

Information Bulletin

Wood Fired Pizza Ovens Permit Requirements and Information

A separate interior alteration **Building Permit** is required for the installation of a “WOOD FIRED PIZZA OVEN”.

The City of Winnipeg, Mechanical Inspections Branch has determined that “WOOD FIRED PIZZA OVENS” fall within the scope of Solid Fuel Fired Equipment and therefore the requirements of CAN/CSA-B365-M91, Installation Code for Solid Fuel Burning Equipment, shall be applicable.

It has also been determined that this is a baking process and not a cooking process and therefore NFPA 96, Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations, Chapter 14, Solid Fuel Cooking Operations, has limited scope and application regarding the requirements.

What is the Definition of “BAKE?”

To cook (food) with dry heat, usually in an oven.

However, if a cooking operation that is deemed to produce grease laden vapours or constitute a fire hazard is being conducted in the wood fired pizza oven, it is subject to the requirements of NFPA 96, (e.g. exhaust system, fire protection, etc.).

Permit Requirements

The following is required prior to review and permit issuance of applications for installations of wood fired pizza ovens:

- 1) A Professional Engineer, licensed to practice in the Province of Manitoba, shall take responsibility for the design, installation and to ensure submission of the manufacturer’s specifications and details regarding the installation of the wood fired pizza oven and the associated solid fuel chimney listing, parts and components.
- 2) A completed Required Professional Designer Certificate for the mechanical aspect and a Required Owner Statement available at <https://winnipeg.ca/ppd/Documents/Permits/RPDC/Required-Professional-Designers-Certificate.pdf>
- 3) Installation plans, details and specifications regarding the wood burning pizza oven from the oven to the discharge point on the exterior of the building for the chimney.

Certified WETT Professional Required

The applicant will be responsible to obtain the services of a **Certified WETT Professional** skilled and knowledgeable in the installation and the requirements of Solid Fuel Wood Burning Devices and Appliances.

The installation ***shall be certified*** by a **Certified WETT Professional** and a copy of the certification shall be provided to the responsible professional engineer and the Commercial Mechanical Inspections Branch.

Contact the Wood Energy Technology Transfer Inc. (WETT) for a list of Manitoba Certified WETT Professionals at info@wettinc.ca or at 1-888-358-9388

The requirements of the Manitoba Building Code, the Manitoba Fire Code, the Winnipeg Building By-law will be applicable.

Although a Building Permit is being issued, the Mechanical Inspections Branch will be conducting inspections in regards to compliance with the requirements.

A Mechanical Permit is not required for the installation of the oven.

Electrical components associated with the installation, if applicable, require a separate electrical permit and inspection.

