



FURNACE/AC REPLACEMENT INSPECTION PROCESS

Furnace/unit heater/AC replacement permits within existing occupied dwellings will be inspected via photos. When photos are accepted in lieu of site inspection the images must be clear, able to zoom in without distortion, and include visibility of all required items as listed below.

Photos (JPEG,PDF) related to replacement inspection types listed below should be emailed to Lakevilleinspections@lakevillemn.gov. Note: Images must be reduced to fit within 1 email not to exceed 10MB.

- Please include the site address and permit number in the subject line of the email.
- Include photos that show all required items listed below.
- Please be aware that if in the opinion of the Inspector the photos are not clear or lack the minimum detail listed below, the inspection will not be approved.

Items required to be visible within the photos for Furnace/Unit Heater/AC replacement

- Gas piping connections and supports. (Connection both at the water heater and connection to gas pipe system where it connects to other gas lines.)
- Condensate Drains
- Combustion air
- For AC replacement - Line set at furnace and exterior locking caps and UV-resistant wrap on pipes.
- Vent piping interior and exterior termination. (White or Black PVC, or metal venting from water heater through roof or side of house.)
- All sides of Appliance – include make/model
- Sample photos:



Combustion air



Condensate line



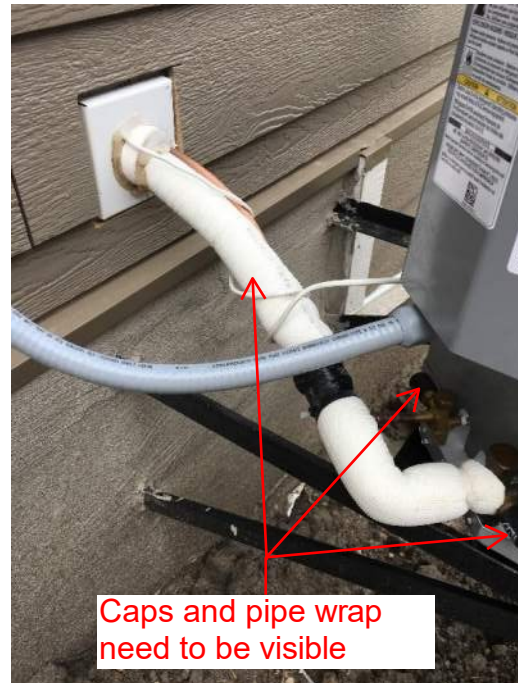
Furnace front and gas piping



Furnace exterior venting



AC connection at furnace



Caps and pipe wrap
need to be visible

AC exterior view

Separate approval is required for electrical permits by calling Electrical inspector 507-381-1791 between 7-8:30am. Please contact City of Lakeville Building Inspections department if you have any questions about inspections within occupied dwellings.