

**Delaware Board of Geologists
Approved Continuing Education
October 1, 2016 - September 30, 2018**

Sponsor/Provider	Course Name/Activity	Approval Date	CEUs
Commonwealth of Massachusetts/Board of Registration of Hazardous Waste Site Cleanup Professionals	Rapid Design and Analysis of Groundwater Remediation Systems	12/9/2016	
Interstate Technology and Regulatory Council	Petroleum Vapor Intrusion: Fundamentals of Screening, Investigation, and Management	12/9/2016	
Wade Research, Inc.	Advanced Petroleum Forensics Geochemistry	12/9/2016	
TestAmerica	Chemical Analysis of Sediments - "Sediments are more than wet dirt"	12/9/2016	
Interstate Technology and Regulatory Council	An Improved Understanding of LNAPL Behavior in the Subsurface - State of Science vs. State of Practice - Part 1	12/9/2016	
Interstate Technology and Regulatory Council	LNAPL Characterization and Recoverability - Improved Analysis - Part 2	12/9/2016	
Interstate Technology and Regulatory Council	Evaluating LNAPL Remedial Technology for Achieving Project Goals - Part 3	12/9/2016	
Interstate Technology and Regulatory Council	Soil Sampling and Decision Making Using Incremental Sampling Methodology - Part 1	2/10/2017	
Interstate Technology and Regulatory Council	Soil Sampling and Decision Making Using Incremental Sampling Methodology - Part 2	2/10/2017	
Midwest GeoSciences Group	Managing the Complexities and Uncertainties of Soil Sequences: For Hydrogeological and Geotechnical Investigations - Part 1, Principles	6/16/2017	16.00
USGS	Characterization/Remediation of Contaminated Groundwater in Fractured Rock	6/16/2017	
Interstate Technology and Regulatory Council	Groundwater Statistics for Environmental Project Managers	5/12/2017	
Midwest GeoSciences Group	Hydrogeology of Aquitards and Low-Permeability Materials: Part 1	5/12/2017	
Midwest GeoSciences Group	Hydrogeology of Aquitards and Low-Permeability Materials: Part 2	5/12/2017	
Rutgers - Office of Continuing Professional Education	Groundwater in Fractured Bedrock	5/12/2017	
Hartman Environmental Geoscience	Practical Guide to Vapor Intrusion	9/8/2017	13.00
Rutgers - Office of Continuing Professional Education	Polycyclic Aromatic Hydrocarbon Forensics Geochemistry	10/13/2017	
Rutgers - Office of Continuing Professional Education	Advanced Petroleum Forensics Geochemistry	10/13/2017	

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Interstate Technology and Regulatory Council	Integrated DNAPL Site Strategy	11/17/2017	
Geology Continuing Education, LLC	Ethics for the Professional Geologists 102: Ethical Challenges	12/8/2017	1.00
Geology Continuing Education, LLC	Hydrogeological Implications of Coal Ash	12/8/2017	1.00
Geology Continuing Education, LLC	Geological Considerations of Carbon Sequestration	12/8/2017	0.50
Geology Continuing Education, LLC	Ethics for the Professional Geologists: The ASBOG Code of Ethics	12/8/2017	1.00
Geology Continuing Education, LLC	Geology of Niagara Falls	12/8/2017	0.50
Geology Continuing Education, LLC	Geology of the Grand Tetons	12/8/2017	1.00
Geology Continuing Education, LLC	Geology of Yellowstone	12/8/2017	1.00
Geology Continuing Education, LLC	Natural Resource Damages: Geological Resources	12/8/2017	1.00
Environmental Professionals' Organization of Connecticut	Dissolved Oxygen Alteration Method for Fractured Bedrock Wellbore Flow Characterization	4/13/2018	
Geological Society of Connecticut	2017 Spring Field Trip - Exploring a Real Jurassic Park from the Dawn of the Age of Dinosaurs in the Connecticut Valley	4/13/2018	
U.S. EPA Contaminated Site Cleanup Information	Environmental Sequence Stratigraphy and the new EPA Remediation Geology Paradigm	4/13/2018	
RedVector	Basics of Water Resources: Groundwater Hydrology	4/13/2018	
RedVector	Flood Mitigation and Special Flood Hazard Areas	4/13/2018	
RedVector	Introduction to FEMA Flood Maps and Flood Studies	4/13/2018	
RedVector	Coastal Engineering: Tsunamis	4/13/2018	
RedVector	Coastal Engineering: Sea Level Rise	4/13/2018	
The Geological Society of Washington	Spring Field Trip: Sugarloaf Mountain, Maryland	5/11/2018	
GeoPractical	Quantifying Groundwater Discharge to Surface Water	5/11/2018	
HalfMoon Education Inc.	Deep Excavations	5/11/2018	6.5
The Water Research Foundation	Advancing Reuse & Integrated Water (One Water)	6/22/2018	
Waterloo Hydrogeologic	Applied Groundwater Modeling using Visual MODFLOW Flex	6/22/2018	
Rutgers - Office of Continuing Professional Education	LSRP Case Study Training - The Next Generation	6/22/2018	

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HalfMoon Education Inc.	Aerial Mapping - Technologies and Procedures	6/22/2018	
Midwest Geosciences Group	Drones for Geoscientific and Engineering Data Acquisition: Part 2: Low Altitude Photogrammetry and Remote Sensing	7/13/2018	
Midwest Geosciences Group	Drones for Geoscientific and Engineering Data Acquisition: Part 3: Geologic Mapping, Land Surveying, and Other Applications	7/13/2018	
Rutgers - Office of Continuing Professional Education	Forensic Geochemical and Geophysical Statistical Data Visualization	7/13/2018	
Midwest Geosciences Group	Designing and Optimizing Ground Water Monitoring Systems in Sedimentary Sequences: Part 1: Deciphering Sedimentary Sequences and Targeting Meaningful Monitoring Units	7/13/2018	
Midwest Geosciences Group	Designing and Optimizing Ground Water Monitoring Systems in Sedimentary Sequences: Part 2: Well Placement, Hydraulic Properties and Hydrogeologic Factors for Monitoring	7/13/2018	
Midwest Geosciences Group	Designing and Optimizing Ground Water Monitoring Systems in Sedimentary Sequences: Part 3: Case Studies Illustrating Efficiencies and Failures	7/13/2018	
Midwest Geosciences Group	Slug Testing for Site Characterization: The Six Key Steps	7/13/2018	
Midwest Geosciences Group	Slug Testing for Site Characterization: Practical Guidelines for Accuracy	7/13/2018	
Midwest Geosciences Group	Slug Testing for Site Characterization: Practical Guidelines for Processing and Analysis of Your Slug Test Data	7/13/2018	
Midwest Geosciences Group	The Use and Misuse of the Unified Soil Classification System: Improving Field Procedures, Techniques and Characterization	7/13/2018	
Midwest Geosciences Group	Essential Step 2: Creating Meaningful Soil Boring Logs: Learning to Analyze and Correlate Sedimentary Relationships	7/13/2018	
Midwest Geosciences Group	Essential Step 3: Managing Unanticipated Subsurface Conditions in the Field: Achieving Efficiency and Project Objectives When Budgets Matter Most	7/13/2018	
Midwest Geosciences Group	Managing the Complexities and Uncertainties of Soil Sequences for Hydrogeological and Geotechnical Investigations: Part 2: Field Techniques	7/13/2018	
RedVector	Modern Shale Gas Development	8/10/2018	
RedVector	Fracking: Environmental Consequences	8/10/2018	
RedVector	Stream Restoration 1 - Introduction and Overview	8/10/2018	

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RedVector	Stream Restoration 2 - Stream Corridor Processes	8/10/2018	
RedVector	Stream Restoration 3 - Disturbances Affecting Stream Corridors	8/10/2018	
United States Environmental Protection Agency	Groundwater High-Resolution Site Characterization	8/10/2018	
Ohio Environmental Protection Agency	Certified Professional Annual Training	8/10/2018	
ESCI, LLC	Hands-On Sesoil AND AT123D Training	8/10/2018	
REMTEC and Geosyntec Consultants	Emerging Contaminants Summit	8/10/2018	
Ohio Section American Water Works Association	NW District Fall Meeting	8/10/2018	
Georgia Environmental Conference	Miscellaneous Presentations	8/10/2018	
Midwest Geosciences Group	Groundwater and Environmental Media Sampling: Part 1 and Part 2	8/10/2018	
Midwest Geosciences Group	Ethics For Geologist and Engineers: Part 1	8/10/2018	
	The Remediation Workshop 2018, Baltimore, MD	8/10/2018	
Virginia Department of Environmental Quality	Virginia Brownfields Conference	8/10/2018	
Midwest Geosciences Group	Alternative Endpoints In Addressing Remedial Actions: at Sites of Ground Water Contamination	8/10/2018	
Midwest Geosciences Group	Accounting For Nondetects and Difficult Results In Environmental Data: Part 1: Using Common Statistical Models and Applying Non-Detect Strategies and Guidance	8/10/2018	
Field Environmental Instruments	Focused Remediation Seminars	10/12/2018	
In-Situ Inc.	Low-Flow Sampling and VuSitu Low-Flow for Android	10/12/2018	
Midwest Geosciences Group	Step-by-Step Packer Testing: For Hydrogeologic Projects	10/12/2018	
GES	OSHA Hazwoper	10/12/2018	