



Airdrie Fire Department

**2525 Chinook Winds Dr SW, Airdrie, AB
403-948-8880**

Fire Pit Regulations

An “Acceptable Fire Pit” means an outdoor receptacle that meets the following specifications:

- 1.** A minimum of 3 metre clearance, measured from the nearest fire pit edge is maintained from buildings, property lines, or other combustible material.
- 2.** The fire pit height does not exceed .6 metre when measured from the surrounding grade to the top of the pit opening.
- 3.** The fire pit opening does not exceed 1 metre in width or in diameter when measured between the widest points or outside edges.
- 4.** The fire pit installation has enclosed sides made from bricks, concrete blocks, heavy gauge metal, or other non-combustible materials acceptable to the Fire Chief.
- 5.** A spark arrestor mesh screen with openings no larger than 1.25 cm and constructed of expanded metal (or equivalent non-combustible material) is used to cover the fire pit opening in a manner sufficient to contain and reduce the hazards of airborne sparks.
- 6.** Clean untreated wood is the only acceptable burnable material.

- Clay fire pots are not required to meet the above regulations but should have a layer of gravel or sand in the bottom to prevent the fire from burning through the bottom of the pot and always place away from combustible materials.

- Commercial free standing outdoor fireplaces that are enclosed in mesh must still meet specification # 1 above.

Small Propane Fire Pits:

Given these items are not addressed directly in the current bylaw, the following recommendations are being used to address any concerns regarding the use of these items:

- The use of these items must follow the manufacturer's suggested minimum clearance from combustible items both vertically and horizontally.
- The owner of the residence where these items are being used is responsible to provide documentation from the manufacturer showing the minimum clearances from combustibles to fire crews if requested.
- If the documentation from the manufacturer is not available, the minimum distance from combustibles allowed by the fire department will be 4 feet (1.22 metres) measured horizontally from any outer edge of the fire pit to any combustible item and 4 feet (1.22 metres) measured vertically from the burner of the device to any combustible item.
- If documentation is not provided or the minimum clearance distance cannot be achieved, the fire pit must be extinguished and not used in that location for safety reasons.
- No fire pit or device will be permitted to be fuelled by anything larger than a 20 pound bottle of propane.

NEVER LEAVE A FIRE UNATTENDED