



## RESIDENTIAL WATER HEATERS PACKET

Town of Fairview

372 Town Place

Fairview Texas 75069

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# Water Heaters

## ALL WATER HEATERS:

1. If installed in garages and attics must have the water pipes insulated
2. If installed in garages you must have pan drainpipes to floor or outside or Flood Stop.
3. Pressure relief valve discharge pipes shall be discharged outside not more than two feet nor less than six inches above ground/floor level, or into an approved indirect waste receptor
4. Must be in a 1 1/2 " deep pan with a 3/4" drain line to outside or approved receptor
5. If it is structurally impossible to install a drain line to the outside, then the pan will be required with a fitting attachment that connects to a water hose, and this fitting must be capped
6. Water heater pan must be approved for application
7. Isolation valve on cold water pipe of heater to shutoff water
8. Unions on water inlet, outlet (nut on water flex constitutes a union)
9. Expansion tank for thermal expansion protection installed on cold water pipe (Closed loop systems)

## GAS WATER HEATERS:

1. Upper and lower combustion air must be installed when a water heater is installed in a closet area
2. Must have 1" clearance on water heater vent from all combustible materials and observe manufacturer's specifications
3. Gas stop must be of ball valve type and must be able to shut off by hand
4. Maximum length of flex gas pipe is 36", 1/2" minimum size
5. Carbon monoxide alarms shall be installed outside each separate sleeping area.

## ELECTRIC WATER HEATERS:

1. Overcurrent protection must be correct size. Normally for a 40-gallon heater with dual elements, a minimum of 25amp breaker with # 10 wire is required.
2. Disconnect must be within 15 feet of heater.
3. All side inlet / outlet heaters require expansion tanks.

## ELECTRICAL WATER HEATERS IS A CONTINUOUS DEVICE

4500 WATTS DIVIDE BY 240 = 18.75

125% CONTINUOUS LOAD 18.75 X 125% = 23.4 AMPS

MINIMUM OF A 25AMP BREAKER ON 10/2 WIRE.

## REMOTE VIRTUAL INSPECTIONS INSTRUCTIONS

### TAKE PHOTOS LISTED BELOW FOR GAS FIRED HEATERS:

1. ADDRESS OF HOME

2. THE NAME PLATE
3. THE WATER CONNECTION SHOWING UNIONS
4. COLD WATER ISOLATION VALVE
5. PAN DRAIN AND PIPING
6. T&P VALVE AND PIPING
7. EXPANSION TANK (IF CLOSED LOOP SYSTEM)
8. GAS FLEX
9. GAS SEDIMENT TRAP
10. GAS SHUT OFF
11. GAS FLUE
12. UPPER AND LOWER COMBUSTION
13. FLUE COLLAR

TAKE PHOTOS LISTED BELOW FOR ELECTRIC HEATERS:

1. ADDRESS OF HOME
2. THE NAME PLATE
3. WATER CONNECTION SHOWING UNIONS
4. COLD WATER ISOLATION VALVES
5. PAN DRAIN AND PIPING
6. T&P VALVE AND PIPING
7. EXPANSION TANK (IF CLOSED LOOP SYSTEM)
8. DISCONNECT (MUST BE WITHIN 15 FEET OF HEATER)
9. OVERCURRENT PROTECTION (SIZE OF BREAKER)



**TOWN OF FAIRVIEW**  
**MECHANICAL, ELECTRICAL, PLUMBING, IRRIGATION**  
**PERMIT APPLICATION**

Project Address \_\_\_\_\_ Subdivision/Lot/Block \_\_\_\_\_

Scope of Work \_\_\_\_\_

Property Owner (Name, Address, Phone, & Email) \_\_\_\_\_

Contractor: \_\_\_\_\_ Phone: \_\_\_\_\_ Email \_\_\_\_\_

Contractor Address: \_\_\_\_\_

Business/Tenant Name: \_\_\_\_\_

Trash Hauler Contractor: \_\_\_\_\_ Anything over \$10,000 requires a listed trash hauler on your permit

*WHEREAS the Town, therefore, desires to grant to Republic Services the right to operate as the sole provider for Town-provided services of collection, transportation, and disposal of residential, commercial, and industrial (both permanent and temporary) Garbage and Trash, Construction and Demolition Debris, and Recycling, subject to the terms of this Contract. Additional questions, service requests and concerns, should be directed to the Republic Services at 972-422-2341 or via their website at [RepublicServices.com/Customer-Support](http://RepublicServices.com/Customer-Support).*

**WORK BEING DONE:**

- ☐ Water Filter ☐ Alteration/Remodel ☐ Solar ☐ Stand Alone Permit  
☐ Detached Accessory Structure ☐ Electrical ☐ Mechanical ☐ Plumbing  
☐ Addition  
☐ Generators  
  
☐ New Construction (Shell) ☐ New Construction/Finish Out ☐ Commercial Demo

Valuation of work \$: \_\_\_\_\_ Square Footage \_\_\_\_\_ in/ft (Total under roof)

Electric Provider: \_\_\_\_\_ Gas Provider: \_\_\_\_\_

NOTE: There may be required forms and information sheets for the specific type of work being done.. Please contact the permits department for required submittal.

**Remote Virtual Inspections RVI Instructions:**

- All remote inspections should be scheduled a minimum of one business day prior to the requested date.
- Schedule inspection either on-line or by telephone. [inspections@fairviewtexas.org](mailto:inspections@fairviewtexas.org) / 972-886-4250
- Schedule after-hours or emergency inspections on a case-by-case basis. Additional fees apply.
- Video telephony platform: Face-time (Note: Please leave a call back number for the inspector if you are requesting face time.)
- When scheduling the inspection, provide the address, permit number, and type.
- Remote virtual inspection (RVI) may be done via live stream, pictures, video or any combination.

NOTICE TO APPLICANT: This permit is issued based on information furnished in this application and on any submitted plans and is subject to the provisions and requirements of the Town of Fairview Code of Ordinances and any other applicable ordinance. This permit is used only for the purpose of allowing construction or trade work conforming to the codes and ordinances of the Town, regardless of information and/or plans submitted.

APPLICANT SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TOWN APPROVED \_\_\_\_\_ PLAN REVIEW DATE \_\_\_\_\_

PICKUP SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TOWN OF FAIRVIEW, 372 TOWN PLACE, FAIRVIEW, TEXAS 75069, 972-562-0522

AUTOMATED INSPECTION LINE: 972-886-4250  
APRIL 28, 2025



**Contractor Registration Application**  
**(Select Only One Type Per Application)**

**Contractor Type:**

☐ General Contractor

**If renewal check here:** ☐

☐ Swimming Pool

**Cost for these contractors:**

☐ Fence

**\$50.00 New**

☐ Irrigation

**\$25.00 Renewal**

☐ Sign

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**Contractor Type:**

☐ Plumbing

☐ Fire Alarm

**There is no charge for these contractor types**

☐ Fire Sprinkler (Suppression)

**Expiration based on License/Certificate expiration date**

☐ Mechanical

**If renewal check here:** ☐

☐ Backflow/Septic

☐ Electrical

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**Company Name:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City/State/Zip:** \_\_\_\_\_

**Phone:** \_\_\_\_\_ **Email:** \_\_\_\_\_ **@** \_\_\_\_\_

**Master/CEO Responsible for Supervision:** \_\_\_\_\_

**License/Certificate #** \_\_\_\_\_ **Expiration Date:** \_\_\_\_\_

**Driver's License #** \_\_\_\_\_ **Expiration Date:** \_\_\_\_\_

I understand and agree that the above named shall be responsible for continuous supervision of all installation of all installations and repairs performed in the Town of Fairview under the above-named contractor and should such Master Licensee no longer be employed, no further work shall be performed until registration has been provided to the Building Inspections Department naming a new Master License holder. I will request all necessary inspections by the Town of Fairview to ensure compliance with all city regulations applicable for the proposed work.

**Contractor's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**\*\*\*\*\*Include a copy of your driver's license, master's license and/or certificate AND liability COI with the Town of Fairview identified as the Insured for processing**

**\*\*\*\*\* Email information to: [permits@fairviewtexas.org](mailto:permits@fairviewtexas.org)**

**Information not received thru [permits@fairviewtexas.org](mailto:permits@fairviewtexas.org) will not be processed.**



## Photo/Video Inspection Certification

I hereby swear and affirm that the photos and/or videos which I have submitted for review in conjunction with the Permit listed below is a true and accurate documentation of the work performed.

I acknowledge that by submitting inaccurate or incorrect information, photos or videos, I am falsifying official government documents of the Town of Fairview and may be prosecuted to the fullest extent of the law, which may include fines and citations from the Town of Fairview and further action from the State of Texas. I also understand that the Town of Fairview may not accept these photos and/or videos as sufficient and may require an onsite visit or more photo/video documentation.

\*This must be signed and on file prior to scheduling this inspection.

PERMIT NUMBER: \_\_\_\_\_ DATE: \_\_ \_\_ \_\_ \_\_

ADDRESS OF WORK PREFORMED: \_\_\_\_\_

TYPE OF WORK: \_\_\_\_\_

NAME OF COMPANY: \_\_\_\_\_

PRINT NAME OF (CONTRACTOR/RMP): \_\_\_\_\_

LICENSE NUMBER OF (CONTRACTOR/ RMP): \_\_\_\_\_

SIGNATURE OF (CONTRACTOR/ RMP): \_\_\_\_\_