



Webinar on Load Testing and Quality Control

Who should attend:

Geotechnical, structural and construction engineers; contractors, researchers and students interested in or having the need for Load testing and quality control of deep foundations. Topics covered include static testing, high strain dynamic testing, low strain integrity testing (PIT), Cross-hole sonic logging (CSL) and Thermal Integrity Profiling (TIP).

Certificate of Participation

This program corresponds to 2 Professional Development Hours. A Certificate of Participation documenting the number of hours of instruction (PDH) will be provided to those that take a short quiz at the end of the webinar. Check with your engineering board of registration for their continuing education requirements.

When: Tuesday, December 17, 2019

This session will begin at 9:00 am Eastern (New York Eastern Time) and typically last 1.5 hours. Sessions may last up to a maximum of 2 hours depending on the number of questions from participants. Questions from participants have to be submitted during the webinar in written form (use chat-box or email) and will either be discussed during the seminar or in personal communication depending on the general interest of the question.

You will have the opportunity to learn from Mr. Ryan Allin without having to leave your desk.

Lecturer: Ryan Allin, P.E., is a senior engineer and partner in GRL Engineers and Pile Dynamics. He has a BS in Civil Engineering from Cleveland State University and has achieved Expert level on the PDCA/PDI Dynamic Measurement and Analysis Proficiency Test. After several years performing the entire range of services offered by GRL throughout the United States and in international offshore projects, Ryan is currently responsible for all GRL's educational programs for foundation testing professionals. In that capacity he has lectured on numerous seminars, webinars and workshops on foundation testing and has co-authored papers on the subject. Ryan is a member of the American Society of Civil Engineers and a registered professional engineer in Ohio, Pennsylvania, West Virginia, Delaware and Kentucky.

Learning Objectives:

At the conclusion of the webinar attendees will be able to:

- Describe the basic principles static and dynamic load testing
- Describe the basic principles of integrity testing using PIT, CSL and TIP methods
- Collect data by various methods
- Evaluate data by various methods

Registration Information:

Cost: \$150.00 per connection. Space is limited. Pre-payment by credit card is required. To register, please email completed registration form (next page) to Registration@pile.com.



Quality Assurance for Deep Foundations

Webinar on Load Testing and Quality Control Registration Form (Please email form to Registration@pile.com)

1 session of at least 1.5-2 hours long on December 17, 2019 at 9:00 AM Eastern Time (New York Time)

Registration must be received on or before December 16, 2019

One registration is necessary for each "site", which requires internet access of one computer plus a telephone connection. The registered site will be furnished with a user name and password plus conference call information. **Site fee includes an unlimited number of participants and four Certificates of Participation. Additional certificates are \$10 each.**

BILLING ADDRESS – (PLEASE PRINT or TYPE)

Organization: _____
Address: _____
City: _____ State/Province: _____
Postal Code: _____ Country: _____
Phone: _____ Fax: _____
Email: (who will be receiving webinar log in instructions) _____

SHIPPING ADDRESS (for certificate of participation) Check if same as Billing Address

Organization: _____
Address: _____
City: _____ State/Province: _____
Postal Code: _____ Country: _____
Phone: _____ Fax: _____
Email: (who will be receiving webinar log in instructions) _____

Pre-Payment by credit card is required. Site Registration for 1 Load Testing & Quality Control Webinar Session: \$150.00

Number of Additional Certificates at \$10 Each _____ Total \$ _____ (4 certificates included in fee)

I am pre-paying by: VISA MasterCard American Express Discover

Credit Card No.: _____ Expiration date: _____

Card Billing address: _____

Verification code: _____ Signature: _____ Print Name: _____

Refund Policy: Cancellations are accepted only before the start of the first session of the Webinar; paid fee will be applied in full to a future Webinar.

Name of Participant(s), (Must be registered and complete quiz to receive Certificate of Participation).

- 1. _____ 3. _____
- 2. _____ 4. _____