

STRUCTURAL MASONRY TRAINING SYLLABUS

Class Date: Tuesday's and Thursday's, 06/02/2020 – 06/18/2020

Class Time: 6:00 – 9:00 PM

Location & Address: Redmond Community Center Marymoor Village | 6505 176 Ave NE, Redmond WA 98052, Room 204

COURSE DESCRIPTION

This course will cover inspection, construction, movement joints, cold/hot/wet weather construction, reinforcing steel, material sampling and testing, mortar, grout, concrete block, water repellent masonry, clay brick and 2016 IBC. Topics covered will include masonry materials, sampling and testing masonry, grouting of masonry walls, and seismic requirements.

INSTRUCTOR

Chris Christensen, PE. Materials Inspection Manager, AAR Testing and Inspection. Chris is a registered professional engineer in Washington, Alaska and Utah. He is WABO technical director, WABO Supervising Laboratory technician, WABO Special Inspection Field Supervisor and WABO Registered Special Inspector for RC, PC, SC, SM, SSB, SW, FP, and PA. He has been working in the inspection industry for 24 years with experience in all special inspection categories.

COURSE OBJECTIVE

1. To teach students the duties and responsibilities of a structural reinforced masonry special inspector.
2. Educate students on the International Building Code requirements for structural reinforced masonry construction.
3. To familiarize students with reading and interpreting structural drawings.
4. To prepare students to take (and PASS) the ICC structural reinforced masonry exam.

MATERIALS REQUIRED

1. Reinforced Masonry Construction Inspector's Handbook 8th or 9th edition
2. 3 ring binder
3. Pens/pencils
4. Paper for taking notes

COST

Determined by enrollment. Invoice will be emailed no later than one week after course has ended.

REGISTRATION

Please fill out the attached registration application and email to Thanh Kieu at thanh@nwcel.org

STRUCTURAL MASONRY TRAINING REGISTRATION APPLICATION

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CONTACT INFORMATION

Name: _____

Company: _____

Phone Number: _____

Email: _____

BILLING CONTACT INFORMATION

CHECK IF SAME AS ABOVE

Name: _____

Phone: _____

Email: _____

STUDENT REGISTRATION

First: _____

Last: _____

Email: _____

First: _____

Last: _____

Email: _____

First: _____

Last: _____

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