Agenda

Contract Law Primer for Engineers

T. Dudley III

Reviewing the necessary elements of any contract

Understanding contract "legalese"

- Determining performance
- · What constitutes a breach of contract?
- · What are damages and remedies?
- \cdot Liability-shifting contract provisions: warranties, guarantees and indemnities Making changes to contracts

Cyber Security Issues for Engineers

J. Pringle

R. Belcher

R. Synnett

Cyber security threats and business exposure to data breaches

Anatomy of a data breach or cyber-attack and the spectrum of possible responses

Coverage that is available under cyber Insurance policies

Examples of actual cyber events, with lessons learned from those events

Understanding the Investigatory and Disciplinary Practices of the South Carolina State Board of Registration for Professional Engineers and Surveyors

Understanding the Board's disciplinary powers

Reviewing prohibited practices and grounds for disciplinary action

Investigatory procedures

Disciplinary hearings

Administrative and other penalties and enforcement

Worksite Safety Rules for Engineers: OSHA and More

Electrical safety

Chemical and hazardous materials safety

Incident reporting and recordkeeping requirements

Professional and General Liability Insurance for EngineersJ. Shaw

Understanding business insurance coverage:

general liability vs. professional liability policies

Additional insureds: obtaining certificates of insurance

Understanding insurance policies:

- Duty to defend
- Duty to indemnify
- Scope of coverage and common exclusions
- \cdot Notice provisions \cdot Recognizing and responding to claims

Developments in Federal and South Carolina Environmental Law A. Shissias

Changes in EPA policy - air, wetlands, enforcement, and disclosure

Regulation of PFAS, the newest emerging contaminant

Reviewing Phase I Environmental Site Assessments

The ten commandments of environmental law

 $Top\ ten\ hazardous\ waste\ mistakes$

Changes to the hazardous waste generator rule - finally!

Integrating outside environmental counsel and consultants into the project

Engineering Law Columbia, SC - Wednesday, December 18, 2019

HalfMoon Education Inc. PO Box 278 Altoona, WI 54720-0278



Learning Objectives

You'll be able to:

Determine what does and does not constitute a breach of contract.

Recognize the anatomy of a data breach and the spectrum of possible responses.

Understand prohibited engineering practices and the grounds for disciplinary action.

Discuss OSHA safety regulations and worksite incident reporting.

Evaluate general and professional liability insurance policies.

Explain recent and anticipated developments at the US EPA and South Carolina Department of Health and Environmental Control



Engineering Law

Columbia, SC - Wednesday, December 18, 2019



Learn contract law for engineers **Discuss** cyber security issues **Understand** the investigatory and disciplinary practices of the South Carolina Board of Registration for Professional Engineers and Surveyors

Explore worksite safety rules **Examine** professional and general liability insurance **Review** federal and South Carolina

environmental law

Continuing Education Credits

This seminar offers 7.0 continuing education hours/PDHs to South Carolina professional engineers.



Faculty

Thomas E. Dudley, III, is a founding partner at Kenison, Dudley & Crawford, LLC. His practice focuses solely in the area of construction law. He is admitted to both the North Carolina and South Carolina bar associations. A cum laude graduate of the Citadel, he served six years in the SCARNG as an armor officer. He earned his J.D. degree from the University of South Carolina in 1992. Mr. Dudley is a member of the ABA Construction Law Forum, The South Carolina Bar (past chair), Trial and Appellate Advocacy Section and past chair of the Construction Law Section) and the the Greenville County Bar Association. Mr. Dudley also serves as a construction industry panel member for the American Arbitration Association and is a South Carolina Supreme Court certified mediator.

Jack Pringle, CIPP-US, is a partner at Adams and Reese LLP, where he counsels clients in matters relating to privacy, information security, information governance, administrative and regulatory law, public utilities, securities, and class action litigation. With an Information Privacy Professional (CIPP-US) designation from the International Association of Privacy Professionals, he helps businesses protect, manage and communicate information lawfully and effectively. Mr. Pringle guides clients through data breaches and related incidents in connection with federal and state breach notice and personal information and privacy laws, including notification, mitigation, regulatory response and resulting lawsuits.

Reginald W. Belcher is a shareholder with Turner Padget Graham and Laney P.A. in Columbia, South Carolina. He serves as the practice group manager for the firm's Workplace Litigation team, which includes workers compensation, labor and employment law, and professional liability. Mr. Belcher is a certified specialist in labor and employment law, a certified arbitrator, and a certified mediator. He exclusively represents employers in all areas of labor and employment law, along with individuals on professional licensing matters.

Robert J. Synnett, or "Safety Bob" as he's known on jobsites throughout America, is the president of Safety Management Consultants, an occupational safety consulting firm he started over 20 years ago in Columbia. He has over 38 years of professional workplace safety experience, starting his career in professional safety just after his graduation from the University of South

Registration

8:00 - 8:30 am

12:15 - 1:15 pm

1:15 - 5:00 pm

Morning Session

8:30 am - 12:15 pm

Afternoon Session

Lunch (On your own)

Carolina in 1981. Since that time, Mr. Synnett has created and managed numerous award-winning company safety programs. He is an OSHA safety training expert, and he has been an Authorized OSHA safety trainer for nearly 30 years. He has also created numerous safety videos and DVD programs that are used in plants and on jobsites and projects nationwide. His DVD training program "Safety Bob's Construction Safety Orientation" has become a nationwide best-selling program. Mr. Synnett has also been published extensively, and his articles have been featured in several national safety publications.

Joshua D. Shaw is a partner at Hedrick Gardner Kincheloe & Garofalo, LLP. He devotes the majority of his practice to the construction industry representing contractors, developers, design professionals, and construction product manufacturers in complicated disputes and litigation. He has handled multiple class actions in state and federal courts and has successfully defeated class certification. Mr. Shaw also has extensive experience representing insurance carriers and insureds directly, both advising on coverage issues and bringing and defending coverage litigation. Outside the construction context, he has defended a wide variety of professional liability matters, including representing attorneys who served as class counsel in underlying class actions.

Alex Shissias is the founding partner of The Shissias Law Firm, LLC. He received degrees from Auburn University, the University of Kent in the United Kingdom, and the University of South Carolina School of Law. Mr. Shissias worked at Department of Health and Environmental Control for six years, dealing with stormwater, wastewater, wetlands, air, underground storage tanks, solid waste, RCRA, and criminal investigations. In 2003, he entered private practice with a large firm, where his practice concentrated more on transactional and regulatory issues, due diligence, risk management, site remediation, and brownfields. In January of 2012, Mr. Shissias founded his own firm concentrating on environmental, administrative, and regulatory law. He is admitted to practice in South Carolina and the District of Columbia

Seminar Information

Columbia Marriott

1200 Hampton St. Columbia, SC 29201 (803) 771-7000

Tuition

\$289 for individual registration **\$269** for three or more registrants from the same company at the same time.

Included with your registration: Complimentary continental breakfast and printed seminar manual.

Receive a reduced tuition rate of \$101 by registering to be our on-site coordinator for the day. For availability and job description, please visit www.halfmoonseminars.org.

How to Register

- · Visit us online at www.halfmoonseminars.org
- Mail-in or fax the attached form to 715-835-6066
- · Call customer service at 715-835-5900

Continuing Education Credit Information

This seminar is open to the public and offers 7.0 continuing education hours (PDHs) to South Carolina professional engineers. Educators and courses are not subject to preapproval in South Carolina.

Professional engineers seeking continuing education credit in other states will be able to claim the hours earned at this seminar, in most cases. Refer to specific state rules to determine

Attendance will be monitored, and attendance certificates will be available after the seminar for most individuals who complete the entire event. Attendance certificates not available at the seminar will be mailed to participants within fifteen business days.

Cancellations: Cancel at least 48 hours before the start of the seminar, and receive a full tuition refund, minus a \$39 service charge for each registrant. Cancellations within 48 hours will receive a credit toward another seminar or the self-study package. You may also send another person to take your place.

Additional Learning

Webinar Series

Fire Protection and Building Codes

- Fire Protection and Life Safety Design Tues., Nov. 12, 2019, 11:00 AM - 12:00 PM CST
- Occupancy Classifications Tues., Nov. 12, 2019, 12:30 - 2:30 PM CST
- Means of Egress Tues., Nov. 19, 2019, 11:00 AM - 1:00 PM CST
- Fire Protection Features and Equipment Tues., Nov. 19, 2019, 1:30 - 3:00 PM CST

For more information and other online learning opportunities visit: www.halfmoonseminars.org/webinars/

Can't Attend? Order the Manual and Audio from the Live Seminar as a Self-Study Package!

Audio recordings of this seminar are available for purchase starting at \$269. See registration panel for more information and please refer to specific state licensing rules or certification requirements to determine if this learning method is eligible for continuing education credit

Registration

Engineering Law

Columbia, SC - Wednesday, December 18, 2019

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Mail: HalfMoon Education Inc., PO Box 278, Altoona, WI 54720-0278 Complete the entire form. Attach duplicates if necessary.		Occupation: Email: Phone: Name: Occupation: Email: Phone: Email address is required for credit card receipt, program changes, and notification of upcoming seminars and products. Your email will not be sold or transferred. () (5 I need special accommodations. Please contact me.

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