



Nicholas Albergo, DEE, PE

Senior Professional Engineer

Qualified (Education): Ph.D. Candidate - Chemical Engineering (Admitted 08/05), Master of Science – Civil Engineering 08/86, Bachelor of Science - Engineering Science 08/86,

Connected (Professional Affiliations): Professional Engineer (Florida, South Carolina, North Carolina, Georgia, Alabama, Mississippi, New Jersey), Professor – Department of Civil and Environmental Engineering, University of South Florida, ASTM E50.02 Vice Chair on Environmental Assessment, Risk Management and Corrective Action, Certified Florida Circuit Civil Mediator, Arbitrator – American Arbitration Association Roster of Neutrals, Certified Florida DFS Neutral Evaluator, American Academy of Environmental Engineers – Diplomate, American Academy of Water Resources Engineers – Founding Diplomate, American College of Forensic Engineers – Fellow, American Society of Civil Engineers - Fellow

Professor: Department of Civil and Environmental Engineering at University of South Florida

Professional Summary: Nick Albergo was the founder and CEO of HSA Engineers & Scientists, a Florida-based engineering consulting firm that he successfully grew to more than 300 professionals spread throughout fifteen offices. The firm was sold to GHD in 2013. He has had a distinguished career as an inventor, as the author of over 185 professional publications, and as the founder and Keynote Speaker for the Florida Remediation Conference on Innovative Remedial Technologies which, for the past 20 years, attracts greater than 500 professionals annually. He has shaped the rules and regulations that are now in common use throughout the United States, as one of the primary authors of the ASTM E 1527, 1528 and E 1903 Standard Practice for Environmental Site Assessments. He also co-authored the statutes for the State of Florida's Dry cleaning Solvent Clean-up Program, and assisted the State with the development of the regulations and the training of staff. Finally, he assisted the Governmental Accounting Standards Board in their development of Statement No. 49, Accounting and Financial Reporting for Pollution Remediation Obligations. Beyond his domestic accomplishments, he is also a sought after lecturer abroad, working as a technical trainer for Governments, the World Bank and United Nations.

Areas of Expertise environmental / geotechnical / chemical engineering including well design, landfill design, environmental site assessment and remedial design, advanced hydrogeology, geochemistry, contaminant fate and transport, risk assessment, water/wastewater quality/treatment design, regulatory compliance, waste characterization, ground subsidence and structural settlement evaluation.

- Assessment of risks from regulated and unregulated materials and practices
- Analysis of new requirements or regulations
- Process or waste management changes

EXPERIENCE

Chemical/Environmental Engineering

Nick's chemical/environmental experience is well established and includes contamination assessment, degradation and migration analysis, water/wastewater treatment and permitting, and soil & groundwater remedial strategy and design, specifically in the areas pertaining to heavy metals and recalcitrant compounds including, chlorinated solvents, pesticides and explosives.

CERCLA/RCRA Experience

Nick has extensive CERCLA / DOD and BRAC experience at sites where numerous Areas of Concern (AOCs) were investigated and evaluated during the Remedial Investigation/Feasibility Study (RI / FS) phase, as well as similar experience at RCRA sites involving managing the complete corrective action process from the RFA / RFI, through the CMS / CMI, and including numerous instances where interim/ stabilization measures were implemented to prevent or minimize the further spread of contamination. He has also conducted numerous facility inspections geared towards compliance with major regulatory frameworks such as RCRA and TSCA.

Regulatory Compliance

- Evaluation of facility activities with respect to processes and waste streams
- Evaluation of compliance with deadlines established through applicable permits
- Cross program compliance analysis
- Evaluation of the effectiveness of in-place environmental management systems

Geotechnical Engineering

For over 30 years, Nick has been consulting for domestic and international clients in the areas of environmental and geotechnical engineering, including geotechnical/geological/geophysical and forensic studies for the presence of, and potential for, sinkhole activity in karst regions. In addition, he provides opinions for studies involving the presence of



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detrimental soil or geotechnical conditions, which have or may affect existing structures. His versatile experience also includes his assistance in many structural damage assessments pertaining to natural catastrophic events (*i.e.*, hurricane, tornado, flood, etc.).

Expert Witness

Nick has been previously qualified as an expert in the fields of environmental and chemical engineering, engineering geology, forensic analysis, facility operations, environmental site assessment, waste characterization, soil assessment, transport, fate and migration of contaminants and fugitive emissions, risk analysis, and remedial design and performance. Both his academic and professional experience also includes substantial training in the fields of biology and chemistry.

He has served as an expert during jury and non-jury trials, within State, Federal and international court systems, and has represented plaintiffs and defendants evenly. He has also assisted counsel with *Daubert* challenges to the admissibility of expert testimony based on Fed. R. Evid. 702, where he has provided support or expert testimony regarding a factors analysis including: 1) Was it subjected to peer-reviewed publication? 2) Does it have a known or knowable error rate? 3) Is it generally accepted in the relevant scientific field? And 4) Has it been tested or is it testable?

His strengths as an expert witness include: credibility, ability to articulate, sincerity, authoritativeness, correctness, common sense, wisdom, invulnerability, professional manner, and an ability to be a problem solver. He speaks in a language that is understandable to the judge and jury. In summary, he has an outstanding reputation as a "street smart" scientist with a strong theoretical background. His hands-on expertise gained through experience and training, has afforded counsel and their clients with a persuasive advantage in cases involving the *application* of principles, as opposed to many academics that merely offer an *explanation* of principles. He always remains cognizant of the importance of satisfying the primary objectives of assisting the judge and jury's understanding of the case, and presenting an opinion that determines the verdict.

In offering an opinion, he traditionally performs several separate functions as follows: (i) establish the facts by studying available documentation, and determine technical information of relevance; (ii) interpret the facts so as to provide a technical basis for the case; (iii) define the "standard of care" which should be exercised by professionals in the field; and (iv) comment on the opposing expert's facts and opinions through an "intelligence" effort.

National/International Training/Consulting

Pesticide Expert – **Food and Agriculture Organization of the United Nations**, Yaounde', Cameroon, May 2016

Nation-wide Technical Trainer – **Distinguished Speaker Series – American Society of Civil Engineers (ASCE)**, *Tools to Ensure Effective Preparation and Testimony as an Engineering Professional*, April, 2016

Technical Trainer – *Environmental Regulatory Framework Development / Environmental Assessment / Compliance / Closure*, Doha, Qatar, February 2015

Pesticide Expert – **Food and Agriculture Organization of the United Nations**, *Civil War Bombing Site*, Hargeisa, Somalia, April 2014

Nation-wide Technical Trainer – **Distinguished Speaker Series – American Society of Civil Engineers (ASCE)**, *Environmental Assessment/Due Diligence*, October, 2013 and 2014

Guest Professor - **Jiangxi Academy of Environmental Sciences**, *Environmental Regulatory Framework Development/Risk Assessment*, Nanjuang, China, October, 2013

Nation-wide Technical Trainer – **U.S. Department of Housing and Urban Development**, *Environmental Assessment/Due Diligence*, September, 2013

Technical Trainer – **Panama Canal Authority**, *Environmental Assessment / Compliance / Closure*, Panama City, June, 2013

Guest Lecturer – **Vietnam Environment Administration**, *Toxic Sites Identification Program*, July 2012

Guest Lecturer – **Food and Agriculture Organization of the United Nations**, *Toxic Sites Identification Program*, July 2012

Country-wide Technical Trainer – **Indonesia State Ministry of Environment**, *Environmental Regulatory Framework Development / Environmental Assessment / Compliance / Closure*, Jakarta, Sumatra, October, 2010

Technical Trainer – **Instituto de Educacion Ambiental**, *Environmental Assessment / Compliance / Closure*, San Juan, Puerto Rico, April, 2005



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ASTM Environmental Site Assessment Training

Primary Author & Trainer - ASTM Environmental Assessment Standard E 1527 & E 1528, Philadelphia, Pa., 4/94, 10/97, 9/05, 3/07 & 4/08, Tampa, Fl., 11/94, 10/95, 1/96, 2/98, 2/99, 3/01, 12/02 & 12/03, 11/04, 11/05; Orlando, Fl., 1/97, 1/07, 4/08, 4/09 & 11/11; Atlanta, Ga., 2/95, 4/99, 11/00, 9/01, 4/03, 2/04, 5/05, 5/07, 5/08, 4/11, 4/14 Butte, Mn., 4/95; Dayton, OH., 8/95; Chicago, Ill., 9/96, 6/98, 10/99, 10/00, 9/02, 10/03, 5/04, 9/05, 5/10, 10/11, 6/12, 5/14, 10/14, 10/15; Memphis TN., 2/97; Myrtle Beach, SC., 3/97; Cincinnati, OH., 4/97, 9/98 & 9/07; San Francisco CA., 7/98; Ft. Lauderdale, Fl. 10/13, 12/00, 11/07 & 10/13; San Juan P.R. 10/02, 11/03, 4/05 & 3/07; Los Angeles, Ca 5/04, Honolulu, HI 9/03; New Orleans, La. 11/03, 4/09, 11/12; 5/14 & 5/15, Harrisburg, Pa. 4/05, 4/06, Pittsburgh, Pa. 5/06, Wichita, Ks. 12/05, Oklahoma City, Ok. 3/06, Little Rock, Ar 3/06, 10/06 & 2/07, Fayetteville, Ar 3/06; Washington DC 4/06, New York City 5/06, Valdosta, Ga 8/06, Boston, Ms 9/06, Las Vegas, Nv 10/06, 10/09, 9/13, 11/14, 4/16; Columbus OH 10/06, 12/06 & 9/08, Denver Co 11/06, Indianapolis, In 12/06, Cleveland, OH 1/07 & 2/08, St. Louis, Mo. 4/07, Baltimore, Ma. 5/07 & 4/08, Norfolk, Va. 9/08, and Jakarta, Indonesia 10/10.

Technical Task Group Leader & Trainer - ASTM Environmental Assessments: Phase II E 1903-02/11, Chicago, Ill., 9/02, 10/03, 6/12, 10/14, 10/15, San Juan, P.R., 11/03 & 4/05, New Orleans, La., 11/03, 11/12; Ft. Lauderdale, Fl. 10/13, Atlanta, Ga., 2/04, 5/08, 4/11, 4/14 Los Angeles, Ca 5/04, Harrisburg, Pa. 4/05, 4/06, Philadelphia, Pa. 9/05 & 4/08, Pittsburgh, Pa. 5/06, Wichita, Ks. 12/05, Oklahoma City, Ok. 3/06, Little Rock, Ar 3/06, 10/06 & 2/07, Fayetteville, Ar 3/06; Washington DC 4/06, Valdosta Ga 8/06, Indianapolis In 12/06, Cleveland, OH 1/07 & 2/08, Columbus, OH 9/08, St. Louis, Mo. 4/07, Baltimore, Ma. 5/07 & 4/08, Cincinnati, OH 9/07, Norfolk, Va. 9/08, Jakarta, Indonesia, 10/10, Orlando, Fl., 11/11, Chicago, IL 06/5, 06/06 & 06/07/12, New Orleans, LA, 11/06, 11/07 & 11/08 & 9/12; Las Vegas, NV 11/14, 4/16.

Work history

1983 - 1985	Staff Engineering Technician, United States Army Corps of Engineers
1985 – 1988	Project Engineer, Delta Engineering
1988 – 1989	Director of Environmental Services, McClymont & Rak Engineers, Inc.
1989 – 2013	President & CEO, HSA Engineers & Scientists
2013 – Present	Senior Professional Engineer,



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Other related areas of interest

Recognized (Certifications/Trainings)

- Neutral Evaluator: Florida, 2014
- Certified Florida Circuit Civil Mediator 2015
- Arbitrator – American Arbitration Association Roster of Neutrals, 2009
- ASTM E50.02 Vice Chair on Environmental Assessment, Risk Management and Corrective Action
- American Society of Civil Engineers Distinguished Speaker Webinar Series
- Supreme Court of Florida Guardian Ad Litem Appointee, 2001

Awards

- 1995 Small Business of the Year - Tampa Bay
- 2009 **EBJ Gold Metal** - Business Achievement (\$20M - \$100M) C&E Firms
- 2007, 2009-12' **Inc. Magazine** (Fastest growing private firms in America)
- 2009 & 2011 **Florida Trend** Best Midsized Companies to Work For
- 2008 **EBJ/CE News** Best Environmental Service Firms to Work For
- 2007, 2010-12' **ZweigWhite Hot Firm** (200 Fastest-Growing A/E/P & Environmental Consulting Firms (98% Revenue Growth in Past 3 years)
- **Suncoast Fast 50** (Fastest Growing Publicly and Privately Held Technology-Related Companies #50 - 11', #35 - 98', #25 - 97', #24 - 96', #13 - 95)
- #285 - 1995 **National 500 Technology** List
- Member of the University of South Florida President's Council
- 2014 USF Alumni Fast 50

Patents

- Apparatus for Utilization in Subsurface Bioremediation - U.S. Patent #5,133,625

Affiliations

University of South Florida Academy of Inventors
Blacksmith Institute – Technical Advisory Board
National Groundwater Association Brownfields Task Force
National Council of Examiners for Engineers and Surveyors (Committee on Prof. Registration - Exam Questions)

American Society of Civil Engineers & American Water Works Association - Technical Paper Reviewer
Journal of Health and Pollution – Technical Paper reviewer
American Academy of Water Resources Engineers - Water Policy/Mgmt/Law
National Registry of Environmental Professionals/National Society of Professional Engineers
National Groundwater Association/Association of Groundwater Scientists and Engineers
The Environmental Manager's Compliance Advisor – Board of Experts
BLR National Environmental Advisory Board of Experts
Florida Engineering Society
Engineers Without Borders

Published Refereed Papers

Diffuse Anthropogenic Pollution and its Potential Affect on Brownfield Development and the Landowner Liability Protections to CERCLA, N. Albergo, Environmental Practice - Journal of the National Association of Environmental Professionals, Volume 11, No. 3, September 2009

AAI and the Necessity for an Opinion regarding Additional Investigation as Part of the Performance of an ASTM E1527-05 Phase I Environmental Site Assessment, N. Albergo, Journal of Environmental Engineering, Volume 132, No. 12, December 2006

New and Improved Site Assessment Standard, N. Albergo, ASTM Standardization News, Volume 29, No 3, March 2001

Year 2000: Are You Ready? N. Albergo, Civil Engineering, Volume 68, No. 9, September 1998

Year 2000: Will Y2K Bug Bite You?, N. Albergo, Environmental Technology, Volume 8, Issue 4, July/August 1998

Aromatic Solvent Bioreclamation in a Highly Anaerobic Aquifer, R.E. Moon and N. Albergo, in Applied Bioremediation of Petroleum Hydrocarbons, Battelle Press, 1995, R.E. Hinchee, J.A. Kittel and H.J. Reisinger Eds.

Nonequilibrium Sorption: The Achilles Heal of Groundwater Remediation, N. Albergo, Environmental Resources Expo '95, Conference Proceedings, Orlando, Florida, June 1995

DNAPL Assessment and Site Restoration: A Technology Update, N. Albergo, Environmental Resources Conference '94 Proceedings, Orlando, Florida, May 1994



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Analytical Technology Development Raises Serious Questions For The Environmental Profession, N. Albergo, Journal of Environmental Engineering, Volume 120, No. 2, March/April 1994

Defensive Engineering Can Be Dangerous, N. Albergo, Civil Engineering, Volume 62, No. 10, October 1992

Biomedical Waste: How Can It Be Controlled? N. Albergo, W.E. Lee, 1991 Association of Engineering Geologists National Conference Proceedings, Chicago, Illinois, October 1991

Risk Assessment Concerns in the Utilization of Engineered Organisms in Bioremediation, N. Albergo, W.E. Lee, 1991 Association of Engineering Geologists National Conference Proceedings, Chicago, Illinois, October 1991

Risk Assessment Concerns in the Utilization of Engineered Organisms in Bioremediation, N. Albergo, W.E. Lee, 1991 ASCE National Conference Proceedings on Environmental Engineering, Reno, Nevada, July 1991

Biomedical Waste: How Can It Be Controlled? W.E. Lee, N. Albergo, Proceedings of the Haztech Canada International Conference, Toronto, Ontario 1990

Site Remediation Via In-Situ Bioremediation, W.E. Lee, N. Albergo, P. Hildebrand, Proceedings of the Haztech Canada International Conference, Toronto, Ontario 1990

Innovative Technologies for the Investigation of Hazardous Waste Sites, N. Albergo, P. Hildebrand, W.E. Lee, Proceedings of the Haztech Canada International Conference, Toronto, Ontario/Edmonton, Alberta, 1989; and Proceedings of the United States Hazwaste Symposium, Chicago, 1989

On-Site Solutions to Waste Management Through Bioremediation, N. Albergo, W.E. Lee, Proceedings of the Haztech Canada Int. Conf., Toronto, Ontario/Edmonton, Alberta, 1989; and Proceedings of the United States Hazwaste Symposium, Chicago, 1989

Anaerobic Fixed Film, Plug Flow Reactors for Dissimilatory Nitrate Reduction of Munitions Waste, N. Albergo, University of South Florida - Thesis, 1986

Papers Presented and Published in Conference Proceedings or Industry Journals

Do the Waste Disposal Practices of "Vape" Shops Constitute an ASTM E1527-13 Recognized Environmental Condition?, N. Albergo, The Florida Specifier, Volume 37, No. 12, December 2015

What the Heck is a "Controlled Recognized Environmental Condition?", N. Albergo, The Florida Specifier, Volume 36, No. 11, March 2014

AAI and the necessity for an opinion regarding additional investigation as part of the performance of an ASTM E 1527-05 Phase I Environmental Site Assessment, N. Albergo and A. Chatham, Florida Engineering Society Journal, September 2010

Diffuse Anthropogenic Pollution and its Potential effect on Brownfields Development and the Landowner Liability Protections to CERCLA, N. Albergo and R. Gause, Florida Engineering Society Journal, September 2010

Continuing Obligations: Beyond All Appropriate Inquires, N. Albergo and S. Folsom, Florida Engineering Society Journal, September 2010

The Re-birth of the ASTM E 1903 Phase II Environmental Site Assessment Standard, N. Albergo and B. Moore, Florida Engineering Society Journal, September 2010

Environmental Due Diligence Training, Entering the World of Social facilitated eLearning, N. Albergo and J. Huntress, Florida Engineering Society Journal, September 2010

Federal Rule revisions will enhance experts contribution, requests for discovery, N. Albergo, The Florida Specifier, Volume 32, No. 3, March 2010

Diffuse Anthropogenic Pollution and its Potential effect on Brownfields Development and the Landowner Liability Protections to CERCLA, N. Albergo, The Florida Specifier, Volume 30, No. 9, September 2008

The Re-birth of the ASTM E 1903-07 Phase II Environmental Site Assessment Standard, N. Albergo, The Environmental and Land Use Law Section Reporter, Volume XXIX, No. 2, April 2008

The Re-birth of the ASTM Phase II Environmental Site Assessment Standard, N. Albergo, The Florida Specifier, Volume 29, No. 8, August 2007

ESA Rules: Explored and Explained (Part 2), N. Albergo, Environmental Protection, Volume 17, No. 9, November/December 2006

ESA Rules: Plain English Version (Part 1), N. Albergo, Environmental Protection, Volume 17, No. 8, October 2006



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AAI and the necessity for an opinion regarding additional investigation as part of the performance of an ASTM Phase I ESA, N. Albergo, The Florida Specifier, Volume 28, No. 5, May 2006

Negotiators Finalize Consensus to Procedures for "All Appropriate Inquiry," Part 4, N. Albergo, Lawyer, The Hillsborough County Bar Association, Volume 14, No. 8, May 2004

Negotiators Finalize Consensus to Procedures for "All Appropriate Inquiry," Part 3, N. Albergo, Lawyer, The Hillsborough County Bar Association, Volume 14, No. 7, April 2004

Negotiators Finalize Consensus to Procedures for "All Appropriate Inquiry," Part 2, N. Albergo, Lawyer, The Hillsborough County Bar Association, Volume 14, No. 6, March 2004

The Death of an Industry, N. Albergo, The Florida Specifier, Volume 26, No. 3, March 2004

Negotiators Finalize Consensus to Procedures for "All Appropriate Inquiry," N. Albergo, Lawyer, The Hillsborough County Bar Association, Volume 14, No. 5, February 2004

EPA's New Standard Procedures for "All Appropriate Inquiry" Impacts E1527-00, N. Albergo, The Florida Specifier, Volume 26, No. 1, January 2004

Environmental Assessment and Cleanup: An Industry in Flux, N. Albergo, The Florida Specifier, Volume 25, No. 11, November 2003

Path to All Appropriate Inquiry Standard Proves Thorny The Environmental Manager's Compliance Advisor, Issue No. 600, October 6, 2003

Lines are Drawn as EPA's Development of an "all appropriate inquiry" Standard Progresses, N. Albergo, The Florida Specifier, Volume 25, No. 10, October 2003

EPA continues rulemaking on the "all appropriate inquiry" standard, N. Albergo, The Florida Specifier, Volume 25, No. 8, August 2003

EPA begins rulemaking for the "all appropriate inquiry" standard, N. Albergo, The Florida Specifier, Volume 25, No. 6, June 2003

Brownfields Revitalization Act Raises More Questions than it Answers, N. Albergo, F. Stanonis, The Florida Specifier, Volume 24, No. 3, March 2002

Brownfields Law Raises More Questions than it Answers, N. Albergo, F. Stanonis, The Environmental Manager's Compliance Advisor, Issue No. 561, February 18, 2002

Final Round in the CCA-treated Wood Debate Continues to Clarify Science, N. Albergo, The Florida Specifier, Volume 23, Number 9, September 2001.

The Arsenic Scare Are America's Playgrounds Safe for our Children? The Environmental Manager's Compliance Advisor, Issue No. 548, August 6, 2001

Yes, It's time to start the cleanup, but not in our playgrounds, N. Albergo, The Florida Specifier, Volume 23, No. 6, June 2001

ESA Standards Get A Makeover, N. Albergo, Environmental Protection, Volume 12, No. 4, April 2001

Environmental Industry Tightens, but Trends Indicate Opportunities, N. Albergo, The Florida Specifier, Volume 23, No. 2, February 2001

New ASTM ESA Standards Represent Significant Changes for Users, N. Albergo, The Florida Specifier, Volume 23, No. 1, January 2001

Knowledge – The Key Resource for Future Environmental Consulting & Engineering Firms, N. Albergo, The Florida Specifier, Volume 21, No. 9, September 1999

Remedial System Efficiency Remains a Function of Fundamental Design Assumptions, N. Albergo, The Florida Specifier, Volume 20, No. 11, November 1998

Courts Attempt to Clarify Whether Engineering Testimony Differs from Scientific Testimony, N. Albergo, The Florida Specifier, Volume 20, No. 8, August 1998

Senate Bill 244 Marks a Revision of the State's Drycleaner Remediation Effort, N. Albergo, The Florida Specifier, Volume 20, No. 7, July 1998

The Right Indicator can Yield Valuable Clues Regarding Nature, Source of Pollution, N. Albergo and R. G. Lewis, The Florida Specifier, Volume 20, No. 2, February 1998

Chemical in Gloves Can Affect Lab Tests, N. Albergo, The Florida Specifier, Volume 19, No. 12, December 1997

Court Ruling Exempts Passive Migration; Is CERCLA's Strict Liability Blanket Developing Holes?, N. Albergo, The Florida Specifier, Volume 19, No. 11, November 1997

The Coming of Risk Assessment in Florida, N. Albergo, R. Lewis, The Florida Specifier, Volume 19, No. 7, July 1997



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The Relational Database Proves to be a Powerful Analysis Tool for Projects, N. Albergo, R. Lewis, The Florida Specifier, Volume 19, No. 5, May 1997

Biotech Advances Help Investigators Stay on Top, N. Albergo, W.E. Lee, Florida Environments, Volume XI, No. IV, April 1997

Florida Boating Creates Many Challenges to Site Probers, N. Albergo, W.E. Lee, Florida Environments, Volume XI, No. II, February 1997

Environmental Firms Must Participate in Their Own Economic Recoveries, N. Albergo, The Florida Specifier, Volume 19, No. 2, February 1997

New Methods Help Inquirers Determine Site Vulnerability, N. Albergo, W.E. Lee, Florida Environments, Volume X, No. XI, November 1996

In this Treatment System, a "Boiling Stone" Gathers Moss... by Design, N. Albergo, G.R. Thomas, The Florida Specifier, Volume 18, No. 11, November 1996

What Does a Nose Know When it Comes to Chemicals?, N. Albergo, W.E. Lee, Florida Environments, Volume X, No. X, October 1996

Caution: Cleanup Liability can Flow from Leaking Pipes, N. Albergo, W.E. Lee, Florida Environments, Volume X, No. VII, July 1996

Real Estate Implications of Remediation, N. Albergo, The Florida Specifier, Volume 18, No. 7, July 1996

Today's Environmental Professional: A Career on a Precipice, N. Albergo, The Florida Specifier, Volume 18, No. 5, May 1996

The Tangled Web of Litigation Can Leave Experts Frustrated, N. Albergo, W.E. Lee, Florida Environments, Volume X, No. V, May 1996

New Technologies Expand Site Investigator's Tool Kit, W.E. Lee, N. Albergo, Florida Environments, Volume X, No. III, March 1996

First Florida Field Pilot to Test Reductive Dehalogenation by Zero-Valent Iron Metal, N. Albergo, The Florida Specifier, Volume 18, No. 3, March 1996

Site Investigations Improve with New Analysis Techniques, W.E. Lee, N. Albergo, Florida Environments, Volume X, No. I, January 1996

Thermal Desorption - Today's Hot Topic in Site Remediation Technology, N. Albergo, The Florida

Specifier, Volume 18, No. 1, January 1996 (also in Georgia Environmental News; January/February 1996)

Categorizing Metals Creates Better Enviro Understanding, W.E. Lee, N. Albergo, Florida Environments, Volume IX, No. XII, December 1995

Murky Water? What it can Mean for Site Investigations, W.E. Lee, N. Albergo, Florida Environments, Volume IX, No. XI, November 1995

Wyoming Conference a Forum for Various Viewpoints on DNAPL Remediation, N. Albergo, The Florida Specifier, Volume 17, No. 11, November 1995

Metal Finishing can Create a Messy Environment, W.E. Lee, N. Albergo, Florida Environments, Volume IX, No. X, October 1995

Old Circuit Board Production Sites Present Cleanup Woes, W.E. Lee, N. Albergo, Florida Environments, Volume IX, No. IX, September 1995

Pioneering Physics of Atomic Bomb Marked Breakthrough, Gambles for Researchers, N. Albergo, The Florida Specifier, Volume 17, No. 9, September 1995

Critical Gas Monitoring, Controls Missing from many Existing Landfill Permits, N. Albergo, The Florida Specifier, Volume 17, No. 8, August 1995

Agencies Use Models to Help Assess Site Threats, W.E. Lee, N. Albergo, Florida Environments, Volume IX, No. VIII, August 1995

New Dry Cleaners Bill Marks a Good Beginning, N. Albergo, The Florida Specifier, Volume 17, No. 6, June 1995

Potential Receptors Lead to Off-site Investigations, W.E. Lee, N. Albergo, Florida Environments, Volume IX, No. V, May 1995

In Court, New Scientific Theories, Methods Must Undergo Their Own Form of Trial, N. Albergo, The Florida Specifier, Volume 17, No. 4, April 1995

Diving Enviro Pro's Voyage to the Bottom of the Dump, W.E. Lee, N. Albergo, G. Wolszanski, Florida Environments, Volume IX, No. IV, April 1995

On-site Disposal is Best Weapons Waste Option, N. Albergo, The Florida Specifier, Volume 17, No. 3, March 1995



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Where Does the On-site Acetone Trail Come From?, W.E. Lee, N. Albergo, Florida Environments, Volume IX, No. III, March 1995

Messy Fertilizer Use Grows Ammonia, Nitrate Problems, W.E. Lee, N. Albergo, Florida Environments, Volume IX, No. II, February 1995

Bioremediation of Heavy Metals an Emerging Field to Those with Open Minds, N. Albergo, The Florida Specifier, Volume 17, No. 2, February 1995

Bioassay Offers Consultants New Investigative Tools, W.E. Lee, N. Albergo, L.T. Lee, Florida Environments, Volume IX, No. I, January 1995

Bioremediation of Chlorinated Solvents Very Likely, But Not Yet, N. Albergo, The Florida Specifier, Volume 16, No. 12, December 1994

Solving the Case of Cracked Concrete, W.E. Lee, N. Albergo, R. Moon, Florida Environments, Volume VIII, No. XII, December 1994

Dense Liquids Weigh Heavily in Pollution, W.E. Lee, N. Albergo, Florida Environments, Volume VIII, No. XI, November 1994

Techniques Finger Water Polluters, W.E. Lee, N. Albergo, Florida Environments, Volume VIII, No. X, October 1994

Sorption/Desorption Phenomena Likely Culprits Impeding Effective DNAPL Cure, N. Albergo, The Florida Specifier, Volume 16, No. 10, October 1994

Filtering Controversy Muddies the Waters, W.E. Lee, N. Albergo, Florida Environments, Volume VIII, No. IX, September 1994

EPA Finally Recognizes Technological Limits Impeding DNAPL Restoration, N. Albergo, The Florida Specifier, Volume 16, No. 8, August 1994

Historic Landfills Dump Indicators on Probers, W.E. Lee, N. Albergo, L.T. Lee, Florida Environments, Volume VIII, No. VIII, August 1994

Banned Dioxins Still Raise Concerns for Site Probers, W.E. Lee, N. Albergo, L.T. Lee, Florida Environments, Volume IX, No. VII, July 1994

DNAPL Assessment, Site Restoration Will Demand More of Environmental Practitioners, N. Albergo, The Florida Specifier, Volume 16, No. 6, June 1994

Chlorinated Solvents can Assist Site Investigators, W.E. Lee, N. Albergo, Florida Environments, Volume IX, No. V, May 1994

Ag Chemicals Can Make Site Investigations Difficult, W.E. Lee, N. Albergo, Florida Environments, Volume IX, No. IV, April 1994

Aromatic Ring Behavior May Benefit Investigations, W.E. Lee, N. Albergo, Florida Environments, Volume 8, No. 3, March 1994

Vapor Probes Can Be A Useful Field Instrument, W.E. Lee, N. Albergo, Florida Environments, Volume 8, No. 2, February 1994

Proposed Bill Would Establish A State Corrective Action Program, Fee Plan, N. Albergo, F.L. Stanonis, The Florida Specifier, Volume 16, No. 2, February 1994

Animal Parasite Control Can Harm Groundwater, W.E. Lee, N. Albergo, Florida Environments, Volume 8, No. 1, January 1994

Detecting Contamination Easier with Microbial Tests, W.E. Lee, N. Albergo, Florida Environments, Volume 7, No. 12, December 1993

ASTM Environmental Assessment Standards: The Professional's Friend or Foe?, N. Albergo, The Florida Specifier, Volume 15, No. 12, December 1993

Busting Historic Sites Could Get Investigators Busted, W.E. Lee, N. Albergo, J.R. Williams, Y. Wahgray, Florida Environments, Volume 7, No. 11, November 1993

Preventing Panic on Sites Part of Investigator's Job, W.E. Lee, N. Albergo, Florida Environments, Volume 7, No. 10, October 1993

Analytical Technology Development Raises Serious Questions For Professionals, N. Albergo, The Florida Specifier, Volume 15, No. 10, October 1993

Testing Chemical Effects Necessary with Farm Soil, W.E. Lee, N. Albergo, D.D. Dunigan, A.K. McNulty, Florida Environments, Volume 7, No. 9, September 1993

Combining Methods Improves Site Analysis, W.E. Lee, N. Albergo, Florida Environments, Volume 7, No. 8, August 1993

Dry Cleaning Industry Will Require Innovative Remediation Concepts, N. Albergo, The Florida Specifier, Volume 15, No. 8, August 1993



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Presentations

Keynote Address – April, 2016
EnviroTech Summit 2016
Raleigh, North Carolina

Speaker
NAEP Annual Conference – April 2016
Chicago, Illinois



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Conference Chair (1995 – current) **Florida Remediation Conference**: Orlando, Florida

Primary Author & Trainer - **ASTM Environmental Assessment Standard E 1527 & E 1528** – 1993 - current

Technical Task Group Leader & Trainer - **ASTM Environmental Assessments: Phase II E 1903-02** – 2002 - current

Webinar Presenter - **Tools to Ensure Effective Preparation and Testimony as an Engineering Professional**, Florida Engineering Society, February 24, 2016

Conference Moderator – **Annual Southeast Brownfields Association Conference**, CRECs, Orlando, Florida, October 30, 2014

Guest Lecturer – **NGWA, Internation Water Challenges**, Denver, May 4-7, 2014

Guest Lecturer – **Florida Water Law & Policy, Global Water Challenges**, Orlando, February 6-7, 2014

Guest Lecturer – **Annual Conference of the Florida Brownfields Association, The Role of Continuing Obligations in Due Diligence**, Palm Beach, Florida, October 28-30, 2013

Guest Speaker – **Annual Conference of the Florida Association of Environmental Professionals, Water Wars and Lessons for Florida Engineers**, September 11-13, 2013

Guest Speaker – **Annual Conference of the American Society of Civil Engineers, The State of Water Resources Around the World and Lessons for Florida Engineers**, July 11-13, 2013

Guest Speaker - **Symposium on ASIA-USA Partnership Opportunities (SAUPO), Providing Engineering Services in the Asian Market**, Atlanta, Georgia, April 19, 2013

Guest Lecturer – **Annual Conference of the National Association of Environmental Professionals, Using Technology to Sustainably Manage Water Quality**, Los Angeles, April 3, 2013

Guest Lecturer - **Association of Environmental Engineering and Science Professors (AEESP), Education and Research Conference, Integrating Sustainability into Engineering Practice**, July 12, 2011

Guest Speaker – **4th National Conference on Ecosystem Restoration, Water Quality Nutrients, Contaminants and Sustainable Sediment Management**

Session, Baltimore, Maryland, August 3, 2011

Guest Lecturer – **Water, Energy & Climate Change**, October 21-22, 2010

Program Chair – **Florida Water Quality Regulation Conference – EPA’s Numeric Nutrient Standards from all Perspectives**, Tampa, Florida June, 2010

Guest Speaker - **Florida Engineering Society** “Lunch & Learn” Webinar Series: Excelling as an Expert Witness – Tips and Strategies from a Technical Perspective, September 9, 2009

Beyond All Appropriate Inquiry – ASTM Update and Status of the ASTM E 1903 Phase II Standard, August 18, 2009

Guest Speaker – **Brownfields 2008: Urban Soil Risks & Common Contaminants: Things to Understand as a New Owner or User**

Trainer – **Florida Environmental Assessors Association, Inc.** Phase I Environmental Site Assessment, November 5-6, 2007

Technical Liaison – **Governmental Accounting Standards Board**: Statement No. 49, Publication No. 260-A. Accounting and Financial Reporting for Pollution Remediation Obligations, November 2006

Guest Speaker - **The Florida Bar**: Environmental and Land Use Law Section: “*Knowing me, Knowing You: The Practical Impacts of All Appropriate Inquiry to Real Estate Transactions*,” Amelia Island, Florida, August 2006
Notifying Third Parties about Contamination in Florida: Ethical and Practical Challenges – What’s Required? What’s in the Pipeline? Financial Disclosures? Ponte Vedra, August 2010

Guest Lecturer – **Eminent Domain Super Conference**: Environmental Law Overview and Update, Tampa, Florida, October 2004

Guest Speaker - **The Florida Bar**: Environmental & Land Use Law Section: *Changes to the Innocent Purchaser/All Appropriate Inquiry Regulatory Framework*, Orlando, FL, March 2004

Guest Lecturer – **U. S. Environmental Protection Agency Region IV**: Small Business Liability Relief & Brownfields Revitalization Act, ASTM Phase I and Phase II, Atlanta, Georgia, February 2004

Guest Speaker - **The Florida Bar**: Environmental and Land Use Law Section: *New Regulatory Trends and options for Environmental Data Assessment*, Tampa,



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Florida, November 2003

Guest Lecturer - **Florida Department of Environmental Protection**: *DNAPL Fate, Migration and Degradation*; Tallahassee, Florida, October, 1994; Daytona Beach, Florida, October, 1996

Technical Session Chairman - Environmental Resources Expo '96: *Innovative Technologies for Site Remediation*, Orlando, Florida, May 1996

Technical Session Chairman - Florida Environmental Expo '95: *Site Remediation*, Tampa, Florida, September 1995

Guest Speaker - **National Assoc. of Legal Assts**: *Risk Assessment*, Tampa, Florida, May, 1995

Presenter - **In Situ and On-Site Bioreclamation: The Third International Symposium**, San Diego, California, April 1995

Technical Session Chairman - Florida Environmental Expo '94: *Update - RCRA Corrective Actions*, Tampa, Florida, October 1994

Guest Speaker - **The Florida Bar**: Environmental and Land Use Law Section: *DNAPL Assessment and Site Restoration - A Technology Update*, Orlando, Florida, May 1994

Technical Session Chairman - Environmental Resources Conference '94, Florida Environmental Expo '93, Tampa, Florida, October 1993

Technical Session Chairman - 34th Annual Association of Engineering Geologists Meeting: *Biomedical Waste: How Can It Be Controlled?*, Chicago, Illinois, October 1991

Guest Speaker - **ASCE National Conference on Environmental Engineering**: *Risk Assessment Concerns in the Utilization of Engineered Organisms in Bioremediation*, Reno, Nevada, April, 1991

Keynote Speaker - 1990 Environmental Control/Hazardous Waste Management Conference, Toronto, Ontario, May 1990