

Agenda

Complying with Pennsylvania Rules and Regulations on the Practice of Geoscience *D. Whitaker*

- Defining the practice of geoscience
- Powers and duties of the State Registration Board for Professional Engineers, Land Surveyors and Geologists
- Requirements for licensing and renewal
- Grounds for disciplinary action
- Procedure for investigation and hearing

The Complications of Shared and Split Estates *W. Lathrop*

- How rights and full ownership differ: defining “title”
- Distinctions between easements, rights-of-way, mineral rights and other possessory rights to land
- How shared or split land rights are created
- When rights collide: shared and split estates
 - An overview of dispute resolutions
 - Dormant mineral rights in Pennsylvania

Current Issues in Site Remediation/Soil Contaminants *M. Siegel*

- Act 2 Developments
- Emerging contaminants/PFAS
- Tank remediations
- CERCLA/HSCA update

Management of Pennsylvania Groundwater Resources *D. Whitaker*

- Water well management
- Water quality management
- Handling water quality risks and challenges

Abandoned Mines *D. Whitaker*

- Location of abandoned mines
- Reclamation of abandoned mines
- Subsidence and other risks

Can't Attend? Order the Manual and the 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.

Current Issues in the Practice of Geoscience

Camp Hill, PA - Wednesday, January 29, 2020



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Learning Objectives

You'll be able to:

Explain the powers, duties, and procedures of the State Registration Board for Professional Engineers, Land Surveyors, and Geologists.

Recognize distinctions between easements, rights-of-way, mineral rights and other possessory rights to land.

Discuss emerging soil contaminant concerns, including PFAS.

Understand water well and water quality management in Pennsylvania.

Consider the risks of abandoned mines, including subsidence, and discuss reclamation.



Current Issues in the Practice of Geoscience

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Review Pennsylvania rules and regulations on the practice of geoscience

Discuss the complications of shared and split estates in land ownership

Examine current issues in site remediation and soil contaminants

Understand the management of Pennsylvania groundwater resources

Explore the reclamation of abandoned mines

Continuing Education Credits

This continuing education seminar provides 6.5 PDHs to Pennsylvania professional geologists.



Faculty

Dennis A. Whitaker, a partner at Hawke McKeon & Sniscak LLP, combines expertise in administrative law with extensive litigation, trial and appellate experience. He is the only person to have been appointed chief counsel to both Pennsylvania resource agencies, the Department of Environmental Protection and the Department of Conservation and Natural Resources. During his nearly 28 years of Commonwealth service, Mr. Whitaker litigated and argued complex cases at trial and on appeal before administrative tribunals and state and federal courts, prosecuted selected criminal matters as a special deputy attorney general, and developed expertise in the defense of Section 1983 actions and in regulatory takings. He currently focuses on appellate and original jurisdiction practice in Pennsylvania and in selected federal courts, using his extensive knowledge of government and the courts to offer sound advice, creative solutions and effective strategies. Mr. Whitaker is a past president of the Pennsylvania Bar Institute and a past chair of PBA’s Administrative Law Section. He frequently serves as a planner and faculty member in CLE programs related to administrative law and appellate practice. He was law clerk to Joseph T. Doyle, president judge of the Commonwealth Court, as well as Commonwealth Court Judges Bonnie Leadbetter and Renee Cohn Jubelirer. Mr. Whitaker received his J.D. degree from the Dickinson School of Law and his B.S. degree from the Pennsylvania State University.

Wendy Lathrop, PLS, CFM is the president and owner of Cadastral Consulting, LLC. She is licensed as a professional land surveyor in New Jersey, Pennsylvania, Delaware, and Maryland, and as a professional planner in New Jersey. She holds a master’s degree in Environmental Policy, and has been involved in surveying since 1974 in projects ranging from construction to boundary to environmental land use disputes. Ms. Lathrop is also a certified floodplain manager through the Association of State Flood Plain Managers (ASFPM). A former adjunct instructor at Mercer County College in New Jersey, she has also taught as part of the team for the licensing exam review course at Drexel University in Pennsylvania. Ms. Lathrop has been teaching seminars for surveyors since 1986 and has been writing articles for surveyors since 1983. She is a contributing

editor for *The American Surveyor* magazine, and she has four articles included in the American Bar Association’s text, *Land Surveys: A Guide for Lawyers and Other Professionals*. She and Stephen V. Estopinal, PLS, PE, co-authored a book entitled *Professional Surveyors and Real Property Descriptions: Composition, Construction, and Comprehension*, published by John Wiley & Sons, Inc. in 2011. She is also on the faculty of GeoLearn, a web-based educational provider. Ms. Lathrop is a past president of the New Jersey Society of Professional Land Surveyors and of the National Society of Professional Surveyors, and she has served on the Board of Directors for the American Association for Geodetic Surveying.

Martin R. Siegel is of counsel at Barley Snyder, where he is a member of the firm’s real estate and environment and energy practice groups. Before joining the firm, he spent than two decades as a litigator at the Pennsylvania Department of Environmental Protection. In his time at the DEP, he litigated more than 250 appeals in state and federal courts and in front of the Pennsylvania Environmental Hearing Board in cases involving litigation of solid waste, clean water, environmental remediation and sewage planning. In the private sector, Mr. Siegel has worked with businesses on both environmental and energy issues. He has helped companies in real estate transactions navigate environmental issues, has worked with municipalities on stormwater and sewage issues, and has assisted companies and other entities in addressing DEP and U.S. Environmental Protection Agency enforcement actions. He has also worked with out-of-state gas pipeline owners and contractors to help them comply with Pennsylvania environmental requirements and has defended them in DEP enforcement actions. He is also a trained mediator. Mr. Siegel is a prolific speaker at professional gatherings throughout Pennsylvania on environmental topics, including Pennsylvania’s Environmental Rights Amendment, Pennsylvania’s voluntary cleanup program, Chesapeake Bay and clean water issues, and municipal stormwater requirements. He also co-authored the chapter on Pennsylvania’s Land Recycling and Environmental Remediation Standards Act (Act 2) in *Pennsylvania Environmental Law & Practice, Ninth Edition*.

Seminar Information

Radisson Hotel Harrisburg
1150 Camp Hill Bypass
Camp Hill, PA 17011
(717) 763-7117

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

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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.

Continuing Education Credit Information

This seminar is open to the public and provides 6.5 PDHs to Pennsylvania professional geologists. The Board of Professional Engineers, Land Surveyors, and Geologists does not pre-approve continuing education activities.

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.

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

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Additional Learning

Webinar Series

Demolition and Deconstruction

- **Purposes and Benefits of Demolition and Deconstruction**
Wed., Jan. 15, 2020, 11:00 AM - 1:00 PM CST
- **Markets/Uses for Deconstructed Materials**
Wed., Jan. 15, 2020, 1:30 - 3:00 PM CST
- **Material-Specific Deconstruction Methods**
Thurs., Jan. 16, 2020, 11:00 AM - 12:30 PM CST
- **Planning and Conducting a Deconstruction**
Thurs., Jan. 16, 2020, 1:00 - 3:00 PM CST

Ethical Issues for Engineers

- **Handling Ethical Issues in Professional Engineering Practice**
Fri., Jan. 17, 2020, 12:00 - 2:00 PM CST
- **Resolving Disputes and Handling Ethical Issues in Government Projects**
Fri., Jan. 31, 2020, 12:00 - 1:00 PM CST
- **Complying with Rules of Professional Conduct**
Fri., Feb. 14, 2020, 12:00 - 1:00 PM CST

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

Registration

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