

**CITY OF SOUTHFIELD**  
**Department of Building & Safety Engineering**  
**Mechanical Permit Application**  
 MIMIMUM PERMIT FEE \$50.00

**Date:** \_\_\_\_\_ **Mechanical Permit:** \_\_\_\_\_  
**Building Permit:** \_\_\_\_\_ **Sidwell:** \_\_\_\_\_  
**Job Address:** \_\_\_\_\_ **Tenant:** \_\_\_\_\_ **Suite:** \_\_\_\_\_  
**Contractor:** \_\_\_\_\_ **Contractor Phone:** \_\_\_\_\_  
**Contractor Address:** \_\_\_\_\_ **Owner:** \_\_\_\_\_  
**City:** \_\_\_\_\_ **State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_  
**Email:** \_\_\_\_\_

MECHANICAL RESIDENTIAL	FEE	QTY	TTL
<b>Application Fee</b>	<b>\$40.00</b>	<b>1</b>	<b>40.00</b>
<b>Registration If Required</b>	<b>\$15.00</b>		
<b>Air Conditioning:</b>			
A/C Unit (New System)	\$50.00		
Air Handler Replacement	\$50.00		
Condenser Replacement	\$50.00		
Evaporator Coil Replacement	\$50.00		
Mini-split Heat Pump	\$50.00		
Heat Pump With Air Handler	\$50.00		
<b>Boiler:</b>			
Up to 2000 square feet	\$40.00		
Over 2000 square feet	\$60.00		
Baseboard Radiant	\$40.00		
In Floor Radiant Pressure Test	\$40.00		
<b>Fireplace:</b>			
Gas Vented	\$40.00		
Insert	\$40.00		
Log Set	\$40.00		
Outdoor	\$40.00		
Wood	\$40.00		
<b>Gas Piping:</b>			
1-5 Openings	\$30.00		
Each Additional Opening	\$5.00		
Underground Includes 5 Openings	\$40.00		
Pressure Test	\$40.00		
<b>Geothermal: Plans Required</b>			
Heat Pump	\$50.00		
Manifold Test - Underground Pipe	\$75.00		
Plan Review	\$50.00		
<b>Heating Equipment:</b>			
Furnace / Boiler	\$40.00		
<b>Duct Work:</b>			
Alteration	\$45.00		
Duct Pressure Test Verification	\$25.00		
New Residential	\$60.00		
Zoned System – Per Zone	\$10.00		
<b>Kitchen Hood:</b>			
Exhaust Air System	\$40.00		
Exhaust With Make Up Air	\$60.00		
Recycle Air System	\$15.00		
<b>Miscellaneous:</b>			
Air to Air Heat Exchanger	\$50.00		
Air Cleaner	\$15.00		
Bath Fans	\$15.00		
Generator Includes Pressure Test	\$60.00		
Humidifier	\$15.00		
Manufactured Home	\$60.00		
Pool Heater	\$40.00		
Solar Piping	\$60.00		
U. V. Light	\$15.00		
Water Heater	\$50.00		
<b>Venting:</b>			
Chimney Liner	\$25.00		
Class B	\$25.00		
Class C	\$30.00		
<b>TOTAL</b>	----	---	

MECHANICAL COMMERCIAL	FEE	QTY	TTL
<b>Application Fee</b>	<b>\$40.00</b>	<b>1</b>	<b>40.00</b>
<b>Registration If Required</b>	<b>\$15.00</b>		
<b>Chiller Systems:</b>			
Air Cooled Condenser	\$50.00		
Chiller	\$60.00		
Cooling Tower	\$50.00		
Water Cooled Condenser	\$50.00		
<b>Duct:</b>			
Under 5,000 sq. ft. (per floor)	\$45.00		
Over 5,000 sq. ft. (per floor)	\$60.00		
Diffuser (relocate/replace) - EACH	\$5.00		
Fan Coil/Reheat Box - EACH	\$10.00		
Fire Dampers - EACH	\$10.00		
VAV Box - EACH	\$10.00		
<b>Exhaust Booth:</b>			
Plan Review ( <b>Required</b> )	\$50.00		
Auto-Body	\$25.00		
Exhaust Duct	\$25.00		
Exhaust Fan	\$25.00		
Hood	\$25.00		
Industrial Labs – PER HOOD	\$10.00		
Make-up Air Equipment	\$25.00		
<b>Gas Piping:</b>			
Up to 5 Openings Incl. Pressure Test	\$60.00		
Each Additional Opening	\$5.00		
<b>Generator: Includes Pressure Test</b>	<b>\$75.00</b>		
<b>HVAC Equipment:</b>			
A/C only	\$50.00		
Boiler	\$50.00		
Computer Room HVAC	\$60.00		
Duct Smoke Detector - EACH	\$20.00		
Economizer	\$25.00		
Furnace Only	\$50.00		
Infrared Spot Heater - EACH	\$20.00		
Mini-split Heat Pump	\$50.00		
Radiant Tube Heater - EACH	\$20.00		
RTU (roof top unit)	\$60.00		
<b>Kitchen:</b>			
Plan Review ( <b>Required</b> )	\$50.00		
Capture Test	\$75.00		
Hood/Duct Work	\$75.00		
Make-up Exhaust Fan (per system)	\$75.00		
<b>Kitchen Equipment:</b>			
Fryer	\$15.00		
Grill	\$15.00		
Stove	\$15.00		
Broiler	\$15.00		
Barbeque	\$15.00		
All Others	\$15.00		
<b>Process Piping:</b>			
Hydronic/Steam	\$60.00		
Pressure Test	\$50.00		
<b>Refrigeration:</b>			
Coolers/Freezers	\$50.00		
Evaporator Coils	\$50.00		
Pressure Test	\$50.00		
<b>Solar Piping</b>	<b>\$60.00</b>		
<b>Water Heater</b>	<b>\$50.00</b>		
<b>TOTAL</b>	----	---	

**Work Description:** \_\_\_\_\_

