



# MUNICIPALITY OF BETHEL PARK

Municipal Building . 5100 West Library Ave. Bethel Park, PA 15102 . 412-831-6800 . www.bethelpark.net

## MECHANICAL PERMIT APPLICATION

**PA-UCC and the 2015 I-Codes are enforced**

<p style="text-align: center;"><b><u>Worksite Information</u></b></p> <p>Address: _____ _____</p> <p>Parcel# _____</p> <p>Residential <input type="checkbox"/> Commercial <input type="checkbox"/></p>	<p style="text-align: center;"><b><u>Type</u></b></p> <p>New <input type="checkbox"/> Replacement <input type="checkbox"/> Conversion <input type="checkbox"/></p> <p style="text-align: center;"><b><u>Heat Source</u></b></p> <p><input type="checkbox"/> Electric      <input type="checkbox"/> Natural Gas      <input type="checkbox"/> Propane  <input type="checkbox"/> Solar            <input type="checkbox"/> Geothermal        <input type="checkbox"/> Wind  <input type="checkbox"/> Wood              <input type="checkbox"/> Oil</p>																																																																
<p style="text-align: center;"><b><u>Applicant/Contact Person</u></b></p> <p>Name: _____</p> <p>Address: _____</p> <p>City: _____ State: _____</p> <p>Zip: _____ Phone: _____</p> <p>E-Mail: _____</p>	<p style="text-align: center;"><b><u>Mechanical Equipment</u></b></p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr style="background-color: #d3d3d3;"> <th>Type of Equipment</th> <th>Number</th> <th>Type of Equipment</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Air Handling Unit</td> <td></td> <td>Heat Recovery Unit</td> <td></td> </tr> <tr> <td>Attic / Crawlspace Fan</td> <td></td> <td>Hot Water Heater (Gas Only)</td> <td></td> </tr> <tr> <td>Boiler / Compressor</td> <td></td> <td>Mechanical System Pumps</td> <td></td> </tr> <tr> <td>Chimney: liner/flue/vent</td> <td></td> <td>Pool or Spa Heater</td> <td></td> </tr> <tr> <td>Type 1 Hood and Duct System</td> <td></td> <td>Propane Tank (Site Plan Required)</td> <td></td> </tr> <tr> <td>Type 2 Hood and Duct System</td> <td></td> <td>Range Hood / Exhaust Fan</td> <td></td> </tr> <tr> <td>Clothes Dryer</td> <td></td> <td>Refrigeration Equipment</td> <td></td> </tr> <tr> <td>Ductwork or Venting</td> <td></td> <td>Roof Top HVAC (Complex)</td> <td></td> </tr> <tr> <td>Gas Fireplace</td> <td></td> <td>Solid Wood Burning Appliance</td> <td></td> </tr> <tr> <td>Gas Piping Residential</td> <td></td> <td>Ventilation Fan</td> <td></td> </tr> <tr> <td>Gas Piping Commercial</td> <td></td> <td>Other:</td> <td></td> </tr> <tr> <td>Generator</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Heating Appliance &lt; 100,000 BTU</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Heating Appliance &gt; 100,000 BTU</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Heat Pump</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Type of Equipment	Number	Type of Equipment	Number	Air Handling Unit		Heat Recovery Unit		Attic / Crawlspace Fan		Hot Water Heater (Gas Only)		Boiler / Compressor		Mechanical System Pumps		Chimney: liner/flue/vent		Pool or Spa Heater		Type 1 Hood and Duct System		Propane Tank (Site Plan Required)		Type 2 Hood and Duct System		Range Hood / Exhaust Fan		Clothes Dryer		Refrigeration Equipment		Ductwork or Venting		Roof Top HVAC (Complex)		Gas Fireplace		Solid Wood Burning Appliance		Gas Piping Residential		Ventilation Fan		Gas Piping Commercial		Other:		Generator				Heating Appliance < 100,000 BTU				Heating Appliance > 100,000 BTU				Heat Pump			
Type of Equipment	Number	Type of Equipment	Number																																																														
Air Handling Unit		Heat Recovery Unit																																																															
Attic / Crawlspace Fan		Hot Water Heater (Gas Only)																																																															
Boiler / Compressor		Mechanical System Pumps																																																															
Chimney: liner/flue/vent		Pool or Spa Heater																																																															
Type 1 Hood and Duct System		Propane Tank (Site Plan Required)																																																															
Type 2 Hood and Duct System		Range Hood / Exhaust Fan																																																															
Clothes Dryer		Refrigeration Equipment																																																															
Ductwork or Venting		Roof Top HVAC (Complex)																																																															
Gas Fireplace		Solid Wood Burning Appliance																																																															
Gas Piping Residential		Ventilation Fan																																																															
Gas Piping Commercial		Other:																																																															
Generator																																																																	
Heating Appliance < 100,000 BTU																																																																	
Heating Appliance > 100,000 BTU																																																																	
Heat Pump																																																																	
<p style="text-align: center;"><b><u>Owner</u></b></p> <p>Name: _____</p> <p>Address: _____</p> <p>City: _____ State: _____</p> <p>Zip: _____ Phone: _____</p> <p>E-Mail: _____</p>																																																																	
<p style="text-align: center;"><b><u>Contractor</u></b></p> <p>Name: _____</p> <p>Business Name: _____</p> <p>License# _____</p> <p>Expiration Date: _____</p>																																																																	

\_\_\_\_\_

Applicant Signature

\_\_\_\_\_

Date

**The Municipality of Bethel Park**  
**Permit Procedure for MECHANICAL Projects**

I. A mechanical permit is required for any who desire to erect, install, enlarge, alter, repair, remove convert or replace a mechanical system.

II. The following information, where applicable, is required to be submitted when applying for a Mechanical Permit:

**Commercial- Direct replacement of any / all units**

- One (1) completed Commercial Permit Application
- Two (2) architectural roof drawings or pictures/maps identifying existing unit being replaced for rooftops

**OR**

- Two (2) architectural drawings or plans identifying the location of existing interior ground unit(s) being replaced. (i.e. garage, first floor, mezzanine, lobby)
- Two (2) copies of a survey identifying the location of existing exterior unit(s) being replaced
- Specifications of new unit and/or notation that replacement unit is of same shape and size of unit being replaced

**Commercial- Installation of new units**

- One (1) completed Commercial Permit Application
- Two (2) architectural plans showing location where unit is being placed and plan should be to scale with setback dimensions shown. For rooftop units, setbacks should be to roof edge.
- Specifications of new unit along with support structure showing overall height.

**Residential- New or Replacement of exterior units**

- One (1) completed Residential Permit Application
- One (1) copy of a survey showing the location of the new or existing unit.
- One (1) copy of the calculations (Manual S / J) of any new heating or cooling equipment to be installed
- One (1) copy of the project specifications, i.e. work to take place and equipment type / sizes

**Residential- New or Replacement of interior units**

- One (1) completed Residential Permit Application
- One (1) copy of the calculations (Manual S / J) of any new heating or cooling equipment to be installed
- One (1) copy of the project specifications, i.e. work to take place and equipment type / sizes

III. The permit holder is required to schedule the following inspections:

- Final, after installation has been completed, before anything is covered over

IV. Costs- The cost for a Mechanical Permit is based on the total cost of construction and is as follows:

Commercial or Residential:

- \$50 for the first \$1000 and an additional \$10 per thousand after
- \$50 for Re-Inspection