

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

**FEE SCHEDULE
EFFECTIVE: JULY 1, 2009**

**BOILERS: UNFIRED PRESSURE VESSELS
(Air Tanks, Steam Tank, Etc.)**

INSTALLATION PERMITS

Unfired pressure vessels (not heated):	
16" in diameter or under – Each	\$ 84.00
Over 16" to 36" – Each.....	\$ 110.00
Over 36" – Each	\$ 131.00
Unfired pressure vessels (heated by steam or other media):	
Each	\$ 131.00
Major repairs to existing pressure vessels – Each	\$ 134.00
Supplemental Fee	
Special Inspection Failure to Obtain Permits.....	\$ 268.00

ANNUAL LICENSES

Unfired pressure vessels (heated by steam or other media):	
Each	\$ 123.00

BIENNIAL LICENSES

Vessels at any ONE location or plant:	
16" in diameter and under –	
First five vessels – Each	\$ 80.00
Each additional vessel	\$ 66.00
Over 16" to 36" in diameter –	
First five vessels – Each	\$ 109.00
Each additional vessels	\$ 73.00
Over 36" in diameter – Each	\$ 131.00
Equipment inspected by duly recognized insurance companies covering life and property hazard:	
Each Vessel	\$ 63.00

INSTALLATION PERMITS

Chlorine, Sulfur Dioxide and Methyl Chloride; Anhydrous Ammonia:	
Total quantity of premises –	
500 lbs. Or less	\$ 91.00
Over 500 lbs. to one ton.....	\$ 116.00
Over 1 ton to 15 tons	\$ 165.00
Over 15 tons	\$ 281.00
Other Hazardous Gases – Systems with connected containers:	
2,500 cu. Ft. or less.....	\$ 91.00
2,501 to 5,000 cu. Ft.	\$ 109.00
5,001 to 10,000 cu. Ft.	\$ 158.00
Over 10,000 cu. Ft.	\$ 280.00

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BOILERS: UNFIRED PRESSURE VESSELS
(Air Tanks, Steam Tank, Etc.)

Other Hazardous Gases – total storage on premises, not connected to a system or appliance:	
2,500 cu. Ft. or less.....	\$ 91.00
Over 2,500 to 5,000 cu. Ft.....	\$ 113.00
Over 5,000 to 10,000 cu. Ft.....	\$ 165.00
Over 10,000 cu. Ft.....	\$ 261.00
Supplemental Fee	
Failure to Obtain Permits.....	\$ 268.00
Alteration Permit.....	\$ 134.00
Subsequent Installation Inspection Visits – Each.....	\$ 134.00

BIENNIAL LICENSES

Chlorine, Sulfur Dioxide and Methyl Chloride; Anhydrous Ammonia:	
Total quantity of premises:	
500 lbs. or less.....	\$ 75.00
Over 500 lbs. to 1 ton.....	\$ 93.00
Over 1 ton to 15 tons.....	\$ 131.00
Over 15 tons.....	\$ 173.00
Other Hazardous Gases – Systems with connected containers –	
2,500 cu. Ft. or less.....	\$ 73.00
2,501 to 5,000 cu. Ft.....	\$ 93.00
5,001 to 10,000 cu. Ft.....	\$ 123.00
Over 10,000 cu. Ft.....	\$ 165.00
Other Hazardous Gases – Total storage on premises not connected to a system or appliance –	
2,500 cu. Ft. or less.....	\$ 73.00
2,501 to 5,000 cu. Ft.....	\$ 93.00
5,001 to 10,000 cu. Ft.....	\$ 123.00

SPECIAL OR SHOP INSPECTION

Shop inspections of boilers and pressure vessels:	
Each inspection visit – each unit.....	\$ 134.00
Second hand boilers and second hand pressure vessels:	
Each inspection visit – each unit.....	\$ 134.00

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**FEE SCHEDULE
EFFECTIVE: JULY 1, 2009**

BOILERS: LIQUEFIED PETROLEUM GAS SYSTEMS AND STORAGE

INSTALLATION PERMITS

Each system, including appliances, having an aggregate connected water capacity of:

Over 250 to 500 gallons.....	\$ 165.00
Over 500 to 1,200 gallons.....	\$ 236.00
Over 1,200 gallons.....	\$ 253.00

Total storage on premises, not connected to a system or appliance, having a water capacity of:

Over 250 to 1,200 gallons.....	\$ 165.00
Over 1,200 gallons.....	\$ 253.00
Alteration Permit	\$ 134.00

Supplemental Fee

Failure to Obtain Permits.....	\$ 268.00
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BIENNIAL LICENSES

Each system, including appliances, having an aggregate connected water capacity of:

Over 250 to 500 gallons.....	\$ 130.00
Over 500 to 1,200 gallons.....	\$ 165.00
Over 1,200 gallons.....	\$ 235.00

Total storage on premises, not connected to a system or appliance, having a water capacity of:

Over 250 to 1,200 gallons.....	\$ 134.00
Over 1,200 gallons.....	\$ 173.00

SPECIAL OR SHOP INSPECTION

Each inspection visit – Each unit.....	\$ 134.00
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**FEE SCHEDULE
EFFECTIVE: JULY 1, 2009**

BOILERS: HIGH PRESSURE/LOW PRESSURE OVER 300 SQUARE FEET

INSTALLATION PERMITS

Boilers up to and including 20-sq. ft. heating surface.....	\$	75.00
Over 20 to 100 sq. ft.	\$	116.00
Over 100 to 1,000 sq. ft.	\$	156.00
Over 1,000 to 5,000 sq. ft.	\$	205.00
Over 5,000 to 15,000 sq. ft.	\$	525.00
Over 15,000 sq. ft.	\$	854.00
Permit Inspections in Excess of two (2) visits (per hour or fraction thereof)	\$	134.00
Major repairs to existing boilers – Each	\$	134.00
(No permit required for low-pressure boilers not exceeding 300 Sq. Ft. of heating surface.)		
Supplemental Fee		
Failure to Obtain Permits	\$	268.00

ANNUAL LICENSES

Boilers up to and including 20-sq. ft. of heating surface	\$	75.00
Over 20 to 100 sq. ft.	\$	125.00
Over 100 to 1,000 sq. ft.	\$	149.00
Over 1,000 to 5,000 sq. ft.	\$	190.00
Over 5,000 to 15,000 sq. ft.	\$	525.00
Over 15,000 sq. ft.	\$	854.00
(No license required for low-pressure boilers not exceeding 300-sq. ft. of heating surface.)		

INSPECTIONS – CERTIFIED FOR

Low-pressure steam or hot water boiler (under 300-sq. ft. heating surface, when inspection is requested):	\$	134.00
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