



CITY OF YELLOWKNIFE

BY-LAW NO. 4991

BB 37

A BY-LAW of the Municipal Corporation of the City of Yellowknife in the Northwest Territories to regulate the safety, health and welfare of people and the protection of people and property, pursuant to the relevant provisions of the *Cities, Towns and Villages Act*, S.N.W.T., 2003, c.22 as amended from time to time.

WHEREAS the Municipal Corporation of the City of Yellowknife has adopted Building By-law No. 4469, as amended;

AND WHEREAS the Municipal Corporation of the City of Yellowknife wishes to amend By-law No. 4469, as amended;

NOW, THEREFORE, THE COUNCIL OF THE MUNICIPAL CORPORATION OF THE CITY OF YELLOWKNIFE, in regular session duly assembled, enacts as follows:

APPLICATION

1. That Building By-law No. 4469, as amended, is hereby amended by deleting and replacing Section 19 as follows:

19. PERMIT APPLICATION REQUIREMENTS FOR A MECHANICAL SYSTEM

- 19.1 An application for a **Permit** with respect to a **Mechanical System** shall be made in the prescribed form signed by the **Owner** or their agent or authorized representative.
- 19.2 A mechanical **Permit** shall be required to construct, install, extend, alter, renew or repair a **Mechanical System**.
- 19.3 A mechanical **Permit** is not required when a valve, faucet, fixture or service is cleared or a leak is repaired, if no change to the piping is required.
- 19.4 Buildings of which all or some of the components of a **Mechanical System** shall be designed by a **Registered Design Professional** are identified in Table 1.

Table 1: Where a *Registered Design Professional* is required:

Major Occupancy	Part 9 Buildings	Part 3 Buildings
Residential Occupancy Building designed under part 9 of the <i>Building Code</i>	Not required	Not applicable
All other occupancies that are not designed under part 9 of the <i>Building Code</i>	Required	Required

19.5 *Part 3 Buildings* – a new *Mechanical System* or alteration(s) to an existing *Mechanical System* shall require:

- a. Mechanical drawings and specifications sealed and signed by a *Registered Design Professional*;
- b. *Letters of Assurance*, in a form prescribed by the *Senior Administrative Officer*; and
- c. A Plan Review by the Office of the Fire Marshal.

19.6 Table 2: *Part 9 Buildings* – a new *Mechanical System* or alteration(s) to an existing *Mechanical System* shall require:

Item	New <i>Mechanical System</i>	Alteration(s) to an existing <i>Mechanical System</i>
Plumbing System layout demonstrating compliance with the <i>Building Code</i> and the <i>City of Yellowknife Water and Sewer Services By-law</i>	Required	Required
Heat Loss and Heat Gain Calculation	Required	Required if added heated area exceeds 10% of the existing heated floor area
Heating System layout demonstrating compliance with the <i>Building Code</i>	Required	Required
Ventilation System layout demonstrating compliance with the <i>Building Code</i>	Required	Required
Installation manuals for the equipment being installed (PDF)	If installation manual(s) are not required by an <i>Inspector</i> to perform a plan examination for the equipment being installed, then submission of the manual(s) at a later date will be listed as a condition of the Mechanical Permit.	

19.7 Solid Fuel Burning Appliance new installation or replacement shall require:

Manufacturers' installation instructions and specifications for the appliance and a venting system (PDF).

19.8 Oil Burning Equipment new installation or replacement shall require:

Manufacturers' installation instructions and specifications for the appliance and a venting system (PDF).

19.9 Oil Tank new installation or replacement shall require:

- a. Manufacturer's installation instructions and specifications (PDF).
- b. Installation of the Above-ground oil holding tanks exceeding the maximum individual capacity permitted in CSA B139 shall be examined by the Office of the Fire Marshal.

19.10 Fire Control Systems, Sprinklers shall require:

- a. Drawings, specifications and Hydraulic Calculation sealed and a signed by a **Registered Design Professional**;
- b. **Letters of Assurance**, in a form prescribed by the **Senior Administrative Officer**; and
- c. Sprinkler system design shall be examined by the Office of the Fire Marshal.

2. That all references to "**Building Inspections Division**" be replaced with "**Building Services Division**".

EFFECT

3. That this by-law shall come into effect upon receiving Third Reading and otherwise meets the requirements of Section 75 of the *Cities, Towns and Villages Act*.

Read a First time this 25 day of FEBRUARY, A.D. 2019.

Mayor

City Administrator

Read a Second Time this 25 day of FEBRUARY, A.D. 2019.

R. Atty
Mayor

Bankura
City Administrator

The unanimous consent of all members voting in attendance having been obtained

Read a Third Time and Finally Passed this 25 day of FEBRUARY, A.D., 2019.

R. Atty
Mayor

Bankura
City Administrator

I hereby certify that this by-law has been made in accordance with the requirements of the *Cities, Towns and Villages Act* and the by-laws of the Municipal Corporation of the City of Yellowknife.

Bankura
City Administrator

