

Agenda

Presented by Von M. Griggs-Laws

Overview of Construction Safety Hazards, Statistics and OSHA Requirements

Primary construction-related hazards
Construction-related illnesses and injuries
Complying with OSHA administrative regulations

Fall Prevention/Restraint

Elevated platforms and work surfaces
Guardrail systems Fall arrest systems

Ladders and Stairways

Types of ladders Proper set-up and use of ladders
Complying with stairway regulations

Trenching and Excavation

Excavation professionals Allowable slopes
Trench protection systems Trench egress systems

Scaffolds and Elevated Surfaces

Types of scaffolds
Assembling, moving and using scaffolds
Protection on elevated surfaces

Use of Cranes

Types of cranes
Verifying load capacity Moving loads

Hazard Communication Systems

Overview of chemical hazards
Obtaining and maintaining material safety data sheets (MSDS)
Employee training Spill control and response

Electrical Safety

Electrical equipment and inspection
Lockout/tagout systems Overhead power lines

Personal Protective Safety Equipment

Obtaining and promoting its use

Ethical Issues and Safety Culture

Worksite cultures that don't promote safety
Empowering employees to promote safety
Safety ethics case study

Practical Construction Site Safety

Arlington, TX - Friday, June 14, 2019

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Learning Objectives

You'll be able to:

Identify primary construction-related illnesses and injuries.

Comply with OSHA regulations on fall prevention.

Follow OSHA rules for trenching and excavation.

Learn about the safe use of ladders, stairways and scaffolds.

Review OSHA guidance on the use of cranes.

Discuss lockout-tagout systems on electrical equipment.

Create and promote a safety culture on the construction site.



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Review construction safety hazards, statistics and OSHA requirements

Prevent falls and maintain safe excavations

Examine chemical hazards

Learn about electrical safety

Review safety protocol for using cranes

Evaluate personal protective equipment

Discuss safety culture

Continuing Education Credits

Professional Engineers

7.0 PDHs, Including
1.0 Ethics Hour

Architects

7.0 HSW CEPHs/CE Hours
7.0 AIA HSW Learning Units

Contractors

Non-Credit Continuing Ed.



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Von M. Griggs-Laws is an inspirational certified safety & health professional and consultant who possesses over 30 years of occupational health, safety and environmental experience in various industries. She has received the coveted CSHO certificate and is an adjunct instructor at Texas A&M/TEEX and OSHA Region VI. She is a presenter for NST/Skillpath providing seminar training for compliance standards as well as coaching leadership & management skills for women.

Her safety and health career began while serving with the United States Air Force (USAF) as a safety craftsman, where she earned several awards and medals during her 20-year military career. She is a retired disabled veteran of Operation Desert Shield/Storm. Attendees and participants in her seminars and trainings benefit from her knowledge, compassion, enthusiasm and unique ability to immediately put her audience at ease through practical, personal life experiences.

Ms. Griggs-Laws has been published in USAF publications, industry magazines and is a contributor to the National Safety Council. She has a bachelor of applied science degree in Psychology from the University of Maryland and an associate of applied science degree in Safety from the Community College of the Air Force. She holds numerous certifications: NCTRCA M/WBE and DBE; OSHA Instructor (General Industry and Construction Safety, Oil and Gas); PEC Safeland/Safegulf /SEMS Instructor; Certified Safety & Health Official/CSHO Texas A&M; Certified Government Environmental Specialist, WHO; Safety Trained Supervisor/SCHEST and National Safety Council Drug and Alcohol Defensive Driving Instructor.

Seminar Information

The Bob Duncan Center
2800 South Center Street
Arlington, TX 76014
(817) 465-6661

Registration
8:00 - 8:30 am
Morning Session
8:30 am - 12:00 pm
Lunch (on your own)
12:00 - 1:00 pm
Afternoon Session
1:00 - 5:00 pm

Tuition
\$289 for individual registration
\$269 for three or more registrations.
Included with your registration: Complimentary continental breakfast and printed seminar manual.

Continuing Education Credit Information

This seminar is open to the public and offers 7.0 PDHs, including 1.0 ethics hour, to professional engineers and 7.0 HSW CEPHs/continuing education hours to architects in all states. Educators and courses are not subject to pre-approval in Texas.

The American Institute of Architects has approved this event for 7.0 HSW Learning Units (Sponsor No. J885). Only full attendance can be reported to the AIA/CES.

HalfMoon Education is an approved continuing education sponsor for engineers in Florida, Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP00000700),North Carolina, and North Dakota. HalfMoon Education is deemed an approved continuing education sponsor for New York architects.

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

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.

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Additional Learning

Webinar Series

Erosion and Sediment Control

- **Soils and Causes of Erosion**
Thurs., May 16, 2019, 11:00 AM - 12:00 PM CDT
- **Goals for Selection of Erosion and Sediment Control Practices**
Thurs., May 16, 2019, 12:30 - 1:30 PM CDT
- **Calculations for Determining Soil Loss and Channel Stabilization**
Fri., May 17, 2019, 11:00 AM - 12:00 PM CDT
- **Non-Structural Erosion and Sediment Control Best Practices**
Fri., May 17, 2019, 12:30 - 1:30 PM CDT

Septic Systems Series

- **Onsite Wastewater Treatment Technologies, Regulations and Contaminant Removal**
Tues., May 21, 2019, 11:00 AM - 12:30 PM CDT
- **Evaluating Sites, Setting Treatment Goals and System Design**
Tues., May 21, 2019, 1:00 - 2:30 PM CDT
- **Alternative and Sustainable Treatment Technologies**
Thurs., May 23, 2019, 11:00 AM - 12:30 PM CDT
- **Management Programs for Onsite Wastewater Treatment Systems**
Thurs., May 23, 2019, 1:00 - 2:30 PM CDT

Construction Cost Estimating

- **Introduction to Cost Estimating**
Thurs., May 23, 2019, 11:00 AM - 12:30 PM CDT
- **Cost Components – A Closer Look at the Estimates**
Thurs., May 23, 2019, 1:00 - 3:00 PM CDT
- **Cost Estimate Organization and Examples**
Fri., May 24, 2019, 11:00 AM - 1:00 PM CDT
- **Cost Estimating Topics**
Fri., May 24, 2019, 1:30 - 3:00 PM CDT

For more information 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

Practical Construction Site Safety
Arlington, TX - Friday, June 14, 2019

How to Register	Registrant Information Name: _____ Company/Firm: _____ Address: _____ City:_____State: _____ Zip:_____ Occupation: _____ Email: _____ Phone: _____ Additional Registrants: Name: _____ 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. () I need special accommodations. Please contact me.	
Online: www.halfmoonseminars.org		
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<table><tr><td>Fax: 715-835-6066</td><td>Code:</td></tr></table>		Fax: 715-835-6066
Fax: 715-835-6066	Code:	
Mail: HalfMoon Education Inc., PO Box 278, Altoona, WI 54720-0278 Complete the entire form. Attach duplicates if necessary.		

Tuition
() **I will be attending the live seminar.** Single Registrant - **\$289.00**. Three or more registrants from the same company registering at the same time - **\$269.00** each.
() **I am not attending.** Please send me the self-study package:

- ☐ Downloadable MP3 Audio/PDF Manual for **\$269.00**.
- ☐ CD/Manual Package for **\$289.00**.

(S&H included. Please allow five weeks from seminar date for delivery)

Checks: Make payable to HalfMoon Education Inc.
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