

**CITY OF DETROIT
BUILDINGS AND SAFETY ENGINEERING DEPARTMENT**

**FEE SCHEDULE
EFFECTIVE JULY 1, 2009**

**MECHANICAL: FUEL OIL FIRED EQUIPMENT
(Burners, Tanks & Equipment)**

INSTALLATION PERMITS – BURNERS

| | |
|---|-----------|
| Room heaters and stoves – each | \$ 69.00 |
| All other oil burners (new or replacement) 5 GPH and under – Each including aboveground fuel oil storage not exceeding 550 gallons..... | \$ 143.00 |
| Heaters and tanks or drums installed in house trailer – Each..... | \$ 60.00 |
| Oil Burners (new or replacement) over 5 GPH – Each..... | \$ 153.00 |
| Combinations gas-oil burner – Each..... | \$ 285.00 |
| Failure to obtain permits | \$ 268.00 |

INSTALLATION PERMITS – TANKS OR DRUMS

| | |
|--|----------|
| Total drums, not exceeding 4 in number, each location..... | \$ 44.00 |
| Not exceeding 550 gallons – Aboveground – Each Installation | \$ 59.00 |
| Underground – Each Tank..... | \$ 95.00 |

INSTALLATION PERMITS – HOMEOWNER

(Includes burner connected above ground fuel oil tank and examination.)

| | |
|--|-----------|
| Central heating units, conversion burner, floor furnace – Each | \$ 148.00 |
| Room heater, wall heater: | |
| First unit as each address | \$ 93.00 |
| Each additional unit at same address | \$ 53.00 |

CERTIFICATES OF USE – BIENNIAL

| | |
|---|-----------|
| Units with input rating not exceeding 5 gallons per hour | |
| At any one location, first 5 units – Each..... | \$ 100.00 |
| Each additional unit with input rating not exceeding 5 gallons per hour, same location | \$ 73.00 |
| Units with input rating over 5 gallons per hour – Each | \$ 165.00 |

Certificates of Use are not required for units maintained in a single and 2-family dwelling; or for units used exclusively for residential purposes in other buildings, where the rated hourly input of each burner does not exceed 3 gallons; nor for portable heat-vaporizing pot-type oil heaters.

CERTIFICATES OF USE – SPECIAL

1. When both gas and oil units are maintained at one location, the fee shall be based on the 5 largest units, plus reduced rates for any applicable additional units per input category.
2. In the case of combination gas and oil burners, the Certificate of Use fee for each combination burner shall be as for one unit, including reduced rates for any applicable additional units per input category.

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EFFECTIVE JULY 1, 2009**

MECHANICAL: GAS FIRED EQUIPMENT

INSTALLATION PERMITS (NEW OR REPLACEMENT)**

| | |
|--|-----------|
| Burner with input rating not exceeding 50,000 BTU per hour | |
| First 5 units at each occupancy – Each unit..... | \$ 98.00 |
| Each additional unit over 5 at same occupancy | \$ 53.00 |
| 50,001 to 75,000 BTU per hour | |
| First 5 units at each occupancy – Each unit..... | \$ 123.00 |
| Each additional unit over 5 at same occupancy | \$ 74.00 |
| 75,001 to 500,000 BTU per hour | |
| First 5 units at each occupancy – Each unit..... | \$ 144.00 |
| Each additional unit over 5 at same occupancy | \$ 98.00 |
| Over 500,000 BTU per hour –Each..... | \$ 165.00 |
| Combination gas-oil burner or vesting system – Each..... | \$ 285.00 |
| Alterations to existing burner, furnace installation – Each unit..... | \$ 99.00 |
| Preliminary inspection – Each visit | \$ 68.00 |
| Gas Piping System Permit – Each system..... | \$ 90.00 |
| Failure to obtain permit..... | \$ 268.00 |
| Special Gas Piping System Pressure Test – each hour or fraction thereof..... | \$ 90.00 |
| Smoke Duct Detector – Each Unit..... | \$ 35.00 |

CERTIFICATES OF USE BIENNIAL**

| | |
|---|-----------|
| Units with input rating 50,000 BTU per hour (same location) | |
| First 5 – Each..... | \$ 66.00 |
| Over 5 units to 15 units – Each..... | \$ 43.00 |
| Over 15 units – Each | \$ 31.00 |
| 50,001 to 75,000 BTU per hour (Same location) | |
| First 5 – each | \$ 73.00 |
| Over 5 units to 15 units – Each..... | \$ 43.00 |
| Over 15 units – Each | \$ 34.00 |
| Over 75,000 to 500,000 BTU per hour (same location) | |
| First 5 – Each..... | \$ 100.00 |
| Over 5 units to 15 units – Each..... | \$ 60.00 |
| Over 15 units – Each | \$ 38.00 |
| Over 500,000 BTU per hour – Each..... | \$ 165.00 |

Certificates of Use are not required for units maintained in single and 2-family dwellings; or for units used exclusively for residential purposes in other buildings, where the rated hourly input of each unit does not exceed 200,000 BTU per hour; not for portable space heating equipment.

****NOTE:** See Below for Gas Fried Infra-Red Heater Permits and Certificates of Use.

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MECHANICAL: GAS FIRED EQUIPMENT

CERTIFICATES OF USE – SPECIAL

1. When both gas and oil units are maintained at one location, the fee shall be based on the five (5) largest units, plus reduced rates for any applicable additional units per input category.
2. In the case of combination gas and oil burners, the Certificate of Use fee for each combination burner shall be as for one unit, including reduced rates for any applicable additional units per input category.

INSTALLATION PERMITS –GAS FIRED INFRA-RED HEATERS

| | |
|---|-----------|
| Heaters with input rating not exceeding 50,000 BTU per hour | |
| First 5 units at each occupancy – Each unit | \$ 84.00 |
| Over 5 units to 15 units at same occupancy – Each unit..... | \$ 48.00 |
| Over 15 units at same occupancy – Each unit..... | \$ 36.00 |
| Heaters with input ratings over 50,000 to 75,000 BTU per hour | |
| First 5 units at each occupancy – Each unit..... | \$ 110.00 |
| Over 5 units to 15 units at same occupancy – Each unit..... | \$ 60.00 |
| Over 15 units at same occupancy – Each unit | \$ 50.00 |
| Heaters with input ratings over 75,000 BTU per hour | |
| First 5 units at each occupancy – Each unit..... | \$ 131.00 |
| Over 5 units to 15 units at same occupancy – Each unit..... | \$ 99.00 |
| Over 15 units at same occupancy – Each unit | \$ 53.00 |

CERTIFICATES OF USE BIENNIAL – GAS FIRED INFRA-RED HEATERS

| | |
|---|----------|
| First 5 units at each occupancy – Each unit..... | \$ 60.00 |
| Over 5 units to 15 units at same occupancy – Each unit..... | \$ 41.00 |
| Over 15 units at same occupancy – Each unit | \$ 30.00 |

INSTALLATION AND ALTERATION PERMITS –SPACE HEATING

| | | |
|---|--|-----------|
| Installation of space heating/cooling distribution system (ductwork, hot water piping, steam piping, chilled water piping if a separate system) <u>up to one hour</u> | | \$ 134.00 |
| Each additional hour or fraction thereof | | \$ 134.00 |
| Alteration of space heating/cooling distribution system in existing buildings..... | | \$ 75.00 |
| Ventilation/Exhaust System, Fire/Smoke Dampers (when not a part of an HVAC installation or alteration permit) per hour or fraction thereof | | \$ 134.00 |
| Installation of solid fuel-fired units (coal or wood) | | \$ 125.00 |
| Survey of solid fuel-fired fireplace inserts (coal or wood) | | \$ 80.00 |
| Supplemental Fee | | |
| Failure to Obtain Permits | | \$ 268.00 |

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MECHANICAL: GAS FIRED EQUIPMENT

PRESSURIZATION INSPECTION

Inspection of hoist-ways, stairwells, corridors, etc. for pressurization for smoke control
Per hour \$ 134.00

FIRE SUPPRESSION / PROTECTION

Base fee..... \$ 134.00
Fire suppression fee (per head)..... \$.50

INFORMATION INSPECTION

Information inspection of existing residential heating equipment \$ 134.00

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MECHANICAL: REFRIGERATING SYSTEMS

INSTALLATION PERMITS

| | | |
|---|----|--------|
| Self-contained systems activated by motors or engines: | | |
| 2 HP – First 5 units at each occupancy – Each..... | \$ | 74.00 |
| Additional units over 5 at same occupancy – Each..... | \$ | 49.00 |
| Over 2 HP to 10 HP – First 5 units at each occupancy – Each..... | \$ | 96.00 |
| Additional units over at same occupancy – Each..... | \$ | 74.00 |
| Remote systems activated by motors or engines: | | |
| 10 HP or less – Each..... | \$ | 99.00 |
| Systems and/or compressors activated by motors or engines: | | |
| Over 10 HP to 50 HP – Each..... | \$ | 169.00 |
| Over 50 HP to 100 HP – Each..... | \$ | 286.00 |
| Over 100 HP – Each..... | \$ | 331.00 |
| Alterations to each system: | | |
| (This does not include additional compressors, such requiring Installation permits based on their horsepower)..... | \$ | 81.00 |
| Special or Shop Inspection of refrigeration equipment: | | |
| Each unit – Each visit..... | \$ | 134.00 |
| Approved Inspection of Unlisted refrigeration equipment..... | \$ | 821.00 |
| Failure to obtain permits..... | \$ | 268.00 |
| Preliminary inspection – Each visit..... | \$ | 99.00 |

BIENNIAL LICENSE

| | | |
|--|----|--------|
| Class A - First 2 units at one location (0 HP to 5 HP) – each unit..... | \$ | 90.00 |
| Over 2 units to 5 at one location – each unit..... | \$ | 43.00 |
| Over 5 units at one location – each unit..... | \$ | 23.00 |
| Class B - First 2 units at one location (Over 5 HP – 50 HP) – each unit..... | \$ | 123.00 |
| Over 2 units at one location – each unit..... | \$ | 59.00 |
| Over (50-HP) – each unit..... | \$ | 198.00 |

INFORMATION INSPECTION

| | | |
|--|----|--------|
| Information inspection of existing air conditioning equipment..... | \$ | 134.00 |
|--|----|--------|