



# Civil Engineering Technology's Technology Solutions for the Workplace

## Upcoming Courses 2015-16

Coming Soon,  
Part 9 Housing

### NEW COURSES

#### INSTRUCTORS

##### Tammy Harper

Prior to working at RRC, Tammy was the Chief Building Official for the Office of the Fire Commissioner as the Chief Building Official. While there, she worked on many code development committees at both the provincial and national level. While at RRC, Tammy has taught both RRC students and industry with courses on the Manitoba Energy Code for Buildings and Section 9.36 Energy Efficiency in Housing and Small Buildings. She was also recently appointed to the Canadian Commission on Building and Fire Codes (CCBFC).

##### Derrick Reykdal

Derrick is a past graduate of the Civil Engineering Technology department of Red River College. Derrick has over 20 years of experience in construction, design and engineering as well as over 10 years of experience as a fire fighter. Most recently Derrick was employed as the manager of the codes and standards section of the Office of the Fire Commissioner. This blend of training and experience gives Derrick a unique perspective regarding fire and life safety in buildings.

##### Brian Fountain

Brian has been involved in energy efficiency in buildings since graduating from university in 1991. He is listed on the CaGBC experienced modellers list. In the past, Brian has conducted training workshops on using NRCan's EE4 software and on using eQUEST. He is actively involved in day-to-day energy simulation in his own practice GreenSim. Brian was involved in the CAN-QUEST development effort through NRC's - Office of Energy Efficiency.

#### INQUIRIES

##### Courses:

###### Tammy Harper

204-632-2942  
[tvharper@rrc.ca](mailto:tvharper@rrc.ca)

##### Registration:

###### Louise Wood

204-632-3017  
[lowood@rrc.ca](mailto:lowood@rrc.ca)

##### Course descriptions and online Info:

Please following the steps below,  
[www.rrc.ca](http://www.rrc.ca)

- ➔ Industry
- ➔ Technology Solutions for the Workplace

Energy Efficiency Training is broken into 5 parts so that individuals can choose the parts that work best for them. Please note the dates you wish to attend on your registration form.

#### Part 1: Intro to the Manitoba Energy Code for Buildings

Dates: January 4, 5 and 11, 2016 OR March 14, 15, and 21, 2016

Time: 8:00 am – 4:00 pm

Cost: \$500

#### Part 2: Manitoba Building Code Section 9.36 Energy Efficiency in Housing and Small Buildings

**COURSE FULL, please contact Louise @ [lowood@rrc.ca](mailto:lowood@rrc.ca) to be placed on a waiting list.**

#### Part 3: Manitoba Energy Code Exams (MECB or Section 9.36)

MECB Exams:

Date: January 12, 2016 OR March 22, 2016

Time: 1:00 pm – 4:00 pm

Cost: \$150

Section 9.36 Exam

Date: To be announced

Cost: \$150

#### Part 4: Introduction to CANQUEST Modelling\*:

Date: Feb 29 – March 2, 2016 OR April 4-6, 2016

Time: 8:00 am to 4:00 pm

Cost: \$895

#### Part 5: Advanced CANQUEST Modelling

Date: March 3, 2016 OR April 7, 2016

Time: 8:00 am to 4:00 pm

Cost: \$250

**New courses are always in the works, if you are interested contact Tammy to have your email address added to our "Upcoming Training" email list.**

Course costs include, AM and PM coffee/snacks, lunch and parking.

#### Building Codes

##### Part 3 Large Buildings

Date: February 1-5, 2016

Time: 8:00 am to 4:00 pm

Cost: \$650 (See exam fee below)

##### Part 3 Complex Buildings

Date: February 16-18, 2016

Time: 8:00 am to 4:00 pm

Cost: \$500 (See exam fee below)

#### Introduction to the Manitoba Construction Codes (Division A and C of the MFC and MBC)

Date: February 22 & 23, 2016

Time: 8:00 am to 4:00 pm

Cost: \$390 (No exam)

##### Part 9 Small Buildings

Date: May 2-6, 2016

Time: 8:00 am to 4:00 pm

Cost: \$650 (See exam fee below)

#### All Building Code Exams

Date: Scheduled on the last afternoon of class

Cost: \$150

**All Part 3 and 9 Building Courses are eligible for credit towards the MBOA BCQ and CBCO certifications. The energy code courses are eligible for Con Ed credits.**