

## Brochures Available

Single Detached Dwellings

Renovations and Additions \*

Wood Stoves and Fireplaces

Home Occupation

Offices in the Home

Swimming Pools and  
Satellite Dishes \*

Basement Suites \*

Fences

Garages

Removal or Demolition Requirements

Development Permits and  
The Appeal Process \*

Occupancy Permits \*

Zoning Compliance Certificates

Signs

Commercial, Industrial, Institutional  
and Multi-Residential Developments \*

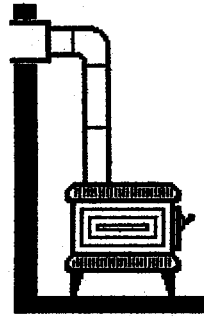
The Subdivision Process

L. P. D. C.  
(Lloydminster Planning District Commission)

The Rezoning Process \*

\* Currently under revision.

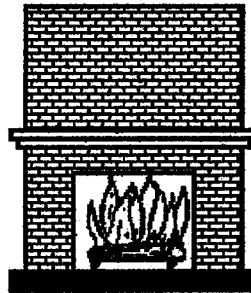
These pamphlets have no legal status and cannot be used as an official interpretation of the various codes and regulations currently in effect. Users are advised to contact the Planning and Development Department for assistance as the City of Lloydminster accepts no responsibility for any persons relying solely on this information.



Approved By  
Standards Council Of Canada

# WETT

Wood Energy Technical Training



Underwriters' Laboratories of Canada

For more information or assistance contact:

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## INSTALLING

A Wood Stove  
A Masonry Fireplace  
A Factory Built Fireplace

YOU SHOULD BE  
AWARE OF THE  
REGULATIONS

Dec 21/92

## Fire Kills

Fire plays a necessary and important role in our life style. Unfortunately it also kills. Poor or incorrect installations as well as improper use and maintenance of solid fuel appliances cause fires which are responsible for a large portion of the fire related deaths and property losses each year.

## Solid Fuel Appliances

This term applies to any type of unit that burns solid fuels like wood, coal, pellets or any other type of solid fuel. This includes wood stoves, fireplaces and central heating systems.

There are many different types of solid fuel appliances on the market and it is important that the proper unit, suitable to your particular needs, is purchased. In doing so, this not only reduces chances of future problems, but also is more economic and efficient.

## Where to go for Advice

The first step is to check with your insurance agent; they may have some strict requirements that you must meet. The next step would be to check with the Building Inspector as there are many local regulations that must be met. You can also see a qualified retailer or installer for advice. Consulting with a WETT certified installer is a sound decision. The WETT (Wood Energy Technical Training) Certification Program is presently the only certification system in Canada for Installers and Inspectors of solid fuel appliances.

## Installing a Solid Fuel Appliance

Now that you have selected the proper unit for your needs and situation, it is time to install the unit. The first step is to read thoroughly all of the installation instructions. If you are having it installed by someone else, read the instructions so that you can check to see if it is being installed properly.

The next step is to make sure that all the parts called for in the installation instructions are present. If not, make sure you get them before you start the installation. Some parts may seem to be unnecessary, or you may feel that you can make them yourself. This is not the time to try and save a few dollars. Any money you may save now can cost you dearly in the future.

With the proper planning, parts and installation instructions, the actual installation process is quite easy. **DO NOT** deviate from the installation instructions. Installation instructions are there to ensure that the installation of the unit will provide a level of safety during the operation of the unit. Should you deviate from the instructions, you run the risk of causing a fire which could destroy your home or even a family member. You can also be held liable to the future owners of your home should a fire result from failure to follow the installation instructions. At any point of the installation, if you are unsure of something, consult your building inspector to determine the correct procedure.

A Building Permit is required prior to installing any type of solid fuel system.

## ULC - CSA

(Underwriters' Laboratories of Canada - Canadian Standards Association)

Units that have approval of either of the above agencies have been tested to rigid standards and if installed and used properly will perform quite satisfactorily. The use of untested or homemade units is not recommended and in some cases would be an unwise decision.

## Clearances

This is the most abused requirement of solid fuel appliances. These units are tested to perform safely with these clearances and any reduction in clearances **CAN** cause a fire. Proper planning and selection of a unit will prevent the need to reduce the amount of clearance needed to install any unit.

## Maintenance

Proper maintenance of a solid fuel appliance system is important. Regular inspections of the system are needed to find defective or worn parts. Regular cleaning of the unit and chimney is also required. Chimney fires are the result of inadequate cleaning. Chimneys should be cleaned regularly and creosote should not be allowed to build up to over 1/8 of an inch in depth on the chimney flue.

## Combustion Air

Sufficient air is needed to enter the home to replace the air being vented out of the chimney. An inadequate combustion air supply can be extremely dangerous.