

C6 - BOILER DIVISION PERMIT APPLICATION

Date: _____ ☐ New ☐ Repair Phone: _____ Project ID No.: _____

Name of location: _____ Name of owner: _____

Location Address: _____

City: _____ State: _____ Zip: _____

Owner Mailing Address: _____

City: _____ State: _____ Zip: _____

BOILER CONTRACTOR INFORMATION

Name of boiler contractor: _____

National board stamp: _____ Expires: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Email: _____

State License Number and Classification: _____

EQUIPMENT INFORMATION

City Number: _____ National Board Number: _____

Manufacturer: _____

Sq. Ft. Heating Surface: _____ ASME Code Stamping: (S,H,E,U,UM,etc) _____

MAWP: (Design Pressure) _____ Year: _____

Check One: ☐ Steam Boiler ☐ Hot Water Boiler ☐ Other

☐ Pressure Vessel (Diameter x Length) _____ inches x _____ inches

Does applicant agree to comply with all requirements of the applicable City Ordinances and A.S.M.E. Codes? ☐ Yes ☐ No

Have repairs or changes been authorized by an inspector from this department? ☐ Yes ☐ No

DESCRIPTION OF PERMIT - INSTALLATION AND/OR REPAIR

(Submit drawings of proposed permit if not covered by the description below)

Material Specifications: _____

Welding Procedure to be used: _____

Boiler Contractor: _____ Date: _____

(Signature)

BOILER DIVISION APPROVAL

Boiler Inspector's Remarks: _____

Application Approval: _____ Date: _____

(Signature)



FEE INFORMATION

Make checks payable to "Treasurer City Of Detroit"

Boiler Permit No.: _____

Total Fee: _____

Add to Permit No.: _____

FEE CHART

Multiply the number of items being installed by the unit price for each for total fee.

BOILER INSTALLATION PERMITS

For steam boilers with a MAWP greater than 15 PSI, hot water boilers greater than 160 PSI/250°F, and all boilers with more than 300 sq. ft. of heating surface.

Boilers up to and including		# Items	Total			# Items	Total
10 sq. ft. of heating surface	\$112.00			Over 1,000 to 5,000 sq. ft.	\$277.00		
Over 10 to 100 sq. ft.	\$154.00			Over 5,000 to 15,000 sq. ft.	\$557.00		
Over 100 to 1,000 sq. ft.	\$201.00			Over 15,000 sq. ft.	\$615.00		
Major/Minor repairs to existing boilers each	\$172.00			Power Piping B31.1 Base Fee	\$249.00		
Alteration/Change of Use Permit	\$249.00			Power Piping B31.1 Each additional hour	\$117.00		
Process piping (boiler external/non external) B31.3 base fee	\$249.00			Process piping (boiler external/non external) B31.3 Each additional hour	\$117.00		
Fitness for service	\$286.00			Remaining Service life/risk-based assessments	\$286.00		

PRESSURE VESSEL INSTALLATION PERMITS

Liquefied Petroleum Gas Systems				Liquefied Petroleum Storage			
Each system, including appliances, having an aggregate connected water capacity of:				Total storage on premises, not connected to a system or appliance having water capacity of:			
		# Items	Total			# Items	Total
Over 100 to 500 gallons	\$249.00			Over 100 to 1,200 gallons	\$249.00		
Over 500 to 1,200 gallons	\$315.00			Over 1,200 gallons	\$344.00		
Over 1,200 gallons	\$344.00			Process piping B31.3 Base fee	\$249.00		
Mobile Food Truck Safety Inspection	\$249.00			Process piping B31.3 Each additional fee	\$117.00		
LPG Heater/Event Safety Inspection	\$249.00			Alteration/Change of Use Permit	\$187.00		
Unfired Pressure Vessels				CO2, Chlorine, Sulfur Dioxide, Methyl Chloride Anhydrous Ammonia			
For more than five vessels in the same size classification, refer to the Fee Schedule.				Total storage capacity on premises:			
		# Items	Total			# Items	Total
12" in diameter or under	\$100.00			500 lbs. or less	\$125.00		
Over 12" to 36"	\$158.00			Over 500 lbs. to 1 ton	\$167.00		
Over 36"	\$190.00			Over 1 ton to 15 tons	\$207.00		
Unfired pressure vessel (heated by steam or other media)	\$186.00			Over 15 tons	\$403.00		
Major repairs to existing pressure vessel	\$194.00						
Power piping B31.1 Base fee	\$249.00						
Power piping B31.1 Each additional hour	\$176.00						
Process piping B31.3 Base fee	\$249.00						
Process piping B31.3 Each additional hour	\$176.00						



Other Hazardous Gas Systems				Other Hazardous Gas Storage							
Total capacity of system, including connected containers:			#	Items	Total	Total storage capacity on premises, not connected to a system or appliance:			#	Items	Total
2,500 cu. Ft. or less		\$125.00				2,500 cu. Ft. or less		\$125.00			
Over 2,500 to 5,000 cu. ft.		\$158.00				Over 2,500 to 5,000 cu. ft.		\$158.00			
Over 5,000 to 10,000 cu. ft.		\$207.00				Over 5,000 to 10,000 cu. ft.		\$207.00			
Over 10,000 cu. ft.		\$403.00				Over 10,000 cu. ft.		\$322.00			
						Alterations/Change of Use		\$187.00			
						Power piping B31.1 Base fee		\$249.00			
						Power piping B31.1 Each additional hour		\$117.00			
						Process piping B31.3 Base fee		\$249.00			
						Power piping B31.1 Each additional hour		\$117.00			
						Hazardous Gas Safety System Inspection		\$249.00			
						CO2 enrichment system inspection		\$249.00			

Fuel Oil Fired Equipment (Burners, Tanks & Equipment)				#	Items	Total	#	Items	Total
Installation Permits-Burners									
							Oil burners (new or replacement) over 5GPH-each	\$203.00	
Room heaters & stoves-each	\$99.00						Combination gas-oil burner each	\$366.00	
Heaters & tanks or drums installed	\$77.00						All other oil burners (new or replacement) 5 GPH and under-each including above ground fuel oil storage not exceeding 550 gallons	\$203.00	
In house trailer-each									

Installation Permits (Tanks & Drums)				#	Items	Total	#	Items	Total
Total drums, not exceeding 4 in number, each location	\$57.00						Exceeding 550 gallons Above ground-each installation	\$286.00	
Not exceeding 550 gallons Above ground-each installation	\$73.00						Exceeding 550 gallons Underground-each tank	\$286.00	
Not exceeding 550 gallons Underground-each tank	\$120.00						Fuel oil storage exceeding 550 gallons	\$286.00	
Power piping B31.1	\$286.00						Process piping B31.3	\$286.00	

This application can also be completed online. Visit detroitmi.gov/bseed/elaps for more information.

