



Residential Gas Meters, Furnaces and Boiler Replacements **Process, Permits and Inspections**

Duluth Comfort Systems and Construction Services & Inspections Division

December 3, 2015

Replacement Furnaces and Boilers

Residential

Change to Inspection Process

- ▶ Inspection required at time of installation
- ▶ **Inspections will not be scheduled without verifiable issued permit number**
- ▶ Contractor/Permit Applicant must be present for inspection
- ▶ Request inspection by calling Comfort Systems:

Eric Shupe	218/393-1298
Candi	730-4028
Stacy	730-4032
- ▶ If request made with less than 24 hours notice, same day inspection not guaranteed
- ▶ Work without permits or inspection requests will be subject to enforcement action through Construction Services or termination of gas service

Important Phone Numbers

Comfort Systems

Set up GAS account

218/730-4050 OR

Online at: comfortsystemsduluth.com

Schedule furnace replacement or boiler replacement inspections

Candi 730-4028

Stacy 730-4032

Eric 218/393-1298

Construction Services & Inspections

Obtain HVAC or GAS PIPING permit

Online at: etrakit.duluthmn.gov OR

One Stop Shop, Room 210 City Hall

730-5240 for questions

Schedule gas piping inspection/air test

East John 218/522-0891

West Al 218/522-0937

Schedule other HVAC inspections

Mike G 218/522-0899

Comfort Systems

Measurement Services Supervisor

(Gas meter sets and furnace and boiler replacement inspections)

Adam Hendrickson 730-4043

218/343-1670

Customer Service Supervisor

Jodi Amundson 730-4011

Construction Services & Inspections

Duluth Building Official

Dan Nelson 730-5162

218/390-4839

Division Supervisor *(Permit processes)*

Wendy Rannenberg 730-5159

218/428-5960

Replacement Furnaces and Boilers

Residential

Primary heating appliance inspector, Eric Shupe, Comfort Systems

- ▶ Working under authority of the building code as a deputy of the building official
- ▶ Using same processes and policies as building inspection staff

Replacement Furnaces and Boilers

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Outside Duluth Comfort Systems service area and oil or propane fueled appliances

- ▶ Same procedure
- ▶ Same requirement for issued permits
- ▶ Same requirement for inspections
- ▶ Same inspector
- ▶ Same enforcement process

Replacement Furnaces and Boilers

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Emergencies

- ▶ Inspector makes determination of bona fide emergency under guidance of the building official

Replacement Furnaces and Boilers

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Emergencies

- ▶ Minnesota State Building Code Section 1300,0120 Subp. 5.

Emergency repairs.

If equipment replacements and repairs must be performed in an emergency situation, the permit application shall be submitted to the building official within the next working business day

Failure to comply with permitting requirements for emergency installations and repairs will result in enforcement action.

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Problems or concerns related to permitting and inspections

- ▶ Contact Building Official Dan Nelson or Construction Services Supervisor Wendy Rannenberg

218/730-5300

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Proposed Fee Changes for 2016

	Fee
Level 1: 1 & 2 Family HVAC	\$90
<i>Air conditioner add-on or replacement, radiation piping for space heating, supplies and returns 6 openings or less, fresh air intake, air cleaner, humidifier, venting, fans, gas piping of r heating systems only, radon mitigation and other accessories. solid fuel heating devices.</i>	
Level 2: 1 & 2 Family Replace Boiler or Forced Air Furnace	\$130
<i>Replace boiler plus incidental piping, replace forced air furncace, no ductwork beyond plenum, add or replace space heating unit.</i>	
Level 3: 1 & 2 Family Entire System Replacement, Boiler or Forced Air Furnace	\$160
<i>New or replace forced air furnace or boiler systems and additional ductwork or piping</i>	

Gas Meters

Residential

- ▶ As of June 2015, **gas piping permits** are required in addition to HVAC and plumbing permits
- ▶ **Gas piping permit** application indicates whether gas meter set is needed
- ▶ Gas piping air tests will continue to be by Construction Services inspectors
- ▶ Inspection results of air tests are shared with Comfort Systems
- ▶ Comfort Systems GAS account must be set up prior to meter set
- ▶ Contractor or homeowner is responsible for coordination with Comfort Systems for GAS account set up and meter set
- ▶ To request meter, call 218/730-4050
- ▶ For Comfort Systems GAS account info or set up, call 218/730-4050 or visit comfortsystemsduluth.com

Gas Meters

Residential

Areas outside of Comfort Systems service

- ▶ Permits and inspections by Duluth Construction Services required
- ▶ Coordinate with utility for meter and account set up