# LARGE SCALE FIRE TESTING

## FIRE TESTING OF BUILDING MATERIALS AND ASSEMBLIES
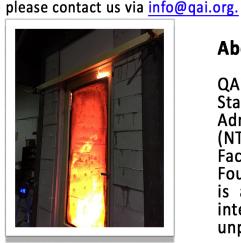


## What We Do

These tests expose wall systems, floor systems, and firestop/penetration to a Standard Fire for a specific hourly duration i.e. a time / temperature curve that is then followed by a required hose stream test.

QAI's Laboratories expertise in fire testing can help you with your code compliance when it comes to fire testing. QAI Laboratories have been performing fire testing for years and have two locations where the ASTM E119, , ASTM E814, CAN/ULC S101, CAN/ULC S115 and a multitude of other tests are performed. QAI Laboratories can guide you through the code compliance process to streamline your product from factory to market.

## QAI Offers

- Flame stops to fire stops
- Load and Non-Load Bearing Capabilities
- Fire Tests of Fire Stop Penetration Systems
- QAI Certification for either the US and/or Canada

For more information about QAI Testing and Certification for Building Products please contact us via info@qai.org.





## About QAI

QAI is a testing, inspection and certification body (CB), accredited by Standards Council of Canada (SCC), and Occupational Safety and Health Administration (OSHA) as a Nationally Recognized Testing Laboratory (NTRL) of Electrical, Building Products, Recreational Vehicles, and Factory Built Structures.

Founded in 1994 by a group of experienced industry professionals, QAI is an independent 3rd party organization that has established an international reputation for offering cost effective solutions and an unparalleled client experience.