

CITY OF MCHENRY
A/C & FURNACE
REPLACEMENT HANDOUT



The City of McHenry requires that a permit be obtained prior to Air Conditioner or Furnace replacement. Please note the information in this handout is intended to be general in nature and is not a substitute for applicable City codes or ordinances. Permit applications available at the Municipal Center or online at www.CityofMcHenry.org

GENERAL REQUIREMENTS:

- Air conditioning condensing units or any other air conditioning parts must be located in a side or rear yard only.
- Required working clearances for energized equipment and panel boards, 36-inches clear in front of unit and 30-inches in width (NEC 110.26)
- Air conditioner/ furnace shall be installed in accordance with manufacturer's installation instructions and the requirements of this code. (IRC M2005.1)
- Per Illinois Public Act #094-0741, Section 10(a), all dwelling units will require one CO detector within 15 feet of any sleeping room. Combined smoke/ CO detectors are allowed providing the alarm sounds clearly differentiate between the smoke alarm and the carbon monoxide alarm. Per Section 10(d) of the Act, these alarms may be battery powered plug-in type with battery back-up or powered by line voltage with battery back-up. See the State of Illinois website for more details.
- Make up air installations needed.
- Where an appliance is permanently disconnected from an existing chimney or vent, or where an appliance is connected to an existing chimney or vent during the process of a new installation, the chimney or vent shall comply with Sections M1801.301 through M1801.3.4.

SUBMITTAL REQUIREMENTS FOR PERMIT:

1) Completed building permit application.
2) Plat of survey indicating location of the condensing unit.
3) Manufactures specification information on the unit/units being replaced, including tons, breakers size and conductor size.

PERMIT FEE: due at issuance of permit. Fee in accordance with fee schedule.

INSPECTIONS:

1) Final inspection upon completion.

Inspections will be scheduled for Monday through Friday, AM or PM basis, between the hours of 9:00am and 4:00pm only. All inspections must be scheduled at least 24 hours in advance.

To schedule an inspection, call (815) 363-2170
Please have the permit number and property address

Should have any questions or concerns, City Inspectors are usually in the office from 8:00 to 9:00 A.M. and 4:00 to 5:00 P.M. daily. Thank you for your cooperation.

City of McHenry
Community and Economic Development
333 South Green Street

Community and Economic Development Department
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