





# PERMIT APPLICATION

## Mechanical – Electrical – Plumbing

Public Works Department – Building Division

25 Oak Drive, Lake Jackson, TX 77566

• Phone (979) 415-2430 • Inspection Line (979) 415-2432 • Fax (979) 415-2530

• www.lakejackson-tx.gov

Plumbing Contractor: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Contractor's License Number: \_\_\_\_\_ Expiration: \_\_\_\_\_

**Water Supply Piping**

- A. Fixture Units: Number of Fixtures X Fixture Units = Total Fixture Units
- B. Distance from meter to most remote outlet: \_\_\_\_\_ feet.
- C. Difference in elevation between meter and highest fixture: \_\_\_\_\_ feet above meter or \_\_\_\_\_ feet below meter.
- D. Pressure in street main: \_\_\_\_\_ psi. (Measure with gauge or check with Water Department)

### Number of Plumbing Fixtures (Including Rough-Ins)

Plumbing Fixtures	# of Fixtures per Type	Total Fixture # X Multiplier	NOTES:
Bar Sink		X 1.0 =	<p><b>See Code of Ordinance Chapter 14 Article V for Plumbing Code Amendments</b></p> <p style="text-align: center;"><b>ALL WORK MUST BE PERFORMED BY STATE OF TEXAS LICENSED PLUMBER UNLESS PERFORMED BY THE HOMEOWNER HOLDING A HOMESTEAD EXEMPTION FOR THE SUBJECT PROPERTY.</b></p> <p><b>All Gas Piping including existing piping systems must be pressure tested prior to City of Lake Jackson contacting the service provider for service release and meter install.</b></p> <p><b>All Gas Piping installations require submittal of gas pipe sizing calculations and installation plans.</b></p>
Bathtub or Combination Bath/Shower		X 4.0 =	
Clothes washer		X 4.0 =	
Dishwasher		X 1.5 =	
Hose Bibb		1st X 2.5 = Ea add X 1.0 =	
Kitchen Sink		X 1.5 =	
Laundry Sink		X 1.5 =	
Lavatory (Bathroom Sink)		X 1.0 =	
Drinking Fountain		X	
Shower (Stand Alone) Each Head		X 2.0 =	
Water Closet (Toilet)		X 2.5 =	
Whirlpool Bath or Combination Bath/Shower		X 4.0 =	
Water Heater			
# Drains & Traps (other than above items)			
# of Gas Outlets			
Other Fixtures-List:			
			<b>Total Supply Fixture Units:</b>

Water Meter Size: \_\_\_\_\_ Water Service Line Size: \_\_\_\_\_ Size/Type Backflow Preventer: \_\_\_\_\_

Grease Interceptor Size and Type: \_\_\_\_\_ \*\* All Interceptors must be sized by licensed engineer\*\*

Number of Irrigation Zones: \_\_\_\_\_ Size and Type of Irrigation Piping: \_\_\_\_\_

Alteration/Repair Square Footage: \_\_\_\_\_ New Construction Square Footage: \_\_\_\_\_

**Water Line/Sewer Line Service Length: \_\_\_\_\_**

\*\* Irrigation systems must be accompanied by irrigation layout plan.



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Mechanical Contractor: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Contractor's License Number: \_\_\_\_\_ Expiration: \_\_\_\_\_

### Provide the Number of Mechanical Units (Including Rough-Ins)

Clothes Dryer: _____	Fireplace: _____	Boiler: HP A/C Compressor: ____
Furnace < 100K BTU: _____	Evaporative Cooler: _____	Air Handler: _____ CFM
Furnace > 100K BTU: _____	0 to 5 ton: _____	Ventilation Fans: _____
Appliance Vent: _____	5 to 10 ton: _____	Misc Units: _____
Kitchen Hood: _____	10 to 50 ton: _____	
	50 ton and up: _____	

New Construction Square Footage: \_\_\_\_\_

Alteration/Repair Square Footage: \_\_\_\_\_

**Note: See Code of Ordinance Chapter 14 Article VIII for Mechanical Code Amendments**

**ALL WORK MUST BE PERFORMED BY STATE OF TEXAS LICENSED MECHANICAL CONTRACTOR UNLESS PERFORMED BY THE HOMEOWNER HOLDING A HOMESTEAD EXEMPTION FOR THE SUBJECT PROPERTY.**

### **MANDATORY – READ AND INITIAL FOR ALL HVAC WORK**

\_\_\_\_\_ Under penalty of perjury, I certify that I have completed the required heating and cooling load calculations for the installation of new or replacement Furnaces, Air Handlers, and Air Conditioning Units as required by the International Energy Conservation Code, as adopted by the City of Lake Jackson, and made law by Texas House Bill 1736, and have provided a copy of which to the property owner for their records. I further certify that a post installation duct test will be performed as required by the International Energy Conservation Code, as adopted by the City of Lake Jackson, and made law by Texas House Bill 1736, and will provide a copy of which to the property owner for their records.

**Certification:** Under penalty of perjury, I (the undersigned) certify that I am the property owner or their authorized agent and that the above information is complete and accurate to the best of my knowledge. I understand that any changes in contractor information must be reported immediately to the City of Lake Jackson as a condition of the permit. I understand that failure to report changes may nullify and/or expire the permit without notice or further cause. I hereby certify that the above-described work will be completed in accordance with the laws, rules and regulations of the City of Lake Jackson.

Owner or Authorized Agent: \_\_\_\_\_

Signature

\_\_\_\_\_

Date

\_\_\_\_\_

Printed Name



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### Mechanical Permit Fees

New Construction: Per 1000 SQFT \$40.00

Alteration/Repair: Per 1000 SQFT \$25.00

### Plumbing/Gas Permit Fees

New Construction: Per 1000 SQFT \$40.00

Alteration/Repair: Per 1000 SQFT \$25.00

Each Backflow Protection Device \$25.00

### Electrical Permit Fees

New Construction: Per 1000 \$40.00

Sqft Alteration/Repair: Per 1000 \$25.00

### Water Tap Water Tap Fee

¾" water tap \$1,100.00

1" water tap \$1,675.00

2" water tap \$3,800.00

3" and larger Call City For  
Quote.

### Sewer Tap

4" \$1,000.00

6" \$1,150.00

8" \$1,200.00

10" \$1,500.00

### Taps Outside City Limits

All Taps Outside City Limits Should be  
Completed by Contractor.

### All Inspection Fees

Re-inspection fee \$25.00

Scheduled After Hour/ Weekend Inspection \$75.00

Water Tap Inspection Fee \$150.00

Sewer Tap inspection Fee \$150.00