

# **FACTORY BUILT STRUCTURES LISTING PROGRAM**

Customer: Beaubien Living Ltd.
Class: Manufactured Homes

Location: Smithers, BC

Listing No. REC809-1

Project No. REC809-1, Edition 1

Effective Date: July 29, 2025 Last Revised Date: July 29, 2025

Expires: N/A

Standards: CSA A277 "Procedure for Factory Certification of Prefabricated Buildings,

Modules, and Panels"

CSA Z240MH Series "Manufactured Homes"

With reference to:

National Building Code of Canada (Part 9), National Plumbing Code of Canada, and

CSA C22.1 Canadian Electrical Code, Part I, "Safety Standard for

Electrical Installations"

Note 1: Unless otherwise specified, the Standards and Codes noted are

the most current versions in effect.

Product: Manufactured Homes

Markings: All markings must be permanent and visible after installation.

- The QAI label (item 1064, white lettering on blue background, 3-1/2" diameter) for single section homes, is normally located in close proximity to the electrical panel or next to the main entrance to the unit.
- 2. The CSA Z240MH nameplate (item 1072, 8-1/2" x 14" size) is provided to the purchaser and includes:
  - a) Manufacturer's name or trademark
  - b) Date of manufacture
  - c) Model name or project code
  - d) Foundation type (perimeter foundation wall or pier)
  - e) Floor live load
  - f) Specified snow load (1/50)
  - g) Seismic response Sa (0.2)
  - h) Hourly wind pressure (1/50)
  - i) Building envelope effective thermal resistance
  - j) Windows/doors/skylights thermal characteristics





- k) Outside design temperature (heat loss/heat gain)
- I) Factory installed appliances
- m) Site installed components, assemblies, and systems
- n) Electrical system voltage, frequency, and amperage
- 3. Other markings as required by the relevant code.

Note 2: The QAI labels and specification nameplate are available from QAI and must be applied at the factory.

The scope of buildings covered by this Listing includes: Models / Ratings:

#### Homes:

Single family manufactured homes comprised of single modules in single storey configurations.

#### Structural:

Conventional wood frame construction with engineered roof trusses systems, built on engineered steel chassis

# **Electrical Ratings:**

120/240V, 60Hz, 100A Max.

# Plumbing:

Conventional drainage and venting systems to a maximum of 240 hydraulic fixture units.

### **Heating/Ventilation:**

Units are equipped with ducting for installation of a central forced air furnace on site

## **Gas Systems:**

None (Installed on-site)

### Notes:

Manufactured Homes included in this listing are built at a central facility and transported to the site. These modules must include provisions for onsite interconnections, connection to municipal services (water and sewage) and electrical power supply. QAI certification covers the construction of the manufactured homes including any factory installed plumbing, and electrical services, appliances, equipment and fixtures. QAI certification is intended to obviate the necessity of further inspection by the local regulatory authorities except for site connections to services or to other modules and for site installed features.

Site installation of products must be done according to manufacturer's installation instructions and in compliance with the requirements set by the local authority having jurisdiction. Anchorage, including the location and required capacity of anchorage devices.





U.S.A: 888.540.4024 CANADA: 877.461.8378

LOCATIONS: WWW.QAI.ORG/LOCATIONS

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