



## Educational Learning Opportunities

**Date:**  
December 15, 2020

**Time:**  
9:00am EST, USA  
(2 hour duration)

# Load Testing & Quality Control Webinar

Date: December 15, 2020

## Learning Objectives:

This webinar is intended to familiarize the attendee with various different load testing methods and non-destructive integrity evaluation comparing and contrasting each method's benefit.

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

## 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 load testing, high strain dynamic testing, low strain integrity testing, cross hole sonic logging (CSL) and thermal integrity profiling (TIP).

## Certificate of Completion:

This program corresponds to 2 Professional Development Hours. A Certificate of Completion 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.

## Lecturer: Ryan Allin, P.E.,



Ryan 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 PDI'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.



## Load Testing & Quality Control Registration Form

Tuesday, December 15, 2020. beginning at 9:00 am New York EDT

### **Registration must be received on or before December 11, 2020**

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 username and password plus conference call information. Site fee includes an unlimited number of participants and up to four Certificates of Completion. Additional certificates are \$10 each. A pdf version of the presentations will be sent to the registered sites prior to the event.

### **Billing Address – (Please print or type)**

Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State/Province: \_\_\_\_\_  
Postal Code: \_\_\_\_\_ Country: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_ (Receives log in instructions)

### **Shipping Address – (For certificate of completion)**

Check if same as Billing Address   
Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State/Province: \_\_\_\_\_  
Postal Code: \_\_\_\_\_ Country: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_ (Receives log in instructions)

### **Pre-Payment by credit card is required.**

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

We are registering for:

Load Testing & Quality Control ..... \$150.00

TOTAL ..... \$ \_\_\_\_\_

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

Credit Card No: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

Card's Billing Address: \_\_\_\_\_

Verification Code: \_\_\_\_ Signature: \_\_\_\_\_ Print Name: \_\_\_\_\_

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

1. \_\_\_\_\_ 4. \_\_\_\_\_
2. \_\_\_\_\_ 5. \_\_\_\_\_
3. \_\_\_\_\_ 6. \_\_\_\_\_

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

**Registration Form**  
Please email form to  
[registration@pile.com](mailto:registration@pile.com)

Please email form to [registration@pile.com](mailto:registration@pile.com)

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