a variety of environmental issues, many of which are related to the transfer and redevelopment of brownfield properties. A substantial portion of Mr. Pearlson's practice involves the negotiation and placement of environmental insurance policies. He has helped tailor and place environmental liability, remediation cost cap, and lender liability policies on behalf of real estate developers, lenders, corporations, municipalities, and private parties. Prior to joining Goulston & Storrs, Mr. Pearlson's practice focused on the representation of corporations in insurance coverage litigation concerning environmental matters. He is a graduate of Tufts University and Northeastern University School of Law and is listed in *Best Lawyers in America*.

John E. Peltonen is a member and director of the firm of Sheehan Phinney Bass + Green, Professional Association, where he is chair of the Environmental Practice Group. Mr. Peltonen has over twenty-five years of experience with environmental litigation, permitting, and compliance, including representation of parties in numerous Superfund cases. He is an experienced mediator, and has assisted in the resolution of many complex environmental matters. He is a graduate of Dartmouth College, holds a master's degree in political science from the University of Arkansas, and received his law degree from Boston College.

William L. Penny is a member of the law firm of Stites & Harbison, PLLC in the Nashville, Tennessee office. He has practiced in the environmental law field for more than 25 years. Before entering the private practice of law he was general counsel for the Tennessee Department of Environment and Conservation and its predecessor agencies for 10 years. His practice includes environmental remediation, water quality and wetlands, RCRA, CERCLA, and UST regulatory and litigation matters before federal, state and local agencies and courts. He also handles a number of environmental transactional matters and has successfully obtained brownfield protection under the Tennessee Brownfields Act for numerous properties in Tennessee.

Penny is past chair of the Environmental Law Section of the Tennessee and Nashville Bar Associations. He is also active in the American Bar Association's Section of Environment, Energy, and Resources, where he has served on the Section Council and currently serves as the Budget Officer. He is the principal author of *A Practical Guide to Tennessee Environmental Law*, has authored numerous articles on environmental law, and is a frequent speaker both nationally and locally. Penny received his Bachelor of Arts from the University of Tennessee, Knoxville in 1975 and his Doctor of Jurisprudence from the Nashville School of Law in 1981. He is an instructor at the Nashville School of Law in Environmental Law and Administrative Law.

Gerald L. Pouncey, Jr. heads the environmental law, transportation and land use section of Morris, Manning & Martin, LLP. His primary focus is the redevelopment of environmentally impacted properties (including state and federal Superfund sites), and mergers, acquisitions, investments, and financing involving such properties. He has led efforts in the acquisition and redevelopment of numerous old industrial properties throughout the country, including the Atlantic Steel Redevelopment in Atlanta, a former wood treating facility in South Florida, a former airplane manufacturing facility in New York, several former automobile assembly facilities in Georgia, a former granite mine in Maryland, former textile mills in numerous states, a former chrome smelting facility in South Carolina, a former oil production facility in California, and numerous other similar projects. He has also served as lead negotiator for industry (both foreign and domestic) considering locating in Georgia, including most recently the \$400 million Toyo Tire facility in Bartow County. Mr. Pouncey has also lead efforts in the expansion and redevelopment of various port facilities. Mr. Pouncey lectures nationally and internationally on these topics and has also written numerous articles on redevelopment of environmentally impacted properties.

Notably, Mr. Pouncey has, since its inception, served as lead environmental counsel for the Atlantic Station project, which is the nation's largest brownfield redevelopment. Mr. Pouncey is a past board member and chair of the Environmental and

Toxic Tort Section of the Atlanta Bar Association. Mr. Pouncey serves on the National Environmental Subcommittee for the International Council of Shopping Centers as an officer, Executive Committee member and board member for the Council for Quality Growth, and the Environmental Committee for the Atlanta Chapter of the Urban Land Institute. Mr. Pouncey served as a legislative appointee to the commission formed to review reauthorization of Georgia's Hazardous Waste Trust Fund. As part of this legislative committee, Mr. Pouncey was the principal author of Georgia's new brownfield legislation. He serves on the Board of the Metropolitan North Georgia Water Management District. He also serves on the Board of Directors for the Georgia Chamber of Commerce. He is also the past chair of Cobb Landmarks and Historical Society, a nonprofit historical preservation society.

Mr. Pouncey has been voted as one of America's Leading Lawyers for Business by Chambers USA and honored as a "Georgia Super Lawyer" by *Atlanta* magazine. Mr. Pouncey is listed in Who's Who in the Law by *Atlanta Business Chronicle*. He was selected by his peers as one of *Georgia Trend*'s Legal Elite and as a member of *Best Lawyers in America* in the specialty of environmental law. Mr. Pouncey obtained his law degree, magna cum laude, in 1985 from the University of Georgia, where he was a member of the Order of the Coif and served both on the editorial board and the managing board of the *University of Georgia Law Review*. Mr. Pouncey obtained his undergraduate degree in chemical engineering with honors from Auburn University. Following his legal education, Mr. Pouncey served as a law clerk for the Honorable James C. Hill, United States Court of Appeals for the Eleventh Circuit.

James T. Price is a partner and chair of the environmental practice group at Spencer Fane Britt & Browne LLP in Kansas City, Missouri. Price is past chair of the Brownfields Task Force of the American Bar Association's Section of Environment, Energy, and Resources. He is a past chair and vice-chair of several committees within the Section, including the Solid and Hazardous Waste, Environmental Transactions and Brownfields, and State and Local Environmental Cooperation Committees, as well as a past member of the Section Council. Price frequently writes and speaks on topics involving environmental law and contaminated site redevelopment. Price received his BA in journalism from the University of Missouri in 1977. He graduated with honors from Harvard Law School in 1980.

Rebecca Wright Pritchett is founder and managing member of Pritchett Law Firm LLC in Birmingham, Alabama. Ms. Pritchett has over fifteen years of experience and a diverse environmental law practice. She assists a variety of clients with regulatory compliance, enforcement actions, and civil litigation in all aspects of environmental and natural resources law. Ms. Pritchett has represented businesses of all sizes, from Fortune 500 companies to sole proprietorships, nonprofit organizations, trusts and estates, governmental entities, individuals, and trade associations in litigation, regulatory, and transactional matters. She has extensive experience in brownfield redevelopment, brownfield economic incentives, financing purchases of contaminated property, due diligence investigations, water quality, water rights, municipal water supply, wetland and coastal zone issues, hazardous waste and solid waste issues, and mineral rights. Ms. Pritchett also has experience in the areas of air quality, insecticides, fungicides, endangered species, and wildlife law. Ms. Pritchett's environmental law practice is complemented by significant experience in the areas of public contracts, open meeting laws, construction contracts, construction litigation, eminent

domain, real property, governmental affairs, lobbying, forestry, operations security, and ecoterrorism issues, giving her a broad framework for providing solutions to environmental problems.

Ms. Pritchett is past chair of the Alabama State Bar Environmental Law Section. She received her law degree from the University of Oregon School of Law, where she also received a Statement of Completion in Environmental and Natural Resources Law. She received her undergraduate degree with honors from the University of Southern Mississippi. Ms. Pritchett is admitted to the bar in Alabama and holds an inactive California bar license as well. She lectures regularly on environmental law topics at trade meetings and continuing education programs. Ms. Pritchett is active in the American Bar Association's Section of Environment, Energy, and Resources, where she serves as publications vice chair of the Environmental Transactions and Brownfields Committee. Ms. Pritchett has been selected for inclusion in *Best Lawyers in America* in the environmental law category, as well as being selected by her peers for inclusion in the *Birmingham Business Journal*'s Best of the Bar listing and *Birmingham Magazine*'s Best Lawyers listing, both in the "environmental" category.

Scott H. Reisch is a partner in Hogan & Hartson's Denver office, where he is a director of the firm's environmental practice group. Mr. Reisch's practice includes litigation and counseling on a broad range of environmental matters, with emphasis on brownfields, environmental issues in commercial transactions, Superfund litigation, and compliance with state and federal laws relating to hazardous and solid wastes, release reporting, and underground storage tanks. Mr. Reisch's work on commercial transactions includes environmental due diligence and negotiation of environmental representations, indemnities, and insurance policies. He has advised clients on some of the most prominent brownfield redevelopment projects in the Denver metropolitan area, including the implementation of a voluntary cleanup program in connection with the construction of the Pepsi Center and the redevelopment of the former Rocky Mountain Arsenal into the new home for the Colorado Rapids.

Mr. Reisch's publications include chapters on brownfields and voluntary cleanups in *The Law of Distressed Real Property* (B. Dunway, ed., 2008) and *Environmental Regulation of Colorado Real Property* (S. Bain, ed., 2007). He is the author or co-author of *CERCLA Comes Full Circle in ARC*, Colorado Lawyer, Nov. 2007; *Dirty Money: EPA Issues Brownfields Grant Guidelines*, Colorado Lawyer, April 2003; and *The Brownfields Amendments: New Opportunities, New Challenges—Parts I and II*, Colorado Lawyer, June and September 2002. Since 2005, Chambers & Partners USA has identified Mr. Reisch as one of the leading environmental practitioners in Colorado.

Mr. Reisch is a graduate of Stanford University (BA, with distinction, 1985) and Stanford Law School (JD, 1988), where he was note editor of the *Stanford Law Review*. He is a member of the bars of Colorado, California, and the District of Columbia. Mr. Reisch is the immediate past chair of the Environmental Section of the Colorado Bar Association and serves on the Executive Committee of the Colorado chapter of the National Brownfields Association.

William R. Rish is a principal at Hull & Associates and heads up Hull's Environmental Division. He has over twenty-five years experience in risk assessment, decision analysis, and environmental consulting. As a certified professional under Ohio's Voluntary Action Program, he has worked on many of Ohio's brownfield projects. Mr. Rish has been active for many years in the development of federal and state regulatory

rules, guidance, and cleanup standards. He received a Ph.D. in engineering and public policy from Carnegie-Mellon University.

James R. Rocco has over thirty years experience in environmental risk management and decision-making. He is a founder and principal in Sage Risk Solutions LLC, a consulting firm specializing in environmental risk management for commercial, industrial, and brownfield properties. Through Sage, he is a member of a team of professionals associated with the Risk Assessment Corporation, a company that specializes in innovative solutions to environmental, human health, and community issues resulting from chemicals and radionuclides in the environment and with Vita Nuova LLC, a company that specializes in the redevelopment and revitalization of environmentally impacted properties and neighborhoods. Prior to his involvement in Sage, he was employed by BP Exploration & Oil Inc. in engineering and management positions. Mr. Rocco holds a BS in civil engineering from the New Jersey Institute of Technology.

Mr. Rocco's expertise and primary interests are in the areas of technically sound and resource-efficient approaches for environmental risk management and risk-based decision processes for effective and successful site corrective action and property redevelopment. His experience includes human health risk evaluation, risk-based decision-making for corrective action and property transfer and reuse, community and stakeholder communication and interaction, environmental compliance and management program development, and environmental information management.

Mr. Rocco serves as a regulatory and legislative consultant to petroleum industry trade organizations and has been active in legislative and regulatory issues, environmental compliance, and risk management. He was a principal author of the ASTM Standard Guide for Corrective Action for Petroleum Releases (ASTM E1599-94), Standard Guide for Risk-Based Corrective Action (RBCA) Applied at Petroleum Release Sites (ASTM E1739-95), and Standard Guide for the Process of Sustainable Brownfields Redevelopment (ASTM E1984-98). Mr. Rocco is chairman of the Ohio Petroleum Underground Storage Tank Release Compensation Board and has been a member of the Board since its formation in July 1989.

Greg Rogers is president and founder of Advanced Environmental Dimensions, LLC, a management consulting firm specializing in environmental accounting, disclosure, and tax. He is author of *Financial Reporting of Environmental Liabilities and Risks after Sarbanes-Oxley* (Wiley 2005) and chairman of the American Bar Association's Committee on Environmental Disclosure. Mr. Rogers received his law degree from the Southern Methodist University School of Law where he was a Hatton W. Sumners Scholar and law review editor. He received his BBA in accounting with honors from the University of Oklahoma. Mr. Rogers is recognized in *Best Lawyers in America* in the field of environmental law.

Gale Lea Rubrecht is a member of Jackson Kelly PLLC and its Environmental Practice Group. Her practice focuses on environmental, energy, and natural resources matters for electric utilities, chemical companies, manufacturers, petroleum retailers, bargecleaning operations, coal companies, the alumina industry, real estate developers, and other clients. Ms. Rubrecht concentrates on air and waste issues involving compliance advice, agency rulemakings, administrative and civil enforcement proceedings, litigation, and appellate advocacy. She has represented a variety of clients on remediation

and redevelopment projects under the West Virginia voluntary cleanup program and counseled clients on a variety of matters concerning U.S. EPA's brownfields program, including prospective purchasers, institutional controls, windfall liens, site assessments, All Appropriate Inquiry Rule, risk assessments, assessment grants, and revolving loan funds.

Ms. Rubrecht is actively involved with brownfields in West Virginia as a seminar lecturer and author. She is also co-chair of the Waste Subcommittee of the West Virginia Chamber of Commerce and a member of the Waste Team for the West Virginia Manufacturers' Association. She served on the Technical Subcommittee of the West Virginia Voluntary Remediation and Redevelopment Act Steering Committee for the drafting of the Guidance Manual. Before joining the Environmental Practice Group of Jackson Kelly PLLC, Ms. Rubrecht was a member of the firm's Litigation Department and represented clients in environmental insurance coverage matters. In addition, Ms. Rubrecht served as a law clerk to the Honorable K. K. Hall, Judge of the United States Court of Appeals for the Fourth Circuit. Ms. Rubrecht received her BA from Hollins College and her law degree from West Virginia University. She is a member of Phi Beta Kappa and the Order of the Coif.

Richard L. Salberg, M.D., is vice president and chairman of the board of Hemisphere Development LLC, a company that acquires, redevelops, and consults on environmentally distressed real estate. Dr. Salberg received his medical degree from the Chicago Medical School and completed his neurology residency and training in electromyography at the Cleveland Clinic Foundation. Dr. Salberg is certified by the American Board of Psychiatry & Neurology, the American Board of Electrodiagnostic and Neuromuscular Medicine, and in the past has had certification with Added Qualifications in Clinical Neurophysiology and the American Society of Neurorehabilitation. He is a principal in the Neurological Institute, where he serves as director of electromyography. He is also an adjunct staff member of the Cleveland Clinic Foundation's Department of Neurology. Dr. Salberg has lectured both nationally and internationally, including presentations in Europe, China, and Vietnam. He has published articles in numerous professional publications, including Surgical Neurology, the Journal of General Internal Medicine, and the Journal of Cerebrovascular Disease and Stroke.

Jeff L. Salinger leads Shearman & Sterling LLP's environmental practice group. He has advised numerous companies and financial institutions on environmental matters arising in the context of mergers, acquisitions, divestitures, financings, real estate offerings, and brownfields redevelopment, as well as on day-to-day regulatory and compliance matters. He has acted as lead environmental counsel to underwriters and issuers in securities offerings involving environmental disclosure, including climate change and accounting matters. Mr. Salinger advises clients on a wide range of green or sustainable development projects, including those involving LEED certification. In addition, he has extensive experience advising clients in connection with environmental claims, counseling issuers and underwriters regarding climate change disclosure requirements and trends, and advising financial institutions regarding liability risks relating to environmentally challenged borrowers.

The focus of Mr. Salinger's practice is on managing environmental risk in the context of corporate and real estate transactions. To this end, he conducts and coordinates environmental due diligence assessments, retains and supervises technical experts,

counsels clients on deal-related liability and risk allocation issues, drafts and negotiates contract language, and represents clients with contractual environmental claims. Mr. Salinger also coordinates due diligence efforts in the context of financial statements analyses and public securities filings. He has provided environmental counsel on hundreds of successfully consummated transactions.

In 2003, Mr. Salinger was appointed by Mayor Michael Bloomberg to the Council on the Environment of New York City. Chambers USA ranked Mr. Salinger as a top tier "environmental: mainly transactional" attorney in 2008 and 2009. Mr. Salinger has also been named by New York *Super Lawyers* magazine as one of the top environmental attorneys in New York.

E. Joseph Sanders has been the general counsel for the Tennessee Department of Environment and Conservation since 1996. From 1984 until 1992, Mr. Sanders was an assistant general counsel for the Department, serving as the lead attorney in the areas of Superfund and Hazardous Waste. From 1993 until 1996, he was deputy general counsel for the Department. He has acted as a special district attorney general on numerous occasions assisting local district attorneys in their prosecution of persons violating environmental laws. Mr. Sanders received his BS from the University of Tennessee and his JD from Memphis State University. He is a member of the Nashville Bar Association and the Tennessee Bar Association. He is a past chair of the Environmental Section of the Tennessee Bar Association.

Adam Saurwein is an associate with the law firm of McDonald Hopkins LLC in its Cleveland office, where he focuses his practice on real estate, energy, and commercial finance. Mr. Saurwein earned a JD, magna cum laude, from Cleveland-Marshall College of Law and a master's in urban planning, design, and development with a certificate in real estate finance from the Levin College of Urban Affairs at Cleveland State University. For two years, he worked as a research assistant under the direction of Dr. Robert A. Simons, professor of real estate finance at the Levin College of Urban Affairs. Mr. Saurwein has researched and co-authored several book chapters that address the financing of challenging real estate redevelopment projects. He also has served as editor-in-chief of the *Journal of Law and Health*. Mr. Saurwein received a BA in classical languages from the University of Dallas.

Roger D. Schwenke is a 1969 graduate of the University of Florida College of Law and is a shareholder at Carlton Fields, P.A. Tampa, where he has served as chair of the Real Estate Department. He has an active financing, real estate, and environmental practice representing lenders and private landowners in the financing and development of contaminated property. He is a former chair of the Environmental and Land Use Law Section of the Florida Bar and of the Environmental Committee for the American College of Real Estate Lawyers, and also served as the ABA advisor to the Uniform Law Commissioners Drafting Committee for a Uniform Environmental Covenants Act. In 2008, he was inducted into the American College of Environmental Lawyers, and is the only lawyer in the United States to be both a member of that College and of the American College of Real Estate Lawyers. Mr. Schwenke has served as an adjunct professor at Stetson College of Law and as a faculty member of the University of Miami School of Law Graduate Program in Real Property Development. He is the author of numerous articles on environmental issues, especially as they affect real estate. He is listed in both *Who's Who in America* and *Best Lawyers in America*.

William M. Seuch is a director with the firm of Goulston & Storrs in Boston, Massachusetts, where he concentrates his practice on environmental law, including brownfields issues associated with the development of previously contaminated properties. He counsels clients on the environmental issues associated with real estate transactions, industrial operations, corporate mergers and acquisitions, and international business transactions, as well as financings regarding all of these matters. Mr. Seuch also has significant experience in environmental litigation, including insurance coverage disputes, and he frequently writes articles and speaks about environmental issues. He is listed by Chambers USA as being among America's leading business lawyers. Mr. Seuch graduated cum laude from the University of Connecticut and received his law degree from the Georgetown University Law Center.

Robert A. Simons is a professor and former director of the Master of Urban Planning, Design and Development program at the Levin College of Urban Affairs at Cleveland State University (CSU) in Cleveland, Ohio. He is also the faculty advisor for the Certificate Program in Real Estate Development and Finance, offered in conjunction with the Nance College of Business at CSU. During fall 2005, Dr. Simons was a Fulbright Scholar at Wits University in Johannesburg, South Africa. He received his Ph.D. from the University of North Carolina at Chapel Hill (UNC) in city and regional planning, with an emphasis in real estate. He also holds a master of regional planning and a master of science in economics, both from UNC. His undergraduate degree in anthropology was earned at Colorado State University.

Dr. Simons has been a member of the American Institute of Certified Planners (AICP) since 1983. He is in the inner leadership group of the American Real Estate Society (ARES), and will be program chair in 2009–2010 and president in 2011–2012. At the Levin College of Urban Affairs, Dr. Simons teaches courses in real estate development, market analysis and finance, public economics, Ph.D. research methods, and environmental finance. Dr. Simons has published over forty-five articles and book chapters on real estate, urban redevelopment, environmental damages, housing policy, and brownfields redevelopment. He authored books entitled *Turning Brownfields into Greenbacks* (published by Urban Land Institute) and *When Bad Things Happen to Good Property* (Environmental Law Institute 2006), and was the lead editor for an international research monograph, *Indigenous Property and Valuation* (ARES, 2008). Another *Adaptive Reuse* book by ULI is due out in 2009. Dr. Simons has an active consulting practice, and has served as an expert witness in over fifty matters related to real estate, housing markets, and environmental contamination.

John Slavich, a shareholder in the law firm of Guida, Slavich & Flores, P.C., has a diversified environmental law practice that focuses on environmental issues arising in real estate, corporate, and commercial transactions and on counseling with regard to environmental compliance issues involving a broad range of industries. He devotes a substantial amount of his practice to working with parties to structure deals that can put environmentally impacted properties back on the market and into productive use.

Mr. Slavich is a member of the State Bar of Texas and received his law degree from Washington University in St. Louis, where he was a member of the board of editors of the *Washington University Law Quarterly*. He earned his MBA from Southern Methodist University, and his undergraduate degree from Earlham College.

Andrew L. Spielman is a partner in the Denver and Washington offices of Hogan & Hartson LLP, a Washington, DC-based law firm with twenty-seven offices across the

United States, Latin America, Europe, the Middle East, and Asia. Mr. Spielman combines twenty years of Washington, DC, state, and local government experience with land use, Western public lands, and natural resource law to assist ski areas, resorts, wind energy and mineral developers, water suppliers, and Indian tribes with obtaining development approvals and permits from governments across the Western United States. Mr. Spielman served as an associate office director during his eight years at U.S. EPA and currently serves Colorado's Governor as chairman of the Regional Air Quality Council. Mr. Spielman received a BA and a Master of Governmental Administration from the University of Pennsylvania and was awarded his JD from Georgetown University Law Center. He is a frequent lecturer on NEPA and energy facility siting and is a member of the Colorado and Washington, DC bars.

Michael A. Stahler is an associate at Kenlan, Schwiebert, Facey & Goss, P.C. in Rutland, Vermont. His primary practice is commercial and civil litigation, including matters involving Vermont's environmental laws. He is a 2003 graduate of Middlebury College (BA, political science, Cum Laude) and a 2008 graduate of Vermont Law School (JD, cum laude, General Practice Certificate). Before going to law school, Michael worked as a litigation paralegal at Curley and Curley, P.C. in Boston, Massachusetts, where he handled premises and product liability cases as well as other civil litigation matters.

During his time at Vermont Law School, Michael worked as a clinician at the South Royalton Legal Clinic, handling cases involving children and indigent clients. He was also selected to be a dean's fellow in the fall of 2007 and taught First Year Legal Writing and Research. Michael was selected as the school's first Jeffords Scholar and received academic excellence awards for the top grades in Torts, Commercial Transactions, and Sexual Orientation and the Law.

Henry L. Stephens, Ir. is professor of law and former dean at the Chase College of Law at Northern Kentucky University where he teaches courses, lectures, and produces scholarship in the areas of alternative dispute resolution, evidence, environmental law, administrative law, trial practice, and mining law and serves as director of the College of Law's Advocacy Center. His practice career includes sixteen years of general litigation practice with the firms of Middleton, Reutlinger and Baird, Louisville, Kentucky; Robinson & McElwee, Charleston, West Virginia (Lexington, Kentucky office); and Greenebaum Doll and McDonald, PLLC in Covington, Kentucky, as well as service as a former prosecutor with the Kentucky Natural Resources & Environmental Protection Cabinet. He is a 1975 graduate of the University of Kentucky College of Law, where he was a published member of the Kentucky Law Journal and a member of the Moot Court Board. He completed mediator training at the Harvard Law School Program of Instruction for Lawyers and began serving as a mediator in 1996. Having mediated over 1,100 cases, he is currently listed (and was listed in the inaugural edition of) Best Lawyers in America in the category of Alternative Dispute Resolution (one of only eight mediators in Kentucky so listed) and is listed in Martindale Hubbell's Bar Registry of Preeminent Lawyers.

Graham J. Stevens is currently the chief of staff for the Connecticut Department of Environmental Protection and is the state of Connecticut's brownfields coordinator. Previously, Mr. Stevens spent nine years as an environmental analyst with CTDEP's Remediation Division overseeing investigation and remediation projects. During this time, Mr. Stevens also worked on programmatic issues involving institutional

controls, vapor intrusion, and remedial standards. Mr. Stevens holds a BA in environmental geography from Clark University and is a candidate for an MS in Hydrogeology from the University of Connecticut.

Robert G. Tardiff is a co-founder and president of the Sapphire Group, headquartered in Bethesda, Maryland. He received his doctoral degree in pharmacology and toxicology from the University of Chicago and a BS in biology from Merrimack College. He is a fellow of the Academy of Toxicological Sciences and an internationally recognized expert in toxicology and risk assessment with over thirty years of experience in the fields of strategic risk management, toxicologic interpretations and research, risk assessment/safety evaluation, research planning, regulatory affairs, and risk communication. He has provided counsel to diverse clients including corporate executives of Fortune 500 companies, trade associations, regulatory agencies, and attorneys. Prior to co-founding the Sapphire Group with Richard Hubner in 1997, he was a senior vice president with EA Engineering, Science, & Technology, Inc. Previously a director with RiskFocus, Versar, Inc.; a principal with the Environ Corporation; and the director of risk assessment at Life Systems/ICAIR, Dr. Tardiff also served as executive director of the Board on Toxicology and Environmental Health Hazards at the National Academy of Sciences/National Research Council and as chief of the Toxicological Assessment Branch in the Office of Research and Development of U.S. EPA. He is a current or past member of numerous professional and learned societies including the Academy of Toxicological Sciences (co-founder), the American Association for the Advancement of Sciences, the International Scientific Group on Methodologies for the Safety Evaluation of Chemicals, the International Society for Regulatory Toxicology and Pharmacology, the Society for Risk Analysis (co-founder and past president), and the Society of Toxicology.

Michael B. Taylor, AICP, is president of Vita Nuova. Mr. Taylor is a leading strategist in implementing redevelopment at brownfields, RCRA, and Superfund sites. He specializes in the revitalization and redevelopment of some of the toughest sites and areas of the country, including small rural areas; inner-city environmental justice neighborhoods; and some of the most contaminated sites in the country, including nuclear, Superfund, and RCRA sites. Mr. Taylor chaired the ASTM task group for the National Standard on Sustainable Brownfields Redevelopment. He has trained over 2,000 local economic development, state, and federal officials in real estate and redevelopment of contaminated properties and contributed to national brownfields and Superfund redevelopment policy. He was a graduate Rockefeller fellow at Yale University, where he studied environmental science, public policy, and ethics. He graduated cum laude in urban planning and economics from Roanoke College. He recently co-taught a course in land use and environmental decision-making at Columbia School of Law and is a member of the Urban Land Institute, American Planning Association, and U.S. Green Building Council.

Steven Scott Tervooren is a member of the Anchorage, Alaska law firm of Hughes Pfiffner Gorski Seedorf & Odsen, LLC. He joined the firm in 1979 and serves as chairman of the firm's management committee. His thirty years of practice have incorporated a broad range of litigation, transactional, and administrative fields. His environmental practice includes counseling and defense relative to real estate transactions and enforcement actions on behalf of property owners, lenders, businesses,

military contractors, and others. Mr. Tervooren graduated from Oregon State University in 1976 (economics, with highest honors) and from the University of Oregon School of Law in 1979 (*Law Review*). Mr. Tervooren is an active member in the Defense Research Institute, serving as state liaison to the Commercial Litigation Committee and as a member of the Toxic Torts and other committees. He is the Alaska prime member for Association of Defense Trial Attorneys. Mr. Tervooren is recognized in numerous substantive law categories by *Best Lawyers in America* and has published on a range of litigation and real estate subjects for the American Bar Association, DRI, and other publishers.

Mitchell S. Thompson of the law firm Squire Sanders & Dempsey L.L.P. in Cleveland, Ohio focuses his practice on corporate taxation and international tax matters and is co-leader of Squire Sanders' international tax practice. He has extensive experience advising clients on U.S., non-U.S. and cross-border mergers, acquisitions, dispositions, and restructuring transactions, including advising a multinational public company on all tax aspects of a thirty country spin-off transaction and advising the acquirer in a recent \$3 billion acquisition. Prior to rejoining Squire Sanders in 2004, Mr. Thompson served as tax counsel for TRW Inc., then a multinational technology and manufacturing company, where he had domestic and international tax planning responsibilities for a \$4 billion division. Mr. Thompson is a frequent speaker and writer on corporate and international tax topics and is listed in *Best Lawyers in America*. He is a member of the Cleveland Tax Club (Board of Directors), the American Bar Association (subcommittee chair), and the Cleveland Metropolitan Bar Association.

Mary A. Throne is an attorney with Hickey & Evans, LLP, in Cheyenne, Wyoming. Ms. Throne has a general environmental practice, with an emphasis on air quality. Prior to joining Hickey & Evans in 1999, Ms. Throne served as a senior assistant attorney general representing the Department of Environmental Quality. In that position, she participated in the development of Wyoming's voluntary remediation law. Ms. Throne is the Wyoming Bar trustee for the Rocky Mountain Mineral Law Foundation and a region 8 vice chair for the ABA's State and Regional Environmental Cooperation Committee. Currently, Ms. Throne is a member of the Wyoming House of Representatives, where she has assisted in the development of Wyoming's carbon sequestration legislation. Ms. Throne received her BA in history from Princeton University in 1982 and her JD from Columbia Law School in 1988.

Kenneth Anthony Tinkler is an attorney in the Tampa office of Carlton Fields, P.A. where he is a member of the firm's Government Law and Consulting Practice Group. Mr. Tinkler is also a member of the firm's Real Estate & Finance Practice Group. He is board certified in city, county, and local government law by the Florida Bar and a member of the Executive Council of the Florida Bar's City, County and Local Government Law Section. His practice involves a wide variety of government law issues with a focus on land use, environmental permitting, energy, and election law. Mr. Tinkler's experience includes representation of individuals and corporations dealing with federal, state, and local government agencies, as well as representation of county government and constitutional officers. He also has expertise in public records & sunshine law, government ethics, parliamentary procedure, Florida county home-rule charters, and Voting Rights Act issues. Prior to joining Carlton Fields, Mr. Tinkler served as a senior assistant county attorney for Hillsborough County, Florida. Mr. Tinkler

received his JD from the University of Florida College of Law in 1997 and his BA, cum laude, in political science from Boston University in 1994.

Grant R. Trigger is a vice president and director of Brownfield Redevelopment for REI Investment Group, Inc. (REIG). He was formerly a partner with the law firm of Honigman, Miller, Schwartz and Cohn, located in Detroit, Michigan, where he practiced in the Environmental Law Department. Mr. Trigger has an undergraduate degree in environmental sciences engineering from the University of Michigan, is a registered professional engineer in Michigan, a cum laude graduate of the University of Detroit Mercy School of Law, and currently serves as an adjunct professor of law at the University of Detroit Mercy School of Law. At REIG, Mr. Trigger is responsible for project implementation/structuring, obtaining and coordinating various brownfield and other financial incentives, site development/engineering, environmental remediation, and liability risk management solutions.

Mr. Trigger was lead counsel and "deal architect" on the successful redevelopment of a 243-acre industrial waste landfill in Allen Park, Michigan (2005) and pioneered the most creative ownership liability protection transaction structure ever used in Michigan. This project was the recipient of the National Brownfield Phoenix award for U.S. EPA Region V in 2007 and the People's Choice Award and the top National Phoenix Award at the 2008 Brownfield Conference in May 2008. He negotiated the first residential risk-based closure in Michigan (1994); the first covenant not-to-sue for a commercial landfill redevelopment project in Southfield, Michigan (1994); and the proposed RCRA prospective purchaser agreement with U.S. EPA (2006) for the proposed McLouth Steel redevelopment project and the related public/private financial support packages.

Mr. Trigger is past chairman of the Environmental Law Section Council of the Michigan Bar Association and serves on the Executive Committee and is a founding member of the Michigan Chapter of the National Brownfield Association. He was named in the twelfth edition of *Best Lawyers in America* 2006.

He was also one of the primary moving forces behind the creation of Consumers Renaissance Development Corporation (CRDC) and lead editor of the *CRDC Brown-field Redevelopment Guidebook*. Mr. Trigger and Bruce Rasher of CRDC coordinated and presented the pioneering CRDC brownfield redevelopment training programs in Michigan—explaining brownfield transactional principles and concepts to thousands of community leaders and professionals across Michigan and at national forums. He also served on the original MDEQ Act 307/Part 201 Work Group for over twelve years and assisted in developing the guidance and principles underlying Michigan's environmental remediation and risk-based analysis programs.

Mr. Trigger co-authored the Michigan chapter in the ABA publication *Implementing Institutional Controls at Brownfields and Other Contaminated Sites* (1st ed., 2003). Mr. Trigger also received the 1997 Award of Excellence from the Michigan Association of Environmental Professionals for service to the profession and in 2000 was awarded the President's Award by the Michigan Economic Developers Association for his contributions to the organization.

Kathleen J. Trinward is an associate with the law firm of Linowes and Blocher, LLP, in Bethesda, Maryland. She is a member of the firm's Environmental Practice Group and has experience in voluntary cleanup programs, hazardous-waste remediation,

environmental compliance, contractual allocation of environmental liabilities, and environmental litigation. She has co-authored several articles on environmental law, including "The Maryland Voluntary Cleanup Program" in the *Maryland Bar Journal* and "In the District, Green is Every Builder's Color" in *Washington Lawyer* magazine.

Ann M. Waeger is a partner in the Westfield, New Jersey law firm of Farer Fersko, where she is a member of the Real Estate & Redevelopment practice group. Ms. Waeger is highly experienced in transactions involving the purchase, sale, and lease of industrial and commercial real estate; the formation of business entities; and the financing of real property and business assets. She has particularly strong expertise in the evolving role of environmental insurance policies as a risk management component of real estate deals.

Ms. Waeger's practice includes the oversight and negotiation of environmental insurance claims and the review, analysis, and negotiation of the new environmental insurance policies. She has played a prominent role in the negotiation and settlement of numerous insurance claims involving cost recovery for investigative and remedial activities. She has also successfully negotiated environmental insurance policies for use in connection with the sale and redevelopment of contaminated properties and brownfields, as well as and in connection with overall risk management programs.

Ms. Waeger is a fellow in the prestigious American College of Real Estate Lawyers (ACREL). She is a director and past president of Industrial/Commercial Real Estate Women, Inc. (ICREW NJ), and is chair of the national CREW Network Member Education Committee. She is a director and past chair of the Business Law Section of the New Jersey State Bar Association, and is a member of the New Jersey State Bar Association's Environmental Law Section. She is also a member of the American and New York State Bar Associations.

Ms. Waeger lectures extensively on environmental insurance topics. She is a faculty member for a number of longstanding American Law Institute—American Bar Association (ALI-ABA) courses, and has lectured at programs for ICREW NJ, the International Council of Shopping Centers, the New Jersey Institute for Continuing Legal Education, the New York State Bar Association, and U.S. EPA.

Ms. Waeger is the author of numerous articles and book chapters dealing with environmental insurance issues. She is named in *Best Lawyers in America*, is recognized by the Chambers USA Client Guide as a leader in both real estate and environmental law, is named one of the top fifty women "Super Lawyers" in New Jersey, and is accorded Martindale-Hubbell's highest AV rating.

Mary Jane E. Wagg is a member of the Litigation Section of the law firm Van Cott, Bagley, Cornwall & McCarthy, P.C. in Salt Lake City, Utah. Ms Wagg's practice focuses on complex commercial litigation and advising clients on a wide variety of matters, including environmental law and natural resources compliance and policy. Ms. Wagg holds a JD from the University of Michigan Law School, where she served as managing editor of the *Michigan Telecommunications and Technology Law Review*, and received a BA magna cum laude from the University of Michigan.

Gene Wasson is a member of Brunini, Grantham, Grower & Hewes, PLLC, in Jackson, Mississippi. He received his BS in biological engineering with honors from Mississippi State University in 1987 and his JD with honors from the University of Mississippi in

1991. He concentrates his practice primarily in the areas of environmental law and energy law. His environmental practice has included numerous cases involving cost recovery under CERCLA, citizen suit claims under RCRA and the CWA, and common law claims related to environmental contamination. In addition, Mr. Wasson advises clients on all aspects of environmental compliance, permitting, due diligence, remediation, and contracting, including application of the Mississippi Brownfields Voluntary Cleanup and Redevelopment Act.

Monica R. Williamson, a project scientist with Hull & Associates, Inc., has worked on human health risk assessment projects under several different regulatory entities. She has experience with the Ohio EPA Voluntary Action Program (VAP) and RCRA programs, the Maryland Department of the Environment Voluntary Cleanup Program, the Indiana Department of the Environment RISC program, and U.S. EPA CERCLA and RCRA corrective action programs. Monica holds an MS in soil science, emphasis in environmental chemistry, and a BS in natural resources from the Ohio State University.

Lesley Hay Wilson is experienced in environmental risk management and decision-making. Dr. Hay Wilson is a principal in Sage Risk Solutions LLC, a consulting firm specializing in environmental risk management for commercial, industrial, and brownfield properties. Through Sage, she is a member of a team of professionals associated with the Risk Assessment Corporation, a company that specializes in innovative solutions to environmental, human health, and community issues resulting from chemicals and radionuclides in the environment. Prior to her involvement in Sage, she was employed by BP Exploration and Oil, Inc. She holds a BS in chemical engineering from Northwestern University; an MS in engineering, civil engineering from the University of Texas at Austin; and a Ph.D. in civil engineering from the University of Texas at Austin.

Dr. Hay Wilson's professional interests include structured decision-making, exposure assessment, risk analysis, and the use of databases and geographic information systems in environmental risk management. Her experience includes human health risk evaluation, risk-based decision-making for corrective action sites, and environmental project management.

Dr. Hay Wilson has participated in work groups for the ASTM E50 Committee on Environmental Assessment. She was a lead author for the Risk-Based Corrective Action standard guide (ASTM E2081-00). She provided risk-based corrective action process support for the Standard Guide for Development of Conceptual Site Models and Remediation Strategies for Light Nonaqueous-Phase Liquids Released to the Subsurface (ASTM E2531-06). She was a principal author for the American Petroleum Institute (API) Publication 4741, "Collecting and Interpreting Soil Gas Samples from the Vadose Zone."

James B. Witkin is a partner and chair of the Environmental Practice Group at Linowes and Blocher LLP, a Maryland law firm. Mr. Witkin concentrates on environmental issues that arise in real estate and commercial transactions. His practice includes work with brownfields, contaminated property remediation, environmental insurance, green buildings and sustainable development, and lender liability. He regularly represents clients before federal and state environmental regulatory agencies.

Mr. Witkin is a frequent author and lecturer on environmental issues. He is the editor and a 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. His articles have appeared in *Legal Times, The Practical Real Estate Lawyer, The National Law Journal, Probate & Property,* and other publications. He has served on the editorial boards of *The Practical Real Estate Lawyer,* published by the American Law Institute—American Bar Association (ALI-ABA); *Real Estate/Environmental Liability News*, published by LRP Publications; and *Underground Storage Tank Guide*, published by Thompson Publishing Group.

He is (or has been) a member of the ALI-ABA Environmental Law Advisory Panel, vice-chair of the Environmental Law Committee of the Real Property Section of the American Bar Association, member of the Executive Committee of the Maryland Chapter of the National Brownfields Association, and chair of the Environmental Law Section of the Montgomery County (Maryland) Bar Association.

Mr. Witkin graduated from Harvard College (AB, cum laude), London School of Economics (M.Sc.), and Harvard Law School (JD, cum laude). He was a law clerk for the Honorable Ruth I. Abrams of the Massachusetts Supreme Judicial Court.

* * * In Memoriam

Two chapters of this publication were prepared by colleagues who unfortunately passed away well before their time. John C. Chambers was a brilliant attorney, advisor, and friend. Thomas F. Long was a gifted environmental scientist and risk assessor. While both of these friends are no longer with us, their valued work endures, remains relevant, and was included in this edition. Their bios are included here to provide a brief glimpse into each man's career. We miss and remember them both each day.

John C. Chambers was a member of the Federal Practice Department of Arent, Fox, Kintner, Plotkin & Kahn in Washington, DC, where he specialized in environmental counseling and litigation, with emphasis on hazardous waste regulation under RCRA and CERCLA. He wrote extensively on related topics. Before joining the firm, Mr. Chambers served as in-house counsel for CONOCO in Houston, Texas. From 1981 to 1984, he was principal RCRA attorney for the American Petroleum Institute and was elected chair of its RCRA task force in 1985. Mr. Chambers was also the founder of the Brownfields Business Information Network. He received a BA from the University of Pennsylvania and a JD from the Washington College of Law, American University.

Thomas F. Long was a program manager of the Sapphire Group located in Cleveland, Ohio. He was a toxicologist with over fifteen years of experience in the evaluation of health risks in the workplace, environment, and home. He received his master's in pharmacology and toxicology from Purdue University and a BS in biology from Wabash College. Prior to his association with the Sapphire Group, he was a supervising health scientist with the ChemRisk service of McLaren/Hart. Before this, he served for over a decade as senior toxicologist for the Illinois Department of Public Health.