

B2018-4483



City Of Beaverton
12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00688

Approval Code: 06315G 9/28/2018 2:52:11PM
E-mailed To: sara@drheating.com

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances (Furnace, Air Conditioning), Minimum Fees (Balance of permit fees), and Mechanical Permit Fees (Subtotal, State surcharge, TOTAL PERMIT FEE).

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.
The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



### Mechanical Permit Application

Community and Economic Development  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2550  
 Internet address: www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: <b>7-20-18</b>	Permit No.: <b>B2018-3189</b>
Date Issued: <b>9/21/2018</b>	Payment Type:

TYPE OF WORK		
<input type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement	
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:	
CATEGORY OF CONSTRUCTION		
<input type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial	<input type="checkbox"/> Accessory building
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION		
Job site address: <b>16001 SW Wren Ln</b>		
City/State/ZIP: <b>BEAVERTON OR</b>		
Suite/bldg./apt. no.:	Project name: <b>RUSSELL</b>	
Cross street/directions to job site:		
Subdivision: <b>WESTMONT</b>	Lot no.: <b>53</b>	
Tax map/parcel no.:		
DESCRIPTION OF WORK		
<b>NEW SINGLE FAMILY RESIDENCE</b>		
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: <b>DR HORTON INC - PORTLAND</b>		
Address: <b>4380 SW MACADAM AVE</b>		
City/State/ZIP: <b>PORTLAND OR 97239</b>		
Phone: <b>503-222-4151</b>	Fax:	
E-mail: <b>PLANCHECK@DRHORTON.COM</b>		
APPLICANT		
Business name: <b>SAME AS ABOVE</b>		
Contact name: <b>AMANDA LOVERIDGE</b>		
Address:		
City/State/ZIP:		
Phone:	Fax:	
E-mail:		
CONTRACTOR		
Business name: <b>Pyramid Heating &amp; Cooling</b>		
Address: <b>9409 NE Colfax Street</b>		
City/State/ZIP: <b>Portland, OR 97220</b>		
Phone: <b>(503) 786-9522</b>	Fax: <b>(503) 786-3432</b>	
E-mail: <b>permits@pyramidheating.com</b>		
CCB lic.: <b>59382</b>	City or metro lic.:	

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner	1	44.10	
Heat pump		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
<b>Boiler, incl. vent** Select One</b>			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater	1	23.32	
Gas fireplace/insert/stove	1	33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment	1	33.39	
Clothes dryer exhaust	1	33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	2/4	23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation	1	23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace	1	#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log	1	#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
<b>TOTAL PERMIT FEE</b>		<b>\$ 389.47</b>	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - Site plan required for an outdoor unit  
 2 - Requires approval from Building Codes Division

Authorized signature: Andrew Gardner  
 Print name: Andrew Gardner Date: 02/16/18



City Of Beaverton

12725 SW Milikan Way  
Beaverton, OR 97076  
Phone: 503-526-2542  
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00686

Approval Code: 06581P 9/27/2018 10:59:18AM  
E-mailed To: davis.deborah@yahoo.com

B2018-4467

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family
<input type="checkbox"/> Commercial	<input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 13820 SW ELECTRIC ST	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.: 410	
Project Name: WX/ROCIO TELLEZ	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S109CD00600	
DESCRIPTION OF WORK	
INSTALL HEAT PUMP AND ELECTRIC FURNACE	
APPLICANT	
Name: ROCIO TELLEZ VILLAVERDE	
Phone: 5039270522	Fax:
Email: davis.deborah@yahoo.com	
CONTRACTOR	
CCB lic. no.: 194814	
Business Name: ADVANCED MECHANICAL SERVICES LLC	
Contact:	
Address: PO BOX 1699	
City/State/ZIP: , MCMINNVILLE OR 97128	
Phone: 5034348544	Fax:
Email: robert@advancedhvacservic.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Heat Pump (Detached Homes Only)	1	\$61.06	\$61.06
Mechanical Permit Fees			
Subtotal			\$107.81
State surcharge (12% of permit total)			\$12.94
<b>TOTAL PERMIT FEE</b>			<b>\$120.75</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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B2018-4471



**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

05350-BMC-18-00687

Approval Code: 03296J 9/27/2018 1:55:19PM  
 E-mailed To: maryjo@robbenandsons.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 16670 SW PENINSULA CT	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S106AD09500	
DESCRIPTION OF WORK	
GAS FURNACE & AIR CONDITIONER	
APPLICANT	
Name: Mary Jo Chambers	
Phone: 5032335841	Fax: 5032388849
Email: maryjo@robbenandsons.com	
CONTRACTOR	
CCB lic. no.: 1884	
Business Name: ROBBEN & SONS HEATING INC	
Contact:	
Address: 15800 SE PIAZZA AVE SUITE 104	
City/State/ZIP: , CLACKAMAS OR 97015	
Phone: 5032335841	Fax: 5032388849
Email: johnna@robbenandsons.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$4.13
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

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 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

B2018-4391

**Residential Mechanical Authorization To Begin Work**

**05350-BMC-18-00669**

Approval Code: 06040A 9/22/2018 2:05:35PM  
 E-mailed To: hotspofireplace@hotmail.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 1047 NW JEFFREY PL	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name: Kurt	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N132BC02700	
DESCRIPTION OF WORK	
Install small gas insert with a full liner	
APPLICANT	
Name: Harold Kurt	
Phone: 5034660209	Fax:
Email: hotspofireplace@hotmail.com	
CONTRACTOR	
CCB lic. no.: 121165	
Business Name: TIMOTHY SCOTT WYNNE	
Contact:	
Address: PO BOX 116	
City/State/ZIP: , FOREST GROVE OR 97116	
Phone: 5033574614	Fax: 5039928151
Email: the7wynne@gmail.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Other Fuel Burning Appliances</b>			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
Chimney/liner/flue/vent	1	\$33.39	\$33.39
<b>Minimum Fees</b>			
Balance of permit fees			\$30.85
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

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Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00685

Approval Code: 01253B 9/26/2018 3:20:06PM
E-mailed To: julie@american-chimney.com

32018-4444

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for addresses, phone numbers, and emails.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Gas Fuel Piping, Other Fuel Burning Appliances, Minimum Fees, and Mechanical Permit Fees.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4439

05350-BMC-18-00684

Approval Code: 09374G 9/26/2018 2:48:12PM  
 E-mailed To: deborah@fourseasonsheatair.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 6155 SW ERICKSON AVE	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Bates	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121AB07100	
DESCRIPTION OF WORK	
Install heat pump & air handler	
APPLICANT	
Name: Scobee Bates	
Phone: 9717776099	Fax:
Email: deborah@fourseasonsheatair.com	
CONTRACTOR	
CCB lic. no.: 97152	
Business Name: FOUR SEASONS HEATING & AIR CONDITIONING INC	
Contact:	
Address: 1005 INDUSTRIAL PARKWAY	
City/State/ZIP: , NEWBERG OR 97132	
Phone: 5035381950	Fax: 5035380165
Email: ed@fourseasonsheatair.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Heat Pump (Detached Homes Only)	1	\$61.06	\$61.06
<b>Mechanical Permit Fees</b>			
Subtotal			\$107.81
State surcharge (12% of permit total)			\$12.94
<b>TOTAL PERMIT FEE</b>			<b>\$120.75</b>

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 12725 SW Millikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

05350-BMC-18-00683

Approval Code: 000075 9/26/2018 2:07:28PM  
 E-mailed To: gasproinc@gmail.com

B2018-4433

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 13395 SW COTTONTAIL LN	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Falzone	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S133AC04200	
DESCRIPTION OF WORK	
Gas line for gas range and BBQ	
APPLICANT	
Name: Ronald Phillips	
Phone: 503-775-7020	Fax:
Email: gasproinc@gmail.com	
CONTRACTOR	
CCB lic. no.: 167493	
Business Name: GASPRO INC	
Contact:	
Address: 5112 SE LA MESA WAY	
City/State/ZIP: , MILWAUKIE OR 97267	
Phone: 5037757020	Fax: 5037757019
Email: gasproinc@gmail.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Gas Fuel Piping</b>			
Gas Piping - first four	1	\$14.15	\$14.15
<b>Minimum Fees</b>			
Balance of permit fees			\$83.48
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

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City Of Beaverton

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Beaverton, OR 97076  
Phone: 503-526-2542  
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00682

Approval Code: 692039 9/26/2018 1:34:52PM  
E-mailed To: judah@theplumbersinc.net

B2018-4428

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 10702 SW HERON CIR	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: 18-340	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S132AC08700	
DESCRIPTION OF WORK	
Install gas piping to family room fireplace and kitchen range.	
APPLICANT	
Name: Judah Hammes	
Phone: 503-519-6644	Fax: 503-684-1202
Email: judah@theplumbersinc.net	
CONTRACTOR	
CCB lic. no.: 177214	
Business Name: THE PLUMBERS INC	
Contact:	
Address: 90 NW 150TH AV	
City/State/ZIP: , BEAVERTON OR 97006	
Phone: 5035196644	Fax: 5034694540
Email: judah@theplumbersinc.net	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Other Fuel Burning Appliances			
Gas stove/range	1	\$33.39	\$33.39
Gas or wood fireplace/insert	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$30.85
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

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City Of Beaverton

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Beaverton, OR 97076  
Phone: 503-526-2542  
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

32018-4426

05350-BMC-18-00681

Approval Code: 316211 9/26/2018 11:11:52AM  
E-mailed To: allfuel@comcast.net

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 870 NW 178TH AVE	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N131CA00500	
DESCRIPTION OF WORK	
Install & vent new gas insert. Install new gas line to new gas insert	
APPLICANT	
Name: Eric Camp	
Phone: 503-674-2350	Fax: 503-674-2693
Email: allfuel@comcast.net	
CONTRACTOR	
CCB lic. no.: 169503	
Business Name: ALL FUEL INSTALLATION & SERVICE LLC	
Contact:	
Address: PO BOX 69	
City/State/ZIP: , TROUTDALE OR 97060	
Phone: 5036742350	Fax: 5036742693
Email: allfuel@comcast.net	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Gas Fuel Piping</b>			
Gas Piping - first four	1	\$14.15	\$14.15
<b>Other Fuel Burning Appliances</b>			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
Flue vent for water heater or gas fireplace	1	\$33.39	\$33.39
<b>Minimum Fees</b>			
Balance of permit fees			\$16.70
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

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Beaverton, OR 97076  
Phone: 503-526-2542  
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00680

Approval Code: 023563 9/26/2018 10:59:24AM  
E-mailed To: steve@thenaturalgasguys.com

32018-4425

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 11855 SW TUCKERWOOD CT	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Palmer	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S127BD02701	
DESCRIPTION OF WORK	
Natural Gas line installation for BBQ and Firepit	
APPLICANT	
Name: Steve Zimmerman	
Phone: 5036570381	Fax: 5036570383
Email: steve@thenaturalgasguys.com	
CONTRACTOR	
CCB lic. no.: 220486	
Business Name: THE NATURAL GAS GUYS LLC	
Contact:	
Address: 13297 FORTUNA CT	
City/State/ZIP: , OREGON CITY OR 97045	
Phone: 5038032550	Fax:
Email: steve@thenaturalgasguys.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Gas Fuel Piping</b>			
Gas Piping - first four	1	\$14.15	\$14.15
<b>Minimum Fees</b>			
Balance of permit fees			\$83.48
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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# Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 9-26-18	Permit No.: B2015-4412
Date Issued: 9-20-18	By: TUE
	Payment Type: Visa

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 6939 SW 158th Ave.	
City/State/ZIP: Beaverton OR	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site: Hoat St.	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Master Bathroom Remodel	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Pete Strance Htg + AC	
Address: 18636 S. Terry Michael Dr	
City/State/ZIP: Oregon City OR 97045	
Phone: 503-705-9713	Fax: 503-631-7646
E-mail: pstrance@comcast.net	
CCB lic.: 42017	City or metro lic.: 2286

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
*Use Table on Page 2 for value.			
*Value: \$ 0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		46.75	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	/	23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	0
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
<b>TOTAL PERMIT FEE</b>		<b>\$109.35</b>	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.

Authorized signature: *Peter Strance*  
 Print name: Peter E Strance Date: 9-25-18



**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4406

05350-BMC-18-00679

Approval Code: 71529C 9/25/2018 3:29:30PM  
 E-mailed To: garokenenergy@frontier.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 11720 SW BLAKENEY ST	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122CA05100	
DESCRIPTION OF WORK	
push pull gas furnace	
APPLICANT	
Name: Donna Jordan	
Phone: 503-848-3838	Fax: 503-356-8001
Email: garokenenergy@frontier.com	
CONTRACTOR	
CCB lic. no.: 43124	
Business Name: GAROKEN ENERGY COMPANY INC	
Contact:	
Address: 3565 SW 182ND AVE	
City/State/ZIP: , BEAVERTON OR 97006-3915	
Phone: 5038483838	Fax: 5033569002
Email: garokenenergy@frontier.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$50.88
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

**05350-BMC-18-00678**

Approval Code: 05419G 9/25/2018 3:18:47PM  
 E-mailed To: install@columbianw.com

B2018-4405

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 15502 SW PERIDOT WAY	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129CA07300	
DESCRIPTION OF WORK	
INSTALL AIR CONDITIONER	
APPLICANT	
Name: Elise Pentecost	
Phone: 5035433624	Fax:
Email: install@columbianw.com	
CONTRACTOR	
CCB lic. no.: 61947	
Business Name: COLUMBIA NW HEATING INC	
Contact:	
Address: PO BOX 622	
City/State/ZIP: , SCAPPOOSE OR 97056-0622	
Phone: 5035433624	Fax: 5035436285
Email: brian@columbianw.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$50.88
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4401

05350-BMC-18-00677

Approval Code: 025615 9/25/2018 10:32:49AM  
 E-mailed To: shayla@eworksnw.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 12330 SW JENINE LN	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Radon System	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122BB04900	
DESCRIPTION OF WORK	
Radon Mitigation System Installation	
APPLICANT	
Name: Shayla Fowler	
Phone: 5037196715	Fax: 5039721866
Email: shayla@eworksnw.com	
CONTRACTOR	
CCB lic. no.: 185781	
Business Name: ENVIRONMENTAL WORKS LLC	
Contact:	
Address: 2634 SE STEELE ST	
City/State/ZIP: , PORTLAND OR 97202	
Phone: 5037196715	Fax:
Email: joel@eworksnw.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Environmental Exhaust and Ventilation</b>			
Attic/crawl space fans	1	\$23.32	\$23.32
<b>Minimum Fees</b>			
Balance of permit fees			\$74.31
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4398

05350-BMC-18-00676

Approval Code: 00768G 9/25/2018 9:10:26AM  
 E-mailed To: orders-retail-or@firesidedist.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 11455 SW 11TH ST	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S115DC00301	
DESCRIPTION OF WORK	
Install pellet insert	
APPLICANT	
Name: Deavon Ruud	
Phone: 5036848535	Fax: 5036205699
Email: orders-retail-or@firesidedist.com	
CONTRACTOR	
CCB lic. no.: 201593	
Business Name: FIRESIDE CONTRACTING SERVICES LLC	
Contact:	
Address: 18389 SW BOONES FERRY RD	
City/State/ZIP: , PORTLAND OR 97224	
Phone: 5036848535	Fax: 5036205699
Email: orders-or@firesidedist.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Other Fuel Burning Appliances</b>			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
<b>Minimum Fees</b>			
Balance of permit fees			\$64.24
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.  
 The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4397

05350-BMC-18-00675

Approval Code: 08536D 9/25/2018 7:56:44AM  
 E-mailed To: roy@climatecontrolinc.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 14175 SW 27TH ST	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Oyen	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121CB00200	
DESCRIPTION OF WORK	
Replace furnace and AC	
APPLICANT	
Name: Roy Harris	
Phone: 5034534822	Fax: 5039687224
Email: roy@climatecontrolinc.com	
CONTRACTOR	
CCB lic. no.: 62196	
Business Name: CLIMATE CONTROL INC	
Contact:	
Address: 16500 SW 72ND AVE	
City/State/ZIP: , PORTLAND OR 97224	
Phone: 5034534822	Fax: 5039687224
Email: mark@climatecontrolinc.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$4.13
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



### Mechanical Permit Application

Community and Economic Development  
 PO Box 4765, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2550  
 Internet address: www.BeavertonOregon.gov

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address:	10405 SW Shearwater Ln
City/State/ZIP:	Beaverton OR 97007
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Install Furnace	
<input type="checkbox"/> PROPERTY OWNER	<input checked="" type="checkbox"/> TENANT
Name:	Judy Luback
Address:	10405 SW Shearwater Ln
City/State/ZIP:	Beaverton OR 97007
Phone:	503-597-1613
Fax:	
E-mail:	
APPLICANT	
Business name:	A-Action Heating & Cooling
Contact name:	Caryssa Zwiern
Address:	18245 SW Tualatin Valley Hwy
City/State/ZIP:	Aloha OR 97003
Phone:	(503) 649-3524
Fax:	(503) 649-6095
E-mail:	Caryssa@a-actionheating.com
CONTRACTOR	
Business name:	A-Action Heating & Cooling
Address:	18245 SW Tualatin Valley Hwy
City/State/ZIP:	Aloha OR 97003
Phone:	(503) 649-3524
Fax:	(503) 649-6095
E-mail:	Caryssa@a-actionheating.com
CCB lic.:	78369
City or metro lic.:	2398
Authorized signature:	<i>Caryssa Zwiern</i>
Print name:	Caryssa Zwiern
Date:	9/24/18

OFFICE USE ONLY	
Date Received:	9-24-18
Permit No.:	B2018-4381
Date Issued:	9-25-18
By:	JLK
Payment Type:	Visa

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. <b>*Use Table on Page 2 for value.</b>			
*Value: \$ 0.00			
RESIDENTIAL EQUIPMENT/SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling **For Furnace, select &gt;&gt; Select One</b>			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner †		46.75	
Heat pump †		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
<b>Boiler, incl. vent** Select One</b>			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	0
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
<b>TOTAL PERMIT FEE</b>		<b>\$109.35</b>	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.



City Of Beaverton  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

05350-BMC-18-00674

Approval Code: 03646A 9/24/2018 1:31:21PM  
 E-mailed To: hotspotfireplace@hotmail.com

B2018-4386

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 1047 NW JEFFREY PL	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N132BC02700	
DESCRIPTION OF WORK	
Install gas insert	
APPLICANT	
Name: Steven Wells	
Phone: 5036264652	Fax: 5033523444
Email: hotspotfireplace@hotmail.com	
CONTRACTOR	
CCB lic. no.: 170378	
Business Name: PETRA HEATING & AIR CONDITIONING INC	
Contact:	
Address: 15875 SE 114TH AVE STE F	
City/State/ZIP: , CLACKAMAS OR 97015	
Phone: 5032533263	Fax: 5032533261
Email: info@petraheat.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Other Fuel Burning Appliances</b>			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
<b>Minimum Fees</b>			
Balance of permit fees			\$64.24
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

B2018-4385

05350-BMC-18-00673

Approval Code: 004242 9/24/2018 1:14:46PM
E-mailed To: office@calibermechanical.com

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for addresses and contact info.

Table with 4 columns: Description, Qty., Ea., Total. Rows include: Other Fuel Burning Appliances, Water heater, Minimum Fees, Balance of permit fees, Mechanical Permit Fees, Subtotal, State surcharge, TOTAL PERMIT FEE.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**Mechanical Permit Application**

City of Beaverton Community Development  
 Building Division  
 12728 SW Milliken Way  
 PO Box 4755, Beaverton, OR 97006  
 Phone: (503) 526-2403 Fax: (503) 526-2650  
 www.beaverton.gov

**TYPE OF WORK**

New construction  Addition/alteration/replacement  
 Demolition  Other, Specify:

**CATEGORY OF CONSTRUCTION**

1- and 2-family dwelling  Commercial/Industrial  Accessory building  
 Multi-family  Manor/Boarder  Other, Specify:

**JOB SITE INFORMATION AND LOCATION**

Job site address: 5130 SW Dover Lane  
 City/State/ZIP: Portland, OR 97225  
 Subst/bldg/appl. no.: \_\_\_\_\_ Project name: \_\_\_\_\_  
 Cross street/directions to job site: \_\_\_\_\_

Subdivision: \_\_\_\_\_ Lot no.: \_\_\_\_\_  
 Tax map/parcel no.: \_\_\_\_\_

**DESCRIPTION OF WORK**

Bathroom renovation/remodeling

**PROPERTY OWNER**  **RENTAL**

Name: Ami Youel  
 Address: 5130 SW Dover Lane  
 City/State/ZIP: Portland, OR 97225  
 Phone: 503-899-5772 Fax: \_\_\_\_\_  
 E-mail: ami.youel@mac.com

**APPLICANT**

Business name: \_\_\_\_\_  
 Contact name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City/State/ZIP: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 E-mail: \_\_\_\_\_

**CONTRACTOR**

Business name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City/State/ZIP: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 E-mail: \_\_\_\_\_  
 COB lic.: \_\_\_\_\_ City or metro no.: \_\_\_\_\_

Authorized signature: Ami Youel  
 Print name: Ami Youel Date: 9/24/18

**OFFICE USE ONLY**

Date Received: 9-24-18 Permit No.: B2018-4380  
 Date Issued: 9-24-18 By: HL  
 Payment Type: USE

**COMMERCIAL FEE SCHEDULE (SEE CHECKLIST)**

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.  
 \*Use Table on Page 2 for value.  
 \*Value: \$0.00

**Mechanical Equipment Systems Fees**  
 (For special situations use checklist)

Description	Qty.	Fee	Total
<b>Heating/cooling</b> **For Furnace, boiler, Radiant One			
Furnace, incl. ductwork, vent, and fan			
Air conditioner		46.75	
Heat pump		61.06	
Duct work, alterations and additions	2	23.32	
Hydronic piping system		23.32	
Radiant heat vent** Radiant One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		33.32	
Gas fireplace/heat/boiler		33.32	
Gas log/gas boiler		23.32	
Pool or spa heater, kirt		46.59	
Wood fireplace		33.32	
Chimney/parflue/vent w/o appliance		33.32	
Oil tank/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.32	
Clothes dryer exhaust		33.32	
Single duct exhaust (bathrooms, toilet compartments, utility rooms)	2	23.32	
Attic/warehouse fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.16 for first four; \$4.03 for each additional			
Furnace	#outlets		Total # of fuel piping outlets:
Water/gas/boiler/unit heater	#outlets		
Water heater	#outlets		
Fireplace/log heater/gas log	#outlets		
Range	#outlets		Total cost for fuel piping outlets:
Barbecue	#outlets		
Clothes dryer	#outlets		
Other:	#outlets		

**MECHANICAL PERMIT FEES**

Subtotal	97.63
Minimum permit fee	97.63
Check for Plan Review (2.5% of permit fee)	
State surcharge (12% of permit fee)	11.72
<b>TOTAL PERMIT FEE</b>	<b>\$109.35</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- Site plan required for an outdoor unit.
- Permit is issued from Building Center Window.

COMMERCIAL MECHANICAL FEE SCHEDULE ON NEXT PAGE



City Of Beaverton  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4382

05350-BMC-18-00672

Approval Code: 01055G 9/24/2018 11:30:35AM  
 E-mailed To: lori.integrityair@outlook.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 8300 SW 159TH PL	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: McRae	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129BA08700	
DESCRIPTION OF WORK	
Install furnace and AC	
APPLICANT	
Name: Lori Roller	
Phone: 5035980966	Fax:
Email: lori.integrityair@outlook.com	
CONTRACTOR	
CCB lic. no.: 203869	
Business Name: INTEGRITY AIR LLC	
Contact:	
Address: 16756 SW 72ND AVE	
City/State/ZIP: , PORTLAND OR 97224	
Phone: 5035980966	Fax: 5035723594
Email: integrityair01@gmail.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$4.13
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00671

Approval Code: 06676G 9/24/2018 9:53:26AM
E-mailed To: diane@tricitytemp.com

B2018-4377

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances, Minimum Fees, and Mechanical Permit Fees.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

B2018-4375

05350-BMC-18-00670

Approval Code: 035814 9/24/2018 8:41:19AM
E-mailed To: gary@atempheating.com

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances, Minimum Fees, Mechanical Permit Fees, and TOTAL PERMIT FEE.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



### Mechanical Permit Application

Community and Economic Development  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2550  
 Internet address: www.BeavertonOregon.gov

### OFFICE USE ONLY

Date Received: <b>5-21-18</b>	Permit No.: <b>B2018-2189</b>
Date Issued: <b>9/17/2018</b>	<i>[Signature]</i>
Payment Type:	

TYPE OF WORK	
<input checked="" type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/Industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Accessory building
<input type="checkbox"/> Master builder	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: <b>15606 SW Irwin Ln.</b>	
City/State/ZIP: <b>BEAVERTON OR</b>	
Suite/bldg./apt. no.:	Project name: <b>RUSSELL</b>
Cross street/directions to job site:	
Subdivision: <b>WESTMONT</b> Lot no.: <b>7</b>	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<b>NEW SINGLE FAMILY RESIDENCE</b>	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: <b>DR HORTON INC - PORTLAND</b>	
Address: <b>4380 SW MACADAM AVE</b>	
City/State/ZIP: <b>PORTLAND OR 97239</b>	
Phone: <b>503-222-4151</b>	Fax:
E-mail: <b>MAGRISMER@DRHORTON.COM</b>	
APPLICANT	
Business name: <b>SAME AS ABOVE</b>	
Contact name: <b>MARK GRISMER</b>	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: <b>Pyramid Heating &amp; Cooling</b>	
Address: <b>9409 NE Colfax Street</b>	
City/State/ZIP: <b>Portland, OR 97220</b>	
Phone: <b>(503) 786-9522</b>	Fax: <b>(503) 786-3432</b>
E-mail: <b>permits@pyramidheating.com</b>	
CCB lic.: <b>59382</b>	City or metro lic.:

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. <b>*Use Table on Page 2 for value.</b>			
*Value: \$ 0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling **For Furnace, select&gt;&gt; Select One</b>			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner 1	1	44.10	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
<b>Boiler, incl. vent** Select One</b>			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater	1	23.32	
Gas fireplace/insert/stove	1	33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment	1	33.39	
Clothes dryer exhaust	1	33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	3/4	23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation	1	23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace	1	#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee			97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			11.72
<b>TOTAL PERMIT FEE</b>			<b>\$389.47</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit
- 2 - Requires approval from Building Codes Division

Authorized signature: Andrew Gardner

Print name: Andrew Gardner

Date: 02/16/18



## Mechanical Permit Application

Community and Economic Development  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2550  
 Internet address: www.BeavertonOregon.gov

TYPE OF WORK	
<input type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	
<input type="checkbox"/> Other, Specify:	
JOB SITE INFORMATION AND LOCATION	
Job site address: <b>15965 SW Thrush Ln</b>	
City/State/ZIP: <b>BEAVERTON OR</b>	
Suite/bldg./apt. no.:	Project name: <b>RUSSELL</b>
Cross street/directions to job site:	
Subdivision: <b>WESTMONT</b> Lot no.: <b>99</b>	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<b>NEW SINGLE FAMILY RESIDENCE</b>	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: <b>DR HORTON INC - PORTLAND</b>	
Address: <b>4380 SW MACADAM AVE</b>	
City/State/ZIP: <b>PORTLAND OR 97239</b>	
Phone: <b>503-222-4151</b>	Fax:
E-mail: <b>PLANCHECK@DRHORTON.COM</b>	
APPLICANT	
Business name: <b>SAME AS ABOVE</b>	
Contact name: <b>AMANDA LOVERIDGE</b>	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: <b>Pyramid Heating &amp; Cooling</b>	
Address: <b>9409 NE Colfax Street</b>	
City/State/ZIP: <b>Portland, OR 97220</b>	
Phone: <b>(503) 786-9522</b>	Fax: <b>(503) 786-3432</b>
E-mail: <b>permits@pyramidheating.com</b>	
CCB lic.: <b>59382</b>	City or metro lic.:

Authorized signature: Andrew Gardner

Print name: **Andrew Gardner** Date: **02/16/18**

RECEIVED OFFICE USE ONLY	
Date Received: <b>JUN 25 2018</b>	Permit No: <b>B2018-2774</b>
Date Issued: <b>9/17/2018</b>	<i>AW</i>
CITY OF BEAVERTON	
Payment Type:	

### BUILDING DIVISION COMMERCIAL FEE SCHEDULE - USE CHECKLIST

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.  
**\*Use Table on Page 2 for value.**

\*Value: \$0.00

#### RESIDENTIAL EQUIPMENT / SYSTEMS FEES

For special information use checklist.

Description	Qty.	Ea.	Total
<b>Heating/cooling **For Furnace, select&gt;&gt; Select One</b>			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner †	1	44.10	
Heat pump †		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
<b>Boiler, incl. vent** Select One</b>			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater	1	23.32	
Gas fireplace/insert/stove	1	33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment	1	33.39	
Clothes dryer exhaust	1	33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5/3/4	23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation	1	23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace	1	#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater	1	#/outlets	
Fireplace/log lighter/gas log	1	#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	

CALCULATE MECHANICAL PERMIT FEES	
Subtotal	
Minimum permit fee	97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)	
State surcharge (12% of permit fee)	11.72
<b>TOTAL PERMIT FEE</b>	<b>\$415.59</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit
- 2 - Requires approval from Building Codes Division



## Mechanical Permit Application

Community and Economic Development  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2550  
 Internet address: www.BeavertonOregon.gov

### OFFICE USE ONLY

Date Received:	9/27/2018	Permit No:	B2018-0797
Date Issued:		Payment Type:	

TYPE OF WORK		
<input type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement	
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:	
CATEGORY OF CONSTRUCTION		
<input type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial	<input type="checkbox"/> Accessory building
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION		
Job site address: 16010 SW Wren Lane		
City/State/ZIP:		
Suite/bldg./apt. no.:	Project name: Russell	
Cross street/directions to job site:		
Subdivision: Westmont		Lot no.: 24
Tax map/parcel no.:		
DESCRIPTION OF WORK		
NSFR		
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: DR Horton		
Address: 4380 SW Macadam #100		
City/State/ZIP: Portland 97239		
Phone: 503 222 4151	Fax:	
E-mail: magrismer@drhorton.com		
APPLICANT		
Business name: Same as above		
Contact name: Mark Grismer		
Address:		
City/State/ZIP:		
Phone:	Fax:	
E-mail:		
CONTRACTOR		
Business name: Pyramid Heating & Cooling		
Address: 9409 NE Colfax Street		
City/State/ZIP: Portland, OR 97220		
Phone: (503) 786-9522	Fax: (503) 786-3432	
E-mail: permits@pyramidheating.com		
CCB lic.: 59382	City or metro lic.:	

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
*Use Table on Page 2 for value.			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling **For Furnace, select** Select One</b>			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner 1		44.10	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater	1	23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment	1	33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	4	23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation	1	23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace	1		#/outlets
Wall/suspended/unit heater			#/outlets
Water heater			#/outlets
Fireplace/log lighter/gas log	1		#/outlets
Range			#/outlets
Barbecue			#/outlets
Clothes dryer			#/outlets
Other:			#/outlets
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
<b>TOTAL PERMIT FEE</b>		<b>\$396.61 \$109.35</b>	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit
- 2 - Requires approval from Building Codes Division

Authorized signature: Andrew Gardner	Date: 02/16/18
Print name: Andrew Gardner	



## Mechanical Permit Application

Community and Economic Development  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2550  
 Internet address: www.BeavertonOregon.gov

### OFFICE USE ONLY

Date Received: 6-7-18	Permit No.: B2018-2550
Date Issued: 9/17/2018	Payment Type:

TYPE OF WORK	
<input type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 15973 NEW MARSH LN	
City/State/ZIP: BEAVERTON OR	
Suite/bldg./apt. no.:	Project name: RUSSELL
Cross street/directions to job site:	
Subdivision: WESTMONT	Lot no.: 98
Tax map/parcel no.:	
DESCRIPTION OF WORK	
NEW SINGLE FAMILY RESIDENCE	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: DR HORTON INC - PORTLAND	
Address: 4380 SW MACADAM AVE	
City/State/ZIP: PORTLAND OR 97239	
Phone: 503-222-4151	Fax:
E-mail: PLANCHECK@DRHORTON.COM	
APPLICANT	
Business name: SAME AS ABOVE	
Contact name: AMANDA LOVERIDGE	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Pyramid Heating & Cooling	
Address: 9409 NE Colfax Street	
City/State/ZIP: Portland, OR 97220	
Phone: (503) 786-9522	Fax: (503) 786-3432
E-mail: permits@pyramidheating.com	
CCB lic.: 59382	City or metro lic.:

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
*Use Table on Page 2 for value.			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner 1	1	44.10	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater	1	23.32	
Gas fireplace/insert/stove	1	33.39	
Gas log/lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment	1	33.39	
Clothes dryer exhaust	1	33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5	33.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation	1	23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace	1	#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater	1	#/outlets	
Fireplace/log lighter/gas log	1	#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
TOTAL PERMIT FEE		\$415.59	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit
- 2 - Requires approval from Building Codes Division

Authorized signature: Andrew Gardner

Print name: Andrew Gardner

Date: 02/16/18



### Mechanical Permit Application

Community and Economic Development  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2550  
 Internet address: www.BeavertonOregon.gov

#### OFFICE USE ONLY

Date Received: <b>5-3-18</b>	Permit No.: <b>B2018-19059</b>
Date Issued: <b>9-21-18</b>	By: <b>JUL</b>
Payment Type: <b>check</b>	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: <b>15557 SW Wren Lane</b>	
City/State/ZIP: <b>BEAVERTON OR</b>	
Suite/bldg./apt. no.:	Project name: <b>RUSSELL</b>
Cross street/directions to job site:	
Subdivision: <b>WESTMONT</b>	Lot no.: <b>30</b>
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<b>NEW SINGLE FAMILY RESIDENCE</b>	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: <b>DR HORTON INC - PORTLAND</b>	
Address: <b>4380 SW MACADAM AVE</b>	
City/State/ZIP: <b>PORTLAND OR 97239</b>	
Phone: <b>503-222-4151</b>	Fax:
E-mail: <b>MAGRISMER@DRHORTON.COM</b>	
APPLICANT	
Business name: <b>SAME AS ABOVE</b>	
Contact name: <b>MARK GRISMER</b>	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: <b>Pyramid Heating &amp; Cooling</b>	
Address: <b>9409 NE Colfax Street</b>	
City/State/ZIP: <b>Portland, OR 97220</b>	
Phone: <b>(503) 786-9522</b>	Fax: <b>(503) 786-3432</b>
E-mail: <b>permits@pyramidheating.com</b>	
CCB lic.: <b>59382</b>	City or metro lic.:

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
<b>*Use Table on Page 2 for value.</b>			
<b>*Value: \$ 0.00</b>			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
<i>For special information use checklist.</i>			
Description	Qty.	Ea.	Total
<b>Heating/cooling **For Furnace, select&gt;&gt; Select One</b>			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner 1	1	44.10	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
<b>Boiler, incl. vent** Select One</b>			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater	1	23.32	
Gas fireplace/insert/stove	1	33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment	1	33.39	
Clothes dryer exhaust	1	33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	3/4	23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation	1	23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace	1	#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater	1	#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range	1	#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
<b>Subtotal</b>			
Minimum permit fee		97.63	
<input checked="" type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
<b>TOTAL PERMIT FEE</b>		<b>\$109.35</b>	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit
- 2 - Requires approval from Building Codes Division

363.35

Authorized signature: Andrew Gardner

Print name: Andrew Gardner

Date: 02/16/18



### Mechanical Permit Application

Community and Economic Development  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2550  
 Internet address: www.BeavertonOregon.gov

TYPE OF WORK	
<input type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building <input type="checkbox"/> Other, Specify:	
JOB SITE INFORMATION AND LOCATION	
Job site address: <u>15018 SW Wren Ln</u>	
City/State/ZIP: <u>BEAVERTON OR</u>	
Suite/bldg./apt. no.:	Project name: <u>RUSSELL</u>
Cross street/directions to job site:	
Subdivision: <u>WESTMONT</u> Lot no.: <u>8</u>	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
NEW SINGLE FAMILY RESIDENCE	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: <u>DR HORTON INC - PORTLAND</u>	
Address: <u>4380 SW MACADAM AVE</u>	
City/State/ZIP: <u>PORTLAND OR 97239</u>	
Phone: <u>503-222-4151</u>	Fax:
E-mail: <u>PLANCHECK@DRHORTON.COM</u>	
APPLICANT	
Business name: <u>SAME AS ABOVE</u>	
Contact name: <u>AMANDA LOVERIDGE</u>	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: <u>Pyramid Heating &amp; Cooling</u>	
Address: <u>9409 NE Colfax Street</u>	
City/State/ZIP: <u>Portland, OR 97220</u>	
Phone: <u>(503) 786-9522</u>	Fax: <u>(503) 786-3432</u>
E-mail: <u>permits@pyramidheating.com</u>	
CCB lic.: <u>59382</u>	City or metro lic.:

Authorized signature: Andrew Gardner

Print name: Andrew Gardner

Date: 02/16/18

RECEIVED OFFICE USE ONLY	
Date Received: <u>JUN 05 2018</u>	Permit No.: <u>182018-2488</u>
Date Issued: <u>9-21-18</u>	By: <u>[Signature]</u>
CITY OF BEAVERTON	
Payment Type: <u>check</u>	

BUILDING DIVISION COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
<b>*Use Table on Page 2 for value.</b>			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling **For Furnace, select&gt;&gt; Select One</b>			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner 1	1	44.10	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
<b>Boiler, incl. vent** Select One</b>			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater	1	23.32	
Gas fireplace/insert/stove	1	33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment	1	33.39	
Clothes dryer exhaust	1	33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5	<del>37.5</del>	23.32
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation	1	23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace	1	#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater	1	#/outlets	
Fireplace/log lighter/gas log	1	#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
<b>TOTAL PERMIT FEE</b>		<u>\$415.59</u>	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - Site plan required for an outdoor unit

2 - Requires approval from Building Codes Division



## Mechanical Permit Application

Community and Economic Development  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2550  
 Internet address: www.BeavertonOregon.gov

### OFFICE USE ONLY

Date Received: 6-7-18	Permit No.: B2018-2548
Date Issued: 9-21-18	By: JUK
	Payment Type: check

TYPE OF WORK	
<input type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 15021 SW THURSH LN	
City/State/ZIP: BEAVERTON OR	
Suite/bldg./apt. no.:	Project name: RUSSELL
Cross street/directions to job site:	
Subdivision: WESTMONT	Lot no.: 115
Tax map/parcel no.:	
DESCRIPTION OF WORK	
NEW SINGLE FAMILY RESIDENCE	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: DR HORTON INC - PORTLAND	
Address: 4380 SW MACADAM AVE	
City/State/ZIP: PORTLAND OR 97239	
Phone: 503-222-4151	Fax:
E-mail: PLANCHECK@DRHORTON.COM	
APPLICANT	
Business name: SAME AS ABOVE	
Contact name: AMANDA LOVERIDGE	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Pyramid Heating & Cooling	
Address: 9409 NE Colfax Street	
City/State/ZIP: Portland, OR 97220	
Phone: (503) 786-9522	Fax: (503) 786-3432
E-mail: permits@pyramidheating.com	
CCB lic.: 59382	City or metro lic.:

Authorized signature: Andrew Gardner

Print name: Andrew Gardner

Date: 02/16/18

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
*Use Table on Page 2 for value.			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling **For Furnace, select&gt;&gt; Select One</b>			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner †	1	44.10	
Heat pump †		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
<b>Boiler, incl. vent** Select One</b>			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater	1	23.32	
Gas fireplace/insert/stove	1	33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment	1	33.39	
Clothes dryer exhaust	1	33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	7	33.39	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation	1	23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace	1		#/outlets
Wall/suspended/unit heater			#/outlets
Water heater	1		#/outlets
Fireplace/log lighter/gas log	1		#/outlets
Range			#/outlets
Barbecue			#/outlets
Clothes dryer			#/outlets
Other:			#/outlets
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
<b>TOTAL PERMIT FEE</b>		<b>\$467.82</b>	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit
- 2 - Requires approval from Building Codes Division



## Mechanical Permit Application

Community and Economic Development  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2550  
 Internet address: www.BeavertonOregon.gov

### OFFICE USE ONLY

Date Received: 9/25/2018	Permit No. 152018-2779
Date Issued: 9-21-18	By: MK
	Payment Type: check

TYPE OF WORK	
<input type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/Industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 11008 SW THEVON LN	
City/State/ZIP: BEAVERTON OR	
Suite/bldg./apt. no.:	Project name: RUSSELL
Cross street/directions to job site:	
Subdivision: WESTMONT	Lot no.: 666
Tax map/parcel no.:	
DESCRIPTION OF WORK	
NEW SINGLE FAMILY RESIDENCE	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: DR HORTON INC - PORTLAND	
Address: 4380 SW MACADAM AVE	
City/State/ZIP: PORTLAND OR 97239	
Phone: 503-222-4151	Fax:
E-mail: PLANCHECK@DRHORTON.COM	
APPLICANT	
Business name: SAME AS ABOVE	
Contact name: AMANDA LOVERIDGE	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Pyramid Heating & Cooling	
Address: 9409 NE Colfax Street	
City/State/ZIP: Portland, OR 97220	
Phone: (503) 786-9522	Fax: (503) 786-3432
E-mail: permits@pyramidheating.com	
CCB lic.: 59382	City or metro lic.:

Authorized signature: Andrew Gardner

Print name: Andrew Gardner Date: 02/16/18

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. <b>*Use Table on Page 2 for value.</b>			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner †	1	44.10	
Heat pump †		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater	1	23.32	
Gas fireplace/insert/stove	1	33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment	1	33.39	
Clothes dryer exhaust	1	33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5 3/4	23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation	1	23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace	1	#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater	1	#/outlets	
Fireplace/log lighter/gas log	1	#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input checked="" type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
TOTAL PERMIT FEE		\$415.59	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit
- 2 - Requires approval from Building Codes Division.



## Mechanical Permit Application

Community and Economic Development  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2550  
 Internet address: www.BeavertonOregon.gov

### OFFICE USE ONLY

Date Received:	Permit No. <b>B2018-2776</b>
Date Issued: <b>9-21-18</b>	By: <b>check</b>
	Payment Type: <b>file</b>

TYPE OF WORK	
<input type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: <b>116007 SW THURSH LN</b>	
City/State/ZIP: <b>BEAVERTON OR</b>	
Suite/bldg./apt. no.:	Project name: <b>RUSSELL</b>
Cross street/directions to job site:	
Subdivision: <b>WESTMONT</b>	Lot no.: <b>97</b>
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<b>NEW SINGLE FAMILY RESIDENCE</b>	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: <b>DR HORTON INC - PORTLAND</b>	
Address: <b>4380 SW MACADAM AVE</b>	
City/State/ZIP: <b>PORTLAND OR 97239</b>	
Phone: <b>503-222-4151</b>	Fax:
E-mail: <b>PLANCHECK@DRHORTON.COM</b>	
APPLICANT	
Business name: <b>SAME AS ABOVE</b>	
Contact name: <b>AMANDA LOVERIDGE</b>	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: <b>Pyramid Heating &amp; Cooling</b>	
Address: <b>9409 NE Colfax Street</b>	
City/State/ZIP: <b>Portland, OR 97220</b>	
Phone: <b>(503) 786-9522</b>	Fax: <b>(503) 786-3432</b>
E-mail: <b>permits@pyramidheating.com</b>	
CCB lic.: <b>59382</b>	City or metro lic.:

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. <b>*Use Table on Page 2 for value.</b>			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner 1	1	44.10	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater	1	23.32	
Gas fireplace/insert/stove	1	33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment	1	33.39	
Clothes dryer exhaust	1	33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5 <b>3/4</b>	23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation	1	23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace	1	#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater	1	#/outlets	
Fireplace/log lighter/gas log	1	#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee	97.63		
<input checked="" type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)	11.72		
<b>TOTAL PERMIT FEE</b>	<b>\$415.59</b>		

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit
- 2 - Requires approval from Building Codes Division

Authorized signature: <b>Andrew Gardner</b>	Date: <b>02/16/18</b>
Print name: <b>Andrew Gardner</b>	



**Mechanical Permit Application**

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 9-21-18	Permit No.: B2018-4371
Date Issued: 9-21-18	By: ML
	Payment Type: Visa

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/Industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 9400 SW Buckingham Pl	
City/State/ZIP: Beaverton, OR, 97007	
Suite/bldg./apt. no.:	Project name: Robinson
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Replace furnace and install A/C	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Margaret Robinson	
Address: 9400 SW Buckingham Pl	
City/State/ZIP: Beaverton, OR, 97007	
Phone: 503-524-2407	Fax:
E-mail:	
APPLICANT	
Business name: Best Owner Direct HVAC	
Contact name: Chandrine Stepisnik	
Address: 800 S Cleander St	
City/State/ZIP: Cornelius, OR, 97113	
Phone: 971-270-6520	Fax:
E-mail: bestownerdirect@yahoo.com	
CONTRACTOR	
Business name: Best Owner Direct HVAC	
Address: 800 S Cleander St	
City/State/ZIP: Cornelius, OR, 97113	
Phone: 503-442-5964	Fax:
E-mail: bestownerdirect@yahoo.com	
CCB lic.: 199049	City or metro lic.: 11865
Authorized signature: <i>Chandrine Stepisnik</i>	
Print name: Chandrine Stepisnik	Date: 9/20/18

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
* Value: \$ 0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Eu.	Total
Heating/cooling ** For Furnace, select: Up to 100K BTU <input checked="" type="checkbox"/>			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner *	1	46.75	
Heat pump *		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	Total cost for fuel piping outlets:
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	0
Barbecue		#/outlets	
Clothes dryer		#/outlets	Total cost for fuel piping outlets:
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
	Subtotal		
	Minimum permit fee		97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
	State surcharge (12% of permit fee)		11.72
	<b>TOTAL PERMIT FEE</b>		<b>\$109.35</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - See plan approved by building division  
 2 - Requires approval from Building Codes Division



### Mechanical Permit Application

Community and Economic Development  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2550  
 Internet address: www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 9-21-18	Permit No.: B2018-4309
Date Issued: 9-21-18	By: MK
	Payment Type: MIC

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:

CATEGORY OF CONSTRUCTION		
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial	<input type="checkbox"/> Accessory building
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder	<input type="checkbox"/> Other, Specify:

JOB SITE INFORMATION AND LOCATION	
Job site address: 9755 SW Barnes Road	
City/State/ZIP: Portland OR 97225	
Suite/bldg./apt. no.: 480	Project name: Honsador
Cross street/directions to job site:	
Subdivision: Lot no.:	
Tax map/parcel no.:	

DESCRIPTION OF WORK	
new supply duct and diffuser	
one new exhaust fan	

<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	

APPLICANT	
Business name: American Heating Inc.	
Contact name: Brad Manchester	
Address: 5035 SE 24th Ave	
City/State/ZIP: Portland, OR., 97202	
Phone: (503) 239-4600	Fax: (503) 239-7038
E-mail: brad@americanheating.net	

CONTRACTOR	
Business name: American Heating Inc.	
Address: 5035 SE 24th Ave	
City/State/ZIP: Portland, OR., 97202	
Phone: (503) 239-4600	Fax: (503) 239-7038
E-mail: brad@americanheating.net	
CCB lic.: 33135	City or metro lic.: 1077

Authorized signature: *Brad Manchester*

Print name: Brad Manchester Date: 9/21/18

COMMERCIAL FEE SCHEDULE - USE CHECKLIST	
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.	
*Use Table on Page 2 for value.	
*Value: \$ 0.00 2,136	

#### RESIDENTIAL EQUIPMENT / SYSTEMS FEES

For special information use checklist.

Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		44.10	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	

<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	

<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	

<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	

CALCULATE MECHANICAL PERMIT FEES	
Subtotal	
Minimum permit fee	97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)	
State surcharge (12% of permit fee)	11.05
<b>TOTAL PERMIT FEE</b>	<b>\$195.09</b> \$108.68

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

B2018-4361

05350-BMC-18-00665

Approval Code: 020444 9/20/2018 5:02:05PM

E-mailed To: jeff@stilsonconstruction.com

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Environmental Exhaust and Ventilation, Mechanical Permit Fees, and TOTAL PERMIT FEE.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

**05350-BMC-18-00667**  
 Approval Code: 09914G 9/21/2018 8:03:31AM  
 E-mailed To: jakem@specialtyheating.com

B2018-4302

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 14515 SW GLENBROOK RD	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Palmer Residence	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S117DD02700	
DESCRIPTION OF WORK	
Install replacement furnace	
APPLICANT	
Name: Jake Martinez	
Phone: 5036205643	Fax: 5035980718
Email: jakem@specialtyheating.com	
CONTRACTOR	
CCB lic. no.: 66578	
Business Name: SPECIALTY HEATING & COOLING INC	
Contact:	
Address: 7500 SW TECH CENTER DR STE 130	
City/State/ZIP: , TIGARD OR 97223-8058	
Phone: 5036205643	Fax: 5035980718
Email: sarahs@specialtyheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$50.88
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

05350-BMC-18-00666

Approval Code: 901201 9/21/2018 7:10:22AM  
 E-mailed To: permits@wolfersheating.com

B 2018-4368

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 1475 NW 177TH PL	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name: harris	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N131BD00600	
DESCRIPTION OF WORK	
gas line to range 40 fy	
APPLICANT	
Name: Kristi Loschiavo	
Phone: 5032201901	Fax:
Email: permits@wolfersheating.com	
CONTRACTOR	
CCB lic. no.: 1911	
Business Name: WOLFERS INC	
Contact:	
Address: 1365 N FRONT ST	
City/State/ZIP: , WOODBURN OR 97071	
Phone: 5039814511	Fax: 5039810801
Email: cindyn@wolfersheatng.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Gas Fuel Piping</b>			
Gas Piping - first four	1	\$14.15	\$14.15
<b>Minimum Fees</b>			
Balance of permit fees			\$83.48
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

32018-4350

**Residential Mechanical Authorization To Begin Work**

05350-BMC-18-00664

Approval Code: 07836G 9/20/2018 4:28:47PM  
 E-mailed To: diane@tricitytemp.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family
<input type="checkbox"/> Commercial	<input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 5557 SW LOMBARD AVE	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name: RMS	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S115CC14300	
DESCRIPTION OF WORK	
REPLACE ELECTRIC FURNACE	
APPLICANT	
Name: Diane Mason	
Phone: 503-557-2220	Fax: 503-557-0919
Email: diane@tricitytemp.com	
CONTRACTOR	
CCB lic. no.: 72623	
Business Name: TRI COUNTY TEMP CONTROL INC	
Contact:	
Address: 13150 S CLACKAMAS RIVER DR	
City/State/ZIP: , OREGON CITY OR 97045-1172	
Phone: 5035572220	Fax: 5035570919
Email: sales@tricitytemp.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$50.88
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

05350-BMC-18-00663

Approval Code: 01176G 9/20/2018 2:17:06PM  
 E-mailed To: marioncountyairesev@gmail.com

B2018-4347

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 11325 SW 11TH ST	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name: vorachanh	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S115DC00300	
DESCRIPTION OF WORK	
replace the furnace	
APPLICANT	
Name: Sadie Gulliksen	
Phone: 5033658326	Fax:
Email: marioncountyairesev@gmail.com	
CONTRACTOR	
CCB lic. no.: 188791	
Business Name: A TEAM HEATING & COOLING LLC	
Contact:	
Address: 1635 CANDLEWOOD DR NE	
City/State/ZIP: SALEM OR 97301	
Phone: 5033658326	Fax: 5033658333
Email: dona.rattray@gmail.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$50.88
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

**05350-BMC-18-00662**

Approval Code: 00505G 9/20/2018 12:13:44PM  
 E-mailed To: deborah@fourseasonsheatair.com

B2018-4346

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 8830 SW MAVERICK TER	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Alber	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128BC02300	
DESCRIPTION OF WORK	
Install gas furnace	
APPLICANT	
Name: Lisa Alber	
Phone: 5038053499	Fax:
Email: deborah@fourseasonsheatair.com	
CONTRACTOR	
CCB lic. no.: 97152	
Business Name: FOUR SEASONS HEATING & AIR CONDITIONING INC	
Contact:	
Address: 1005 INDUSTRIAL PARKWAY	
City/State/ZIP: , NEWBERG OR 97132	
Phone: 5035381950	Fax: 5035380165
Email: ed@fourseasonsheatair.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$50.88
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

82018-4345

05350-BMC-18-00661

Approval Code: 31020C 9/20/2018 11:50:40AM  
 E-mailed To: garokenenergy@frontier.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 6425 SW QUEEN LN	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122AB02700	
DESCRIPTION OF WORK	
AIR CONDITIONER	
APPLICANT	
Name: Donna Jordan	
Phone: 503-848-3838	Fax: 503-356-8001
Email: garokenenergy@frontier.com	
CONTRACTOR	
CCB lic. no.: 43124	
Business Name: GAROKEN ENERGY COMPANY INC	
Contact:	
Address: 3565 SW 182ND AVE	
City/State/ZIP: , BEAVERTON OR 97006-3915	
Phone: 5038483838	Fax: 5033569002
Email: garokenenergy@frontier.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$50.88
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4340

05350-BMC-18-00659

Approval Code: 210261 9/20/2018 10:16:34AM  
 E-mailed To: service@hybridhc.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 12775 SW 8TH ST	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S116DA04400	
DESCRIPTION OF WORK	
Installation of ductless mini split	
APPLICANT	
Name: Beth Mora	
Phone: 5033575663	Fax: 5033570668
Email: service@hybridhc.com	
CONTRACTOR	
CCB lic. no.: 142703	
Business Name: HYBRID HEATING & AIR CONDITIONING CO	
Contact:	
Address: PO BOX 329	
City/State/ZIP: , CORNELIUS OR 97113	
Phone: 5033575663	Fax: 5033570668
Email: kevin@hybridhc.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Heat Pump (Detached Homes Only)	1	\$61.06	\$61.06
<b>Minimum Fees</b>			
Balance of permit fees			\$36.57
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4341

05350-BMC-18-00660

Approval Code: 08663G 9/20/2018 10:29:55AM  
 E-mailed To: rachel@drheating.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 10515 SW 161ST CT	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S132BC01600	
DESCRIPTION OF WORK	
Install new hanging Reznor heating	
APPLICANT	
Name: Sara Keup	
Phone: 5036782517	Fax:
Email: rachel@drheating.com	
CONTRACTOR	
CCB lic. no.: 210780	
Business Name: PACIFIC NORTHWEST HVAC INC	
Contact:	
Address: 12220 SW GRANT AVENUE	
City/State/ZIP: , TIGARD OR 97223	
Phone: 5036782517	Fax: 5033875827
Email: adam@drheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Unit heaters (fuel type, not electric) in-wall, in-duct, suspended, etc	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$50.88
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

05350-BMC-18-00658

Approval Code: 04480G 9/19/2018 4:11:49PM  
 E-mailed To: jakem@specialtyheating.com

B2018-4334

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 14575 SW GLENBROOK RD	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Sisco Residence	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S117DD03100	
DESCRIPTION OF WORK	
Install replacement furnace, water heater, and heat pump	
APPLICANT	
Name: Jake Martinez	
Phone: 5036205643	Fax: 5035980718
Email: jakem@specialtyheating.com	
CONTRACTOR	
CCB lic. no.: 66578	
Business Name: SPECIALTY HEATING & COOLING INC	
Contact:	
Address: 7500 SW TECH CENTER DR STE 130	
City/State/ZIP: , TIGARD OR 97223-8058	
Phone: 5036205643	Fax: 5035980718
Email: sarahs@specialtyheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Heat Pump (Detached Homes Only)	1	\$61.06	\$61.06
<b>Other Fuel Burning Appliances</b>			
Water heater	1	\$23.32	\$23.32
<b>Mechanical Permit Fees</b>			
Subtotal			\$131.13
State surcharge (12% of permit total)			\$15.74
<b>TOTAL PERMIT FEE</b>			<b>\$146.87</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4332

05350-BMC-18-00656

Approval Code: 01343G 9/19/2018 2:10:45PM  
 E-mailed To: jakem@specialtyheating.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 12155 SW 9TH ST	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name: Breaux Residence	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S115CB02000	
DESCRIPTION OF WORK	
Install replacement furnace and AC	
APPLICANT	
Name: Jake Martinez	
Phone: 5036205643	Fax: 5035980718
Email: jakem@specialtyheating.com	
CONTRACTOR	
CCB lic. no.: 66578	
Business Name: SPECIALTY HEATING & COOLING INC	
Contact:	
Address: 7500 SW TECH CENTER DR STE 130	
City/State/ZIP: , TIGARD OR 97223-8058	
Phone: 5036205643	Fax: 5035980718
Email: sarahs@specialtyheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$4.13
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4333

05350-BMC-18-00657

Approval Code: 619171 9/19/2018 2:17:09PM  
 E-mailed To: columbiaheating@rocketmail.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 14660 SW CARLSBAD DR	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Young	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120DD09300	
DESCRIPTION OF WORK	
Replace Gas Furnace and AC	
APPLICANT	
Name: Marlena Meedom	
Phone: 503-624-2704	Fax: 503-598-0270
Email: columbiaheating@rocketmail.com	
CONTRACTOR	
CCB lic. no.: 76359	
Business Name: COLUMBIA HEATING & COOLING INC	
Contact:	
Address: PO BOX 230397	
City/State/ZIP: , TIGARD OR 97281-0397	
Phone: 5036242704	Fax: 5035980270
Email: accounting@columbiahvac.net	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$4.13
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4328

05350-BMC-18-00655

Approval Code: 319132 9/19/2018 11:23:10AM  
 E-mailed To: columbiaheating@rocketmail.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 5600 SW ROCKWOOD CT	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: keele	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S117CD01100	
DESCRIPTION OF WORK	
REPLACE A/C	
APPLICANT	
Name: Marlana Meedom	
Phone: 503-624-2704	Fax: 503-598-0270
Email: columbiaheating@rocketmail.com	
CONTRACTOR	
CCB lic. no.: 76359	
Business Name: COLUMBIA HEATING & COOLING INC	
Contact:	
Address: PO BOX 230397	
City/State/ZIP: , TIGARD OR 97281-0397	
Phone: 5036242704	Fax: 5035980270
Email: accounting@columbiahvac.net	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$50.88
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



## Mechanical Permit Application

Community and Economic Development  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2550  
 Internet address: www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 9-19-18	Permit No.: B2018-4321
Date Issued: 9-19-18	By: MK
	Payment Type: M/C

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 9555 SW Barnes Road	
City/State/ZIP: Portland OR 97225	
Suite/bldg./apt. no.: 255	Project name: Advanced Internal
Cross street/directions to job site:	
Subdivision: Lot no.:	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
relocate supply air diffusers and return grilles	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: American Heating Inc.	
Contact name: Brad Manchester	
Address: 5035 SE 24th Ave	
City/State/ZIP: Portland, OR., 97202	
Phone: (503) 239-4600	Fax: (503) 239-7038
E-mail: brad@americanheating.net	
CONTRACTOR	
Business name: American Heating Inc.	
Address: 5035 SE 24th Ave	
City/State/ZIP: Portland, OR., 97202	
Phone: (503) 239-4600	Fax: (503) 239-7038
E-mail: brad@americanheating.net	
CCB lic.: 33135	City or metro lic.: 1077

Authorized signature:

Print name: Brad Manchester Date: 9/19/19

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. <b>*Use Table on Page 2 for value.</b>			
*Value: \$ 0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling **For Furnace, select&gt;&gt; Select One</b>			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner †		44.10	
Heat pump †		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
<b>Subtotal</b>			
Minimum permit fee			97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			11.05
<b>TOTAL PERMIT FEE</b>		<b>\$414.77</b>	<del>\$108.68</del>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.



**Mechanical Permit Application**

Community and Economic Development  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2650  
 Internet address: www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: <u>9-18-18</u>	Permit No.: <u>B2018-4313</u>
Date Issued: <u>9-18-18</u>	By: <u>HR</u>
Payment Type: <u>Visa</u>	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/Industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Accessory building
	<input type="checkbox"/> Master builder
	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: <u>5488 SW Alger Ave #1-4</u>	
City/State/ZIP: <u>Beaverton, OR 97005</u>	
Suite/bldg./apt. no.:	Project name: <u>Basley/Driscol</u>
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<u>Install Heat Pump</u>	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> MAINTENANCE
Name: <u>Tanet Basley</u>	
Address: <u>14909 NW Corey Rd</u>	
City/State/ZIP: <u>Beaverton, OR 97005</u>	
Phone: <u>503-679-6769</u>	Fax:
E-mail:	
APPLICANT	
Business name: <u>Four Seasons Heating &amp; Air Conditioning, Inc</u>	
Contact name:	<u>1005 Industrial Pkwy</u>
Address:	<u>Newberg, OR 97132</u>
City/State/ZIP:	
Phone: <u>503-538-1950</u>	Fax: <u>503-538-0165</u>
E-mail: <u>Christina@fourseasonsheatair.com</u>	
CONTRACTOR	
Business name: <u>Four Seasons Heating &amp; Air Conditioning, Inc</u>	
Address:	<u>1005 Industrial Pkwy</u>
City/State/ZIP:	<u>Newberg, OR 97132</u>
Phone: <u>503-538-1950</u>	Fax: <u>503-538-0165</u>
E-mail: <u>Christina@fourseasonsheatair.com</u>	
CCB lic.: <u>97152</u>	City or metro lic.:
Authorized signature: <u>[Signature]</u>	
Print name: <u>Christina Riggs</u>	Date: <u>9/18/18</u>

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
*Use Table on Page 2 for value.			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT/SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		46.75	
Heat pump 1	1	61.06	\$61.06
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent>** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, klin*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		23.32	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	0
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal		\$61.06	
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
TOTAL PERMIT FEE		\$109.35	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.



City Of Beaverton

12725 SW Millikan Way  
Beaverton, OR 97076  
Phone: 503-526-2542  
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

B2018-4312

05350-BMC-18-00654

Approval Code: 518174 9/18/2018 1:47:57PM  
E-mailed To: laura@bullmountainmech.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 16007 SW WAXWING WAY	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Tinker, AC	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S132BB00300	
DESCRIPTION OF WORK	
Replace existing AC.	
APPLICANT	
Name: jack hansen	
Phone: 5036126677	Fax: 5036923084
Email: laura@bullmountainmech.com	
CONTRACTOR	
CCB lic. no.: 157814	
Business Name: BRAUK ENTERPRISES INC	
Contact:	
Address: 13580 SW RHETT CT	
City/State/ZIP: , TIGARD OR 97224	
Phone: 5036126677	Fax: 5036923084
Email: jd5brauk@msn.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$50.88
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**City Of Beaverton**  
 12725 SW Millikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4307

05350-BMC-18-00653

Approval Code: 03197G 9/18/2018 9:54:40AM  
 E-mailed To: jakem@specialtyheating.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 9944 SW TRAPPER TER	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Dawson Residence	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S134BA92562	
DESCRIPTION OF WORK	
Install (2) Head Mini-Split	
APPLICANT	
Name: Jake Martinez	
Phone: 5036205643	Fax: 5035980718
Email: jakem@specialtyheating.com	
CONTRACTOR	
CCB lic. no.: 66578	
Business Name: SPECIALTY HEATING & COOLING INC	
Contact:	
Address: 7500 SW TECH CENTER DR STE 130	
City/State/ZIP: , TIGARD OR 97223-8058	
Phone: 5036205643	Fax: 5035980718
Email: sarahs@specialtyheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Heat Pump (Detached Homes Only)	1	\$61.06	\$61.06
<b>Minimum Fees</b>			
Balance of permit fees			\$36.57
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00633

Approval Code: 630803 9/6/2018 4:13:25PM
E-mailed To: hroffice@heatrelieftoday.com

B2018-4137

TYPE OF WORK
CATEGORY OF CONSTRUCTION
JOB SITE INFORMATION AND LOCATION
DESCRIPTION OF WORK
APPLICANT
CONTRACTOR

FEE SCHEDULE table with columns: Description, Qty, Ea, Total. Rows include Heating/Cooling Appliances, Minimum Fees, Mechanical Permit Fees, and TOTAL PERMIT FEE.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.
The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00632

Approval Code: 347833 9/6/2018 3:29:29PM
E-mailed To: danielle@centralairpdx.com

B 2018-4136

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances, Minimum Fees, and Mechanical Permit Fees.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

05350-BMC-18-00634

Approval Code: 816022 9/6/2018 4:22:32PM  
 E-mailed To: info@247heatcool.com

B2018-4138

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 5605 SW ROCKWOOD CT	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Sattler	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S117CD01000	
DESCRIPTION OF WORK	
Installation of Furnace	
APPLICANT	
Name: Ben Hotel	
Phone: 5038046534	Fax:
Email: info@247heatcool.com	
CONTRACTOR	
CCB lic. no.: 198914	
Business Name: 24 7 HEATING & COOLING LLC	
Contact:	
Address: 12283 SW GALA CT	
City/State/ZIP: , TIGARD OR 97224	
Phone: 5038046534	Fax:
Email: info@247heatcool.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$50.88
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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City Of Beaverton

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Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00631

Approval Code: 091193 9/6/2018 10:46:37AM
E-mailed To: gary@atempheating.com

B2018-4132

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances, Alteration of existing HVAC system, Minimum Fees, Mechanical Permit Fees, and TOTAL PERMIT FEE.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

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City Of Beaverton

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Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00627

Approval Code: 01870J 9/5/2018 2:05:16PM
E-mailed To: maryjo@robbenandsons.com

B2018-4120

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances (Furnace), Minimum Fees (Balance of permit fees), and Mechanical Permit Fees (Subtotal, State surcharge, TOTAL PERMIT FEE).

Upon review and approval by your local Jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00628

Approval Code: 09933G 9/5/2018 2:43:31PM
E-mailed To: info@advantageheatingllc.com

B2018-4121

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances (Furnace, Air Conditioning), Minimum Fees, and Mechanical Permit Fees (Subtotal, State surcharge, TOTAL PERMIT FEE).

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00629

Approval Code: 01036G 9/5/2018 3:00:35PM
E-mailed To: lori@comfortsolutionspdx.com

B2018-4123

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances, Minimum Fees, and Mechanical Permit Fees.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00630

Approval Code: 08193D 9/5/2018 3:49:40PM
E-mailed To: office@evergreengas.net

82018 4125

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances (Furnace, Air Conditioning), Minimum Fees, and Mechanical Permit Fees (Subtotal, State surcharge, TOTAL PERMIT FEE).

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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APPROVED 9-6-18 8/7

**Mechanical Permit Application**

**ELECTRONIC SUBMITTAL**  
SEE I:/BLDG DIV WG-8...

Community Development  
Beaverton, OR 97076  
Fax: (503) 526-2550  
www.beavertonoregon.gov

**OFFICE USE ONLY**

Date Received: 8-7-18	Permit No.: B2018-3601
Date Issued: 9/6/2018	Payment Type:

TYPE OF WORK	
<input type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 9375 SW Beaverton Hill, Hwy	
City/State/ZIP: Beaverton/Oregon/97224	
Suite/bldg./apt. no.:	Project name: RTU Replacement
Cross street/directions to job site:	
From OR-217, turn onto OR-10E/SW. Heading west on OR-10, destination is on right.	
Subdivision:	Lot no.:
Tax map/parcel no.:	

DESCRIPTION OF WORK	
Removing existing RTU and replacing with "like for like" unit with same dimensions and weight.	
<input type="checkbox"/> PROPERTY OWNER	<input checked="" type="checkbox"/> TENANT
Name: Carl's Jr KB Restaurants INC	
Address: 875 Country Club	
City/State/ZIP: Eugene, OR	
Phone: 503-568-4043	Fax:
E-mail: rockconstruction@gmail.com	

APPLICANT	
Business name: North Pacific Mechanical	
Contact name: Isaac Campbell	
Address: 1815 NW 169th PL Suite 2100	
City/State/ZIP: Beaverton Oregon 97006	
Phone: 9714014559	Fax:
E-mail: Isaac@Npacificmechanical.com	

CONTRACTOR	
Business name: North Pacific Mechanical	
Address: 1815 NW 169th PL Suite 2100	
City/State/ZIP: Beaverton Oregon 97006	
Phone: 5039993383	Fax:
E-mail: Office@pacificmechanical.com	
CCB lic.: 211710	City or metro lic.:

Authorized signature:
Print name: Isaac Campbell
Date: 8/2/18

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
*Use Table on Page 2 for value.			
*Value: <del>\$0.00</del> 14317.00			

**RESIDENTIAL EQUIPMENT / SYSTEMS FEES**

For special information use checklist.

Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		46.75	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	

<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	

<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	

<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	0
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	

<b>CALCULATE MECHANICAL PERMIT FEES</b>	
Subtotal	
Minimum permit fee	97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)	
State surcharge (12% of permit fee)	11.72
<b>TOTAL PERMIT FEE</b>	<b>\$109.35</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division

225.00



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00623

Approval Code: 05698G 9/4/2018 10:30:24AM
E-mailed To: diane@tricitytemp.com

B2018-4104

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances (Furnace, Air Conditioning), Minimum Fees, and Mechanical Permit Fees (Subtotal, State surcharge, TOTAL PERMIT FEE).

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00626

Approval Code: 02265G 9/4/2018 4:54:09PM
E-mailed To: toniv@sunglowinc.com

B2018-4107

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty, Ea, Total. Rows include Heating/Cooling Appliances, Minimum Fees, Mechanical Permit Fees, and TOTAL PERMIT FEE.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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**City Of Beaverton**

12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

05350-BMC-18-00624

Approval Code: 06228G 9/4/2018 3:34:25PM  
 E-mailed To: diane@tricitytemp.com

B 2018-4096

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 6800 SW 160TH AVE	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: ZABLE	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120BC04300	
DESCRIPTION OF WORK	
REPLACE GAS FURNACE	
APPLICANT	
Name: Diane Mason	
Phone: 503-557-2220	Fax: 503-557-0919
Email: diane@tricitytemp.com	
CONTRACTOR	
CCB lic. no.: 72623	
Business Name: TRI COUNTY TEMP CONTROL INC	
Contact:	
Address: 13150 S CLACKAMAS RIVER DR	
City/State/ZIP: , OREGON CITY OR 97045-1172	
Phone: 5035572220	Fax: 5035570919
Email: sales@tricitytemp.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$50.88
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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City Of Beaverton

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Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00620

Approval Code: 03065G 9/4/2018 8:24:36AM
E-mailed To: toniv@sunglowinc.com

B 2018-4097

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for addresses, phone numbers, and emails.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances, Minimum Fees, Mechanical Permit Fees, and TOTAL PERMIT FEE.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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**City Of Beaverton**  
 12725 SW Millikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

05350-BMC-18-00621

Approval Code: 04621G 9/4/2018 9:11:54AM  
 E-mailed To: toniv@sunglowinc.com

B208 4098

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 6200 SW CHERRYHILL DR	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121BA00810	
DESCRIPTION OF WORK	
INSTALL NEW AC	
APPLICANT	
Name: Toni Vantzelfden	
Phone: 5032537789	Fax: 5032537693
Email: toniv@sunglowinc.com	
CONTRACTOR	
CCB lic. no.: 48131	
Business Name: SUN GLOW INC	
Contact:	
Address: 2428 SE 105TH AVE	
City/State/ZIP: , PORTLAND OR 97216-3051	
Phone: 5032537789	Fax:
Email: dawng@sunglowinc.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$50.88
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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**City Of Beaverton**

12725 SW Millikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

05350-BMC-18-00622

Approval Code: 587936 9/4/2018 9:47:40AM  
 E-mailed To: cathi@centralairpdx.com

B2018-4099

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 730 SW 167TH AVE	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name: 8795	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S106AD02500	
DESCRIPTION OF WORK	
install Air Conditioner & Water Heater	
APPLICANT	
Name: Jon Montgomery	
Phone: 503-656-1908	Fax: 503-650-3898
Email: cathi@centralairpdx.com	
CONTRACTOR	
CCB lic. no.: 178624	
Business Name: CENTRAL AIR INC	
Contact:	
Address: PO BOX 433	
City/State/ZIP: , CLACKAMAS OR 97015	
Phone: 5036561908	Fax: 5036503898
Email: andrew@centralairpdx.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
<b>Other Fuel Burning Appliances</b>			
Water heater	1	\$23.32	\$23.32
<b>Minimum Fees</b>			
Balance of permit fees			\$27.56
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

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**Mechanical Permit Application**

City of Beaverton Community Development

Beaverton, OR 97076  
 Phone: (503) 240-2400 Fax: (503) 526-2550  
 www.ci.beaverton.or.us

**ELECTRONIC SUBMITTAL**  
 SEE 1/BLDG DIV WG-8

OFFICE USE ONLY	
Date Received: 8-10-18	Permit No.: B2018-3694
Date Issued: 9/14/2018	Payment Type:

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 2929 SW CEDAR HILLS BLVD	
City/State/ZIP: BEAVERTON, OR	
Suite/bldg./apt. no.:	Project name: FIRST TECH CREDIT UNION
Cross street/directions to job site: New HVAC and units	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: First Tech Federal Credit Union	
Address: 1330 Terra Bella Avenue	
City/State/ZIP: Mountain View, CA 94043	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: Streimer Sheet Metal Works, Inc.	
Contact name: Damaris Luce	
Address: 740 N Knott St	
City/State/ZIP: Portland, OR 97227	
Phone: (503) 288-9393	Fax: (503) 288-3327
E-mail: dluce@streimer.com	
CONTRACTOR	
Business name: Streimer Sheet Metal Works, Inc.	
Address: 740 N Knott St	
City/State/ZIP: Portland, OR 97227	
Phone: (503) 288-9393	Fax: (503) 288-3327
E-mail: dluce@streimer.com	
CCB lic.: 2365	City of metro lic.:

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
*Value: \$3,600.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner †		46.75	
Heat pump †		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One		0.00	
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, klin*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	Total cost for fuel piping outlets:
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	Total cost for fuel piping outlets:
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
TOTAL PERMIT FEE		\$2,947.09	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.

Authorized signature: *[Signature]*

Print name: Damaris Luce Date: 8/10/18

gm - JENKINS @ S



### Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 9/5/2018	Permit No.: B2018 4092
Date Issued: 9/5/2018	PA
Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 13665 SE Larch PL	
City/State/ZIP: Beaverton OR 97005	
Suite/bldg./apl. no.:	Project name: Spencer House
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
3 Bath Fans 4 Hoods	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Spence House	Address: 13665 SE Larch PL
City/State/ZIP: Beaverton OR 97005	Phone: 503-644-4496
E-mail:	
APPLICANT	
Business name: Robben & Sons Heating	
Contact name: Mary Jo Chambers	Address: 15800 SE Piazza Ave #104
City/State/ZIP: Clackamas OR 97015	Phone: 503-233-5841
Fax: 503-238-8849	E-mail: Mary Jo @ RobbenandSons.com
CONTRACTOR	
Business name: Robben & Sons Heating	
Address: 15800 SE Piazza Ave #104	City/State/ZIP: Clackamas OR 97015
Phone: 503-233-5841	Fax: 503-238-8849
E-mail: Mary Jo @ RobbenandSons.com	CCB lic.: 1884
City or metro lic.: 1095	

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
1,200.00	*Value: \$0.00		
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner *		46.75	
Heat pump *		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment	4	33.39	133.56
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	3	23.32	69.96
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	0
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
	Subtotal	203.52	
	Minimum permit fee	97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
	State surcharge (12% of permit fee)	24.42	FEES
	<b>TOTAL PERMIT FEE</b>	227.94	\$109.35

Authorized signature:

Print name: Mary Jo Chambers Date: 8-31-18

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - Site plan required for an outdoor unit.  
 2 - Requires approval from Building Codes Division.

Form B70-1003 REV 4/18



**Mechanical Permit Application**

City of Beaverton Community Development  
 Building Division  
 12726 SW Miliken Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received:	Permit No. 152018-4093
Date Issued: 9/9/2018	By: [Signature]
Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/Industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 16465 SW Marcile Lane	
City/State/ZIP: Beaverton OR 97007	
Suite/bldg./apt. no.:	Project name: Stephens
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Installation of a dehumidifier in the crawlspace	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Corey Stephens	
Address: 16465 SW Marcile Lane	
City/State/ZIP: Beaverton OR 97007	
Phone: (503) 302-3657	Fax:
E-mail:	
APPLICANT	
Business name: Johns Waterproofing Co	
Contact name: Kayla	
Address: 16465 SW Marcile Lane	
City/State/ZIP: Beaverton OR 97007	
Phone: (503) 873-5650	Fax: (503) 873-3234
E-mail: Kayla@johnswaterproofing.com	
CONTRACTOR	
Business name: Johns Waterproofing Co	
Address: PO Box 1350	
City/State/ZIP: Silverton OR 97381	
Phone: (503) 873-5650	Fax: (503) 873-3234
E-mail: Kayla@johnswaterproofing.com	
CCB lic.: 15830	City or metro lic.:

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling **For Furnace, select** Select One</b>			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		48.75	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	1	23.32	23.32
Airt/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.16 for first four; \$4.03 for each additional			
Furnace		#outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#outlets	
Water heater		#outlets	
Fireplace/log lighter/gas log		#outlets	0
Range		#outlets	Total cost for fuel piping outlets:
Barbecue		#outlets	
Clothes dryer		#outlets	
Other:		#outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.69	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
<b>TOTAL PERMIT FEE</b>		<b>\$109.35</b>	

Authorized signature: [Signature]

Print name: Robin Ekloff Date: 08/13/18

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.



### Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received:	Permit No. <b>18-4091</b>
Date Issued: <b>9/4/2018</b>	<b>BL</b>
Payment Type:	

**TYPE OF WORK**

New construction  
 Addition/alteration/replacement  
 Demolition  
 Other, Specify:

**CATEGORY OF CONSTRUCTION**

1- and 2-family dwelling  
 Commercial/Industrial  
 Multi-family  
 Master builder  
 Accessory building  
 Other, Specify:

**JOB SITE INFORMATION AND LOCATION**

Job site address: **4750 SW Washington St.**  
 City/State/ZIP: **Beaverton**  
 Suite/bldg./apt. no.: \_\_\_\_\_ Project name: **Alpine**  
 Cross street/directions to job site: **Hall**

Subdivision: \_\_\_\_\_ Lot no.: \_\_\_\_\_  
 Tax map/parcel no.: \_\_\_\_\_

**DESCRIPTION OF WORK**

**move one existing Bath Fan  
 add one Bath Fan**

PROPERTY OWNER  
 TENANT

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City/State/ZIP: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 E-mail: \_\_\_\_\_

**APPLICANT**

Business name: \_\_\_\_\_  
 Contact name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City/State/ZIP: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 E-mail: \_\_\_\_\_

**CONTRACTOR**

Business name: **Core General Contractors**  
 Address: **6107 SW Murray Blvd. 353**  
 City/State/ZIP: **Beaverton**  
 Phone: **971-404-5454** Fax: \_\_\_\_\_  
 E-mail: **tom@coregc.net**  
 CCB lic.: **207658** City or metro lic.: \_\_\_\_\_

Authorized signature: \_\_\_\_\_  
 Print name: **TOM Kisch** Date: **9/4/18**

**COMMERCIAL FEE SCHEDULE - USE CHECKLIST**

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. **\*Use Table on Page 2 for value.**

\*Value: \$0.00

**RESIDENTIAL EQUIPMENT / SYSTEMS FEES**

For special information use checklist.

Description	Qty.	Ea.	Total
<b>Heating/cooling **For Furnace, select&gt;&gt; Select One</b>			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner †		46.75	
Heat pump †		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	

**Fuel piping**

\$14.15 for first four; \$4.03 for each additional

	#outlets	Total # of fuel piping outlets:
Furnace		
Wall/suspended/unit heater		
Water heater		
Fireplace/log lighter/gas log		0
Range		
Barbecue		
Clothes dryer		
Other:		

Total cost for fuel piping outlets:

**CALCULATE MECHANICAL PERMIT FEES**

Subtotal	
Minimum permit fee	97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)	
State surcharge (12% of permit fee)	11.72
<b>TOTAL PERMIT FEE</b>	<b>\$109.35</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.



### Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 9/4/2018	Permit No.: 2018-4089
Date Issued:	By: [Signature]
Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 11960 SW Beaverwood Ct	
City/State/ZIP: Beaverton OR 97008	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
adding 2 new 4x10 floor vents to home addition room	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Mike James	
Address: 11960 SW Beaverwood Ct	
City/State/ZIP: Beaverton OR 97008	
Phone: 503-522-9364	Fax:
E-mail:	
APPLICANT	
Business name: Ron's Heating & Cooling Inc.	
Contact name: Ronald Whitaker	
Address: 13315 SW Barlow Rd	
City/State/ZIP: Beaverton OR 97008	
Phone: 503-708-6251	Fax:
E-mail:	
CONTRACTOR	
Business name: Ron's Heating & Cooling Inc.	
Address: SAME	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic.: 183984	City or metro lic.:

Authorized signature: [Signature of Ronald E. Whitaker]

Print name: RONALD E. WHITAKER Date: Sept 4, 2018

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner †		46.75	
Heat pump †		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	0
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
TOTAL PERMIT FEE		\$109.35	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - Site plan required for an outdoor unit.  
 2 - Requires approval from Building Codes Division.



### Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: <b>AUG 7 2018</b>	Permit No. <b>B2018-2946</b>
Date Issued: <b>9/10/2018</b>	By: <i>[Signature]</i>
CITY OF BEAVERTON Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: <b>2040 SW Merlo Court</b>	
City/State/ZIP: <b>Beaverton, OR 97003</b>	
Suite/bldg./apt. no.: <b>D</b>	Project name: <b>Merlo Station</b>
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<b>Replace exhaust fans and add electric heaters</b>	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: <b>Jet Industries</b>	
Address: <b>1935 Silverton Rd NE</b>	
City/State/ZIP: <b>Salem, OR 97301</b>	
Phone: <b>503-798-4430</b>	Fax:
E-mail: <b>hannah.h@jetindustries.net</b>	
CCB lic.: <b>3944</b>	City or metro lic.:

BUILDING DIVISION COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
*Value: <b>40,435</b>			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		46.75	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	0
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
<b>TOTAL PERMIT FEE</b>		<b>\$109.35</b>	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.

Authorized signature: *Hannah Hand*  
 Print name: **Hannah Hand** Date: **8/2/18**



## Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

### OFFICE USE ONLY

Date Received:	Permit No.: <u>B2018-2945</u>
Date Issued: <u>9/15/2018</u>	By: <u>[Signature]</u>
Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Accessory building
	<input type="checkbox"/> Master builder
	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: <u>2032 SW Merlo Court</u>	
City/State/ZIP: <u>Beaverton, OR 97003</u>	
Suite/bldg./apt. no.: <u>C</u>	Project name: <u>Merlo Station</u>
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<u>Replace exhaust fans and add electric heaters</u>	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: <u>Jet Industries</u>	
Address: <u>1935 Silverton Rd NE</u>	
City/State/ZIP: <u>Salem, OR 97301</u>	
Phone: <u>503-798-4430</u>	Fax:
E-mail: <u>hannah.h@jetindustries.net</u>	
CCB lic.: <u>S944</u>	City or metro lic.:

**COMMERCIAL FEE SCHEDULE - USE CHECKLIST**

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.

\*Use Table on Page 2 for value.

\*Value: 40,435

**RESIDENTIAL EQUIPMENT / SYSTEMS FEES**

For special information use checklist.

Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner <sup>1</sup>		46.75	
Heat pump <sup>1</sup>		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	

<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace	#outlets	Total # of fuel piping outlets:	
Wall/suspended/unit heater	#outlets		
Water heater	#outlets		
Fireplace/log lighter/gas log	#outlets	0	
Range	#outlets	Total cost for fuel piping outlets:	
Barbecue	#outlets		
Clothes dryer	#outlets		
Other:	#outlets		

<b>CALCULATE MECHANICAL PERMIT FEES</b>	
<b>Subtotal</b>	
Minimum permit fee	97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)	
State surcharge (12% of permit fee)	11.72
<b>TOTAL PERMIT FEE</b>	<b>\$109.35</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - Site plan required for an outdoor unit.  
 2 - Requires approval from Building Codes Division.

Authorized signature: Hannah M. Hand

Print name: Hannah Hand Date: 8/2/18



### Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

### OFFICE USE ONLY

Date Received: AUG 7 2018 Permit No.: 52018-2944  
 Date Issued: 9/12/18  
 CITY OF BEAVERTON Payment Type:  
 BUILDING DIVISION

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: <u>2048 SW Merlo Court</u>	
City/State/ZIP: <u>Beaverton, OR 97003</u>	
Suite/bldg./apt. no.: <u>E</u>	Project name: <u>Merlo Station</u>
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<u>Replace Exhaust Fans and add electric heaters</u>	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: <u>Jet Industries</u>	
Address: <u>1935 Silverton Rd NE</u>	
City/State/ZIP: <u>Salem, OR 97301</u>	
Phone: <u>503-798-4430</u>	Fax:
E-mail: <u>hannah.h@jetindustries.net</u>	
CCB lic.: <u>S944</u>	City or metro lic.:

Authorized signature: Hannah M. Hand  
 Print name: Hannah Hand Date: 8/2/18

### COMMERCIAL FEE SCHEDULE - USE CHECKLIST

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.  
 \*Use Table on Page 2 for value.  
 \*Value: 40,435.00

### RESIDENTIAL EQUIPMENT / SYSTEMS FEES

For special information use checklist.

Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		46.75	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	Total cost for fuel piping outlets:
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	Total cost for fuel piping outlets:
Other:		#/outlets	

### CALCULATE MECHANICAL PERMIT FEES

Subtotal	
Minimum permit fee	97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)	
State surcharge (12% of permit fee)	11.72
<b>TOTAL PERMIT FEE</b>	<b>\$109.35</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.



### Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

### OFFICE USE ONLY

Date Received: AUG 7 2018 Permit No.: B2018-2942  
 Date Issued: 9/10/2018 By: [Signature]  
 CITY OF BEAVERTON Payment Type:

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: <u>2008 SW Merlo Court</u>	
City/State/ZIP: <u>Beaverton, OR 97003</u>	
Suite/bldg./apt. no.: <u>A</u>	Project name: <u>Merlo Station</u>
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<u>Replace exhaust fans and add electric heaters</u>	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: <u>Jet Industries</u>	
Address: <u>1935 Silverton Rd NE</u>	
City/State/ZIP: <u>Salem, OR 97301</u>	
Phone: <u>503-798-4430</u>	Fax:
E-mail: <u>hannah.h@jetindustries.net</u>	
CCB lic.: <u>3944</u>	City or metro lic.:

COMMERCIAL PERMIT SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value. *Value: <u>40,435.00</u>			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		46.75	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	0
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
<b>TOTAL PERMIT FEE</b>		<b>\$109.35</b>	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.

Authorized signature: [Signature]  
 Print name: Hannah Hand Date: 8/2/18



# Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received:	Permit No.: B2018-2941
Date Issued: AUG 7 2018	By: [Signature]
	Payment Type:

## CITY OF BEAVERTON COMMERCIAL FEE SCHEDULE - USE CHECKLIST

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.  
 \*Use Table on Page 2 for value.

\*Value: 40,435.00

### RESIDENTIAL EQUIPMENT / SYSTEMS FEES

For special information use checklist.

Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		46.75	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	

<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	

<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	

<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	Total cost for fuel piping outlets:
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	0
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	

<b>CALCULATE MECHANICAL PERMIT FEES</b>	
Subtotal	
Minimum permit fee	97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)	
State surcharge (12% of permit fee)	11.72
<b>TOTAL PERMIT FEE</b>	<b>\$109.35</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:

CATEGORY OF CONSTRUCTION		
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial	<input type="checkbox"/> Accessory building
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder	<input type="checkbox"/> Other, Specify:

JOB SITE INFORMATION AND LOCATION	
Job site address: 2000 SW Merlo Court	
City/State/ZIP: Beaverton, OR 97003	
Suite/bldg./apt. no.: G	Project name: Merlo Station
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	

DESCRIPTION OF WORK	
Replace exhaust fans and add electric heaters.	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT

Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	

APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	

CONTRACTOR	
Business name: Jet Industries	
Address: 1935 Silverton Rd NE	
City/State/ZIP: Salem, OR 97301	
Phone: 503-798-4430	Fax:
E-mail: hannah.h@jetindustries.net	
CCB lic.: S944	City or metro lic.:

Authorized signature: [Signature]	
-----------------------------------	--

Print name: Hannah Hand	Date: 8/2/18
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## Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

### OFFICE USE ONLY

Date Received: AUG 7 2018 Permit No.: B2018-2944  
 Date Issued: 9/5/18 By: [Signature]  
 Payment Type: [Blank]

CITY OF BEAVERTON BUILDING DIVISION

### COMMERCIAL FEE SCHEDULE USE CHECKLIST

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.  
 \*Use Table on Page 2 for value.

\*Value: 40,435.00

### RESIDENTIAL EQUIPMENT / SYSTEMS FEES

For special information use checklist.

Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		46.75	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	Total cost for fuel piping outlets:
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	

### CALCULATE MECHANICAL PERMIT FEES

	Subtotal
Minimum permit fee	97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)	
State surcharge (12% of permit fee)	11.72
<b>TOTAL PERMIT FEE</b>	<b>\$109.35</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 2024 SW Merlo Court	
City/State/ZIP: Beaverton, OR 97003	
Suite/bldg./apt. no.: B	Project name: Merlo Station
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Replace exhaust fans and add electric heaters	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Jet Industries	
Address: 1935 Silverton Rd NE	
City/State/ZIP: Salem, OR 97301	
Phone: 503-798-4430	Fax:
E-mail: hannah.h@jetindustries.net	
CCB lic.: 3944	City or metro lic.:

Authorized signature: [Signature]  
 Print name: Hannah Hand Date: 8/2/18



# Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

**RECEIVED**

**OFFICE USE ONLY**

Date Received: **AUG 7 2018** Permit No. **152018-2948**  
 Date Issued: \_\_\_\_\_ By \_\_\_\_\_  
 CITY OF BEAVERTON Payment Type: \_\_\_\_\_  
 BUILDING DIVISION

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: <b>2054 SW Merlo Court</b>	
City/State/ZIP: <b>Beaverton, OR 97003</b>	
Suite/bldg./apt. no.: <b>F</b>	Project name: <b>Merlo station</b>
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<b>Replace exhaust fans and add electric heaters</b>	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: <b>Jet Industries</b>	
Address: <b>1935 Silverton Rd NE</b>	
City/State/ZIP: <b>Salem, OR 97301</b>	
Phone: <b>503-798-4430</b>	Fax:
E-mail: <b>hannah.h@jetindustries.net</b>	
CCB lic.: <b>5944</b>	City or metro lic.:

**COMMERCIAL FEE SCHEDULE - USE CHECKLIST**

Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.  
 \*Use Table on Page 2 for value.

\*Value: **40,435.00**

RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		46.75	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	Total cost for fuel piping outlets:
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	0
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee			97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.

Authorized signature: **Hannah M. Hand**

Print name: **Hannah Hand** Date: **8/2/18**



# Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received:	Permit No. <b>152018-4303</b>
Date Issued: <b>9/10/2018</b>	<i>[Signature]</i>
Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	
<input type="checkbox"/> Other, Specify:	
JOB SITE INFORMATION AND LOCATION	
Job site address: <b>3370 SW Cedar Hills BLVD</b>	
City/State/ZIP: <b>Beaverton, OR. 97005</b>	
Suite/bldg./apt. no.:	Project name: <b>Well Haven</b>
Cross street/directions to job site:	
<b>Between Jenkins RD and Hall BLVD</b>	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Install ducting to 41 diffusers. Install 7 ceiling exhaust fans through roof with 3 roof penetrations.	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: <b>JNB Mechanical</b>	
Address: <b>3315 NE 112th Ave. Suite A40-41</b>	
City/State/ZIP: <b>Vancouver WA. 98682</b>	
Phone: <b>(360) 433-9067</b>	Fax: <b>(360) 433-9439</b>
E-mail: <b>clint@jnbmech.com</b>	
CCB lic.: <b>WA#JNBMEM1946QL</b>	City or metro lic.: <b>OR#176150</b>

Authorized signature: <i>Clint Parrish</i>
Print name: <b>Clint Parrish</b>
Date: <b>08/07/18</b>

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
*Value: \$27,200.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner †		46.75	
Heat pump †		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	Total cost for fuel piping outlets:
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	Total cost for fuel piping outlets:
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee			97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - Site plan required for an outdoor unit.  
 2 - Requires approval from Building Codes Division.

*1,228.00*



## Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: <b>08/02/2018</b>	Permit No.: <b>B2018-3508</b>
Date Issued: <b>9-18-18</b>	By: <i>JUL</i>
	Payment Type: <b>Visa</b>

TYPE OF WORK		
<input checked="" type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement	
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:	
CATEGORY OF CONSTRUCTION		
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial	<input type="checkbox"/> Accessory building
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION		
Job site address: <b>17223 SW Kite Ln</b>		
City/State/ZIP: <b>Beaverton, OR</b>		
Suite/bldg./apt. no.:	Project name:	
Cross street/directions to job site:		
<b>SW Kite Lane</b>		
Subdivision: <b>South Cooper Mtn</b>	Lot no.: <b>112</b>	
Tax map/parcel no.:		
DESCRIPTION OF WORK		
<b>NSFR</b>		
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: <b>Lennar NW Inc.</b>		
Address: <b>11807 NE 99th St. #1170</b>		
City/State/ZIP: <b>Vancouver, WA 98682</b>		
Phone: <b>(360) 258-7900</b>	Fax: <b>(360) 258-7901</b>	
E-mail:		
APPLICANT		
Business name: <b>Lennar NW Inc.</b>		
Contact name: <b>Juls Call</b>		
Address: <b>same as above</b>		
City/State/ZIP:		
Phone: <b>(360) 258-7906</b>	Fax:	
E-mail: <b>juls.call@lennar.com</b>		
CONTRACTOR		
Business name: <b>Wolcott HVAC</b>		
Address: <b>1075 W. Historic Columbia River Hwy</b>		
City/State/ZIP: <b>Trousdale, Or. 97060</b>		
Phone: <b>(971) 256-4584</b>	Fax: <b>(503) 667-9891</b>	
E-mail: <b>dennis@wolcott.pro</b>		
CCB lic.: <b>112220</b>	City or metro lic.: <b>29407</b>	

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
<b>*Use Table on Page 2 for value.</b>			
<b>*Value: \$ 0.00</b>			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
<i>For special information use checklist.</i>			
Description	Qty.	Ea.	Total
<b>Heating/cooling **For Furnace, select&gt;&gt; Up to 100K BTU</b>			
Furnace, incl. ductwork, vent, and liner **	1	46.75	46.75
Air conditioner †	1	46.75	46.75
Heat pump †		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** <b>Select One</b>			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater	1	23.32	
Gas fireplace/insert/stove		33.39	33.39
Gas log/lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment	1	33.39	33.39
Clothes dryer exhaust	1	33.39	33.39
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	3	23.32	93.28
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation	1	23.32	
Other:		23.32	
<b>Fuel piping</b>			
<b>\$14.15 for first four; \$4.03 for each additional</b>			
Furnace	1	#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater	1	#/outlets	4
Fireplace/log lighter/gas log	1	#/outlets	
Range	1	#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee			
<input checked="" type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			
TOTAL PERMIT FEE		<b>\$ 363.35</b>	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.

Authorized signature: *Dennis L. Dunning*

Print name: **Dennis L. Dunning**

Date: **07/24/18**



### Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 528-2403 Fax: (503) 528-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: <b>08/02/2018</b>	Permit No.: <b>B2018-3509</b>
Date Issued: <b>9-17-18</b>	By: <b>KK</b>
	Payment Type: <b>Visa</b>

TYPE OF WORK	
<input checked="" type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: <b>17217 SW Kite Ln</b>	
City/State/ZIP: <b>Beaverton, OR</b>	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site:	
Subdivision: <b>South Cooper Mtn</b> Lot no.: <b>111</b>	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<b>NSFR</b>	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: <b>Lennar NW Inc.</b>	
Address: <b>11807 NE 99th St. #1170</b>	
City/State/ZIP: <b>Vancouver, WA 98682</b>	
Phone: <b>(360) 258-7900</b>	Fax: <b>(360) 258-7901</b>
E-mail:	
APPLICANT	
Business name: <b>Lennar NW Inc.</b>	
Contact name: <b>Juls Call</b>	
Address: <b>same as above</b>	
City/State/ZIP:	
Phone: <b>(360) 258-7906</b>	Fax:
E-mail: <b>juls.call@lennar.com</b>	
CONTRACTOR	
Business name: <b>Wolcott HVAC</b>	
Address: <b>1075 W. Historic Columbia River Hwy</b>	
City/State/ZIP: <b>Trousdale, Or. 97060</b>	
Phone: <b>(971) 256-4584</b>	Fax: <b>(503) 667-9891</b>
E-mail: <b>dennis@wolcott.pro</b>	
CCB lic.: <b>112220</b>	City or metro lic.: <b>29407</b>

Authorized signature: *Dennis L. Dunning*

Print name: **Dennis L. Dunning** Date: **07/24/18**

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
<b>*Use Table on Page 2 for value.</b>			
<b>*Value: \$0.00</b>			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
<i>For special information use checklst.</i>			
Description	Qty.	Ea.	Total
<b>Heating/cooling **For Furnace, select** Up to 100K BTU</b>			
Furnace, incl. ductwork, vent, and liner **	1	46.75	46.75
Air conditioner *	1	46.75	46.75
Heat pump *		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** <b>Select One</b>			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater	1	23.32	
Gas fireplace/insert/stove	1	33.39	33.39
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment	1	33.39	33.39
Clothes dryer exhaust	1	33.39	33.39
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	3	23.32	93.28
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation	1	23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace	1	#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater	1	#/outlets	4
Fireplace/log lighter/gas log	1	#/outlets	
Range	1	#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	14.15
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee			
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			
TOTAL PERMIT FEE		<b>\$363.35</b>	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.



**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4290

05350-BMC-18-00652

Approval Code: 05433G 9/17/2018 2:05:15PM  
 E-mailed To: jakem@specialtyheating.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 812 NW 118TH AVE	
City/State/ZIP: BEAVERTON OR 97229	
Suite/bldg./apt.no.:	
Project Name: Amadoro Residence	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N134CA00100	
DESCRIPTION OF WORK	
Install AC	
APPLICANT	
Name: Jake Martinez	
Phone: 5036205643	Fax: 5035980718
Email: jakem@specialtyheating.com	
CONTRACTOR	
CCB lic. no.: 66578	
Business Name: SPECIALTY HEATING & COOLING INC	
Contact:	
Address: 7500 SW TECH CENTER DR STE 130	
City/State/ZIP: , TIGARD OR 97223-8058	
Phone: 5036205643	Fax: 5035980718
Email: sarahs@specialtyheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$50.88
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4287

05350-BMC-18-00651

Approval Code: 410012 9/17/2018 11:56:44AM  
 E-mailed To: hroffice@heatrelieftoday.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 9990 SW BONNIE BRAE DR	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S123CB04900	
DESCRIPTION OF WORK	
Gas line to range & log lighter.	
APPLICANT	
Name: JOAN DEFRANCISCO	
Phone: 503-261-9915	Fax: 503-261-9814
Email: hroffice@heatrelieftoday.com	
CONTRACTOR	
CCB lic. no.: 122424	
Business Name: HEAT RELIEF CO	
Contact:	
Address: 13122 NE DAVID CIR DR STE 800	
City/State/ZIP: , PORTLAND OR 97230	
Phone: 5032619915	Fax: 5032619814
Email: markd@heatrelieftoday.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Other Fuel Burning Appliances</b>			
Gas log/log lighter	1	\$23.32	\$23.32
Gas stove/range	1	\$33.39	\$33.39
<b>Minimum Fees</b>			
Balance of permit fees			\$40.92
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4280

05350-BMC-18-00650

Approval Code: 011982 9/17/2018 8:17:07AM  
 E-mailed To: gary@atempheating.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 10225 SW 130TH AVE	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S133AB08600	
DESCRIPTION OF WORK	
INSTALLING AND REPLACING EXISTING FURNACE	
APPLICANT	
Name: GARY TRAN	
Phone: 5036505014	Fax:
Email: gary@atempheating.com	
CONTRACTOR	
CCB lic. no.: 71878	
Business Name: A TEMP HEATING & COOLING INC	
Contact:	
Address: PO BOX 190	
City/State/ZIP: , CLACKAMAS OR 97015-9519	
Phone: 5036505014	Fax: 5035572990
Email: ronf@atempheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$50.88
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**Mechanical Permit Application**

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 9/17/2018	Permit No.: B2018-4269
Date Issued: [Signature]	Payment Type:

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 14075 SW KENTUCKY PLACE	
City/State/ZIP: BEAVERTON, OR. 97008	
Suite/bldg./apt. no.:	Project name: GRIFFITHS
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
INSTALL NEW DUCTLESS HEAT PUMP SYSTEM	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: ROB GRIFFITHS	
Address: 14075 SW KENTUCKY PLACE	
City/State/ZIP: BEAVERTON, OR. 97008	
Phone: (503) 524-1874	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: ABLE HEATING & COOLING LLC	
Address: 16285 SW 85TH AVE. SUITE 105	
City/State/ZIP: TIGARD, OR. 97224	
Phone: (503) 579-2250	Fax: (503) 620-3980
E-mail: INFO@ABLEHEATINGANDCOOLING.COM	
CCB lic.: 184392	City or metro lic.: 10054

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent. and liner **			
Air conditioner 1		46.75	
Heat pump 1	1	61.06	61.06
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
<b>Boiler, incl. vent** Select One</b>			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	0
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee			97.63
<input checked="" type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Code Division.

Authorized signature:

[Signature]

Print name: KELLY WILHITE

Date: 09/12/18



## Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 9-17-18	Permit No.: B2018-4271
Date Issued: 9-17-18	By: [Signature]
	Payment Type: Visa

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial <input type="checkbox"/> Accessory building
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder <input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 16430 SW Night Hawk	
City/State/ZIP:	
Suite/bldg./apt. no.:	Project name: Master bath
Cross street/directions to job site:	
Subdivision: Lot no.:	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
2 Bathroom Vent Fans	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: John Sramek Remodely	
Contact name: John Sramek	
Address: 2738 Sunset Ave	
City/State/ZIP: West Linn 97068	
Phone: 503 5202077	Fax:
E-mail:	
CONTRACTOR	
Business name: Same	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic.: 159583	City or metro lic.:
Authorized signature: [Signature]	
Print name: John Sramek	Date: 9/

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. <b>*Use Table on Page 2 for value.</b>			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner †		46.75	
Heat pump †		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	2	23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	Total cost for fuel piping outlets:
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
TOTAL PERMIT FEE		\$109.35	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.



**Mechanical Permit Application**

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 9/17/2018	Permit No.: 152018-4268
Date Issued: 9/17/2018	Payment Type:

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Accessory building
	<input type="checkbox"/> Master builder
	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 7255 SW Danielle Ave	
City/State/ZIP: Beaverton 97008	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Replace furnace	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Mary Louise Monahan	
Address:	
City/State/ZIP:	
Phone: 503 201 0834	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Year Round Comfort Inc	
Address: 12042 SE Sunny Side RD 432	
City/State/ZIP: Clatskanie OR 97015	
Phone: 503 761 3900	Fax: 503 761 3902
E-mail: donna@yearroundcomfort.com	
CCB lic.: 172447	City or metro lic.: 9442

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner	1		
Air conditioner		46.75	
Heat pump		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/fog lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	Total cost for fuel piping outlets:
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
<b>CALCULATE MECHANICAL PERMIT FEES</b>			
Subtotal			
Minimum permit fee			97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - Site plan required for an outdoor unit.  
 \* - Requires approval from Building Codes Division

Authorized signature: *[Signature]*  
 Print name: Donna Higgins Date: 9/17/18



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00648

Approval Code: 00490G 9/14/2018 2:43:50PM
E-mailed To: brunerplumbing@me.com

B 2018-4261

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Gas Fuel Piping, Minimum Fees, and Mechanical Permit Fees.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00649

Approval Code: 714154 9/14/2018 3:45:16PM
E-mailed To: admin@columbiahvac.net

B 2018-4262

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances (Furnace), Minimum Fees (Balance of permit fees), and Mechanical Permit Fees (Subtotal, State surcharge, TOTAL PERMIT FEE).

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

05350-BMC-18-00646

Approval Code: 05587G 9/14/2018 8:15:20AM  
 E-mailed To: lori@comfordsolutionspdx.com

B2018-4256

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 9812 SW DAPPLEGREY LOOP	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: J3351-1	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128CC08100	
DESCRIPTION OF WORK	
Replace 2 furnaces, 1 AC and 1 water heater	
APPLICANT	
Name: Lori B	
Phone: 5036982665	Fax: 5036584011
Email: lori@comfordsolutionspdx.com	
CONTRACTOR	
CCB lic. no.: 146472	
Business Name: COMFORT SOLUTIONS HEATING & COOLING INC	
Contact:	
Address: PO BOX 1233	
City/State/ZIP: , CLACKAMAS OR 97015	
Phone: 5036982665	Fax: 5036584011
Email: brian@comfordsolutionspdx.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	2	\$46.75	\$93.50
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
<b>Other Fuel Burning Appliances</b>			
Water heater	1	\$23.32	\$23.32
<b>Mechanical Permit Fees</b>			
Subtotal			\$163.57
State surcharge (12% of permit total)			\$19.63
<b>TOTAL PERMIT FEE</b>			<b>\$183.20</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00647

Approval Code: 07407G 9/14/2018 12:29:14PM
E-mailed To: jakem@specialtyheating.com

B2018-4260

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes fields for address, phone, email, and license numbers.

Table with 4 columns: Description, Qty, Ea., Total. Rows include Heating/Cooling Appliances (Furnace, Air Conditioning), Minimum Fees, and Mechanical Permit Fees.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



# Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 9/14/2018	Permit No. B2018-4242
Date Issued: 9/14/2018	<i>[Signature]</i>
Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	
<input type="checkbox"/> Other, Specify:	
JOB SITE INFORMATION AND LOCATION	
Job site address: 16100 NW Cornell Rd Ste 110	
City/State/ZIP: Beaverton, OR 97006	
Suite/bldg./apt. no.: 110	Project name: Willow Creek Ste 110
Cross street/directions to job site: NW Cornell Rd & NW Bethany Ct	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
new dryer vent ducting and air distributions modifications	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: Latimer HVAC	
Contact name: Clint Latimer	
Address: 11230 SW Morgan Ct	
City/State/ZIP: Tigard, OR 97223	
Phone: 971 294 0879	Fax:
E-mail: clint@latimerhvac.com	
CONTRACTOR	
Business name: Latimer HVAC	
Address: 11230 SW Morgan Ct	
City/State/ZIP: Tigard, OR 97223	
Phone: 971 294 0879	Fax:
E-mail: clint@latimerhvac.com	
CCB lic.: 220839	City or metro lic.: 17870

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
*Value: 3,350			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		46.75	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventillation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	Total cost for fuel piping outlets:
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	Total cost for fuel piping outlets:
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
<b>TOTAL PERMIT FEE</b>		<b>\$109.35</b>	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.

Authorized signature: <i>[Signature]</i>	Print name: CLINT LATIMER	Date: 9/13/18
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City Of Beaverton

12725 SW Milkan Way  
Beaverton, OR 97076  
Phone: 503-526-2542  
Email: cunderwood@beavertonoregon.gov

B2018-4230  
Residential Mechanical Authorization To Begin Work

05350-BMC-18-00645

Approval Code: 013410 9/13/2018 11:10:46AM  
E-mailed To: djnelson@westernheating.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 10440 SW HEATHER LN	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: JONES	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S123CB00815	
DESCRIPTION OF WORK	
remove and replace gas furnace	
APPLICANT	
Name: Darcy Nelson	
Phone: 503-647-5808	Fax: 503-543-3693
Email: djnelson@westernheating.com	
CONTRACTOR	
CCB lic. no.: 76978	
Business Name: WESTERN HEATING & COOLING INC	
Contact:	
Address: PO BOX 386	
City/State/ZIP: , SCAPPOOSE OR 97056	
Phone: 5035435599	Fax: 5035433693
Email: djnelson@westernheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$50.88
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



### Mechanical Permit Application

Community and Economic Development  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2550  
 Internet address: www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 7/10/2018	Permit No. 152018-5375
Date Issued: 9/13/2018	By: [Signature]
Payment Type:	

TYPE OF WORK	
<input checked="" type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/Industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 10657 W Beaverton Hillsdale	
City/State/ZIP: Beaverton, OR 97005	
Suite/bldg./apt. no.:	Project name: Raleigh Hills Chic
Cross street/directions to job site: SW 107th Ave	
Subdivision:	Lot no.:
Tax map/parcel no.: 1S114BC01900	
DESCRIPTION OF WORK	
Complete mechanical for new commercial restaurant building.	
<input type="checkbox"/> PROPERTY OWNER	<input checked="" type="checkbox"/> TENANT
Name: Chick-fil-A, Inc.	
Address: 5200 Buffington Rd	
City/State/ZIP: Atlanta, GA 30349	
Phone: (303) 519-7206	Fax:
E-mail: steve.schwartz@cfacorp.com	
APPLICANT	
Business name: 4G Development & Consulting, Inc	
Contact name: Carlos Arias	
Address: PO BOX 270571	
City/State/ZIP: San Diego, CA 92198	
Phone: (951) 970-9138	Fax:
E-mail: carias@4gdevelopment.com	
CONTRACTOR	
Business name: TBD Protamp Associates	
Address: 9788 SE 17th Ave	
City/State/ZIP: Portland Or 97222	
Phone: 503-519-6199	Fax: 503-283-9767
E-mail: bruce@protamp.com,	
CCB lic.: 38868	City or metro lic.: 4556

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
*Value: \$7,700.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select >> Over 100K BTU			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner †	3	44.10	132.30
Heat pump †		61.06	
Duct work, alterations and additions	3	23.32	69.96
Hydronic piping system		23.32	
Boller, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater	1	23.32	23.32
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment	3	33.39	100.17
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	1	23.32	23.32
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace	3	#/outlets	14.15
Wall/suspended/unit heater		#/outlets	
Water heater	1	#/outlets	14.15
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			660.45
Minimum permit fee			
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			79.25
<b>TOTAL PERMIT FEE</b>			

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.

Authorized signature:

*Carlos Arias*

Print name:

CARLOS ARIAS

Date:

12/8/17



City Of Beaverton

12725 SW Milikan Way  
Beaverton, OR 97076  
Phone: 503-526-2542  
Email: cunderwood@beavertonoregon.gov

B2018-4207  
Residential Mechanical Authorization To Begin Work

05350-BMC-18-00643

Approval Code: 411131 9/11/2018 12:13:46PM  
E-mailed To: permits@wolfersheating.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 625 NW 167TH AVE	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name: Filary	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N131DA02700	
DESCRIPTION OF WORK	
Installing a gas Furnace and air conditioner	
APPLICANT	
Name: Melissa Tennis	
Phone: 5039814511	Fax: 5039810801
Email: permits@wolfersheating.com	
CONTRACTOR	
CCB lic. no.: 1911	
Business Name: WOLFERS INC	
Contact:	
Address: 1365 N FRONT ST	
City/State/ZIP: , WOODBURN OR 97071	
Phone: 5039814511	Fax: 5039810801
Email: cindyn@wolfersheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Heating/Cooling Appliances</b>			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
<b>Minimum Fees</b>			
Balance of permit fees			\$4.13
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local Jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00644

Approval Code: H54222 9/11/2018 12:32:30PM
E-mailed To: info@oregonductless.com

B2018-4208

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances, Mechanical Permit Fees, and a TOTAL PERMIT FEE of \$109.35.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Milikan Way  
Beaverton, OR 97076  
Phone: 503-526-2542  
Email: cunderwood@beavertonoregon.gov

# Residential Mechanical Authorization To Begin Work

B 2018.4203

05350-BMC-18-00642

Approval Code: 012876 9/11/2018 9:33:10AM

E-mailed To: gasproinc@gmail.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 14270 SW BONNIE BRAE ST	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name: Garland-Forshee	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S116CC00522	
DESCRIPTION OF WORK	
Gas Piping for gas range and gas fireplace	
APPLICANT	
Name: Ronald Phillips	
Phone: 503-775-7020	Fax:
Email: gasproinc@gmail.com	
CONTRACTOR	
CCB lic. no.: 167493	
Business Name: GASPRO INC	
Contact:	
Address: 5112 SE LA MESA WAY	
City/State/ZIP: , MILWAUKIE OR 97267	
Phone: 5037757020	Fax: 5037757019
Email: gasproinc@gmail.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Gas Fuel Piping</b>			
Gas Piping - first four	1	\$14.15	\$14.15
<b>Other Fuel Burning Appliances</b>			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
<b>Minimum Fees</b>			
Balance of permit fees			\$50.09
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



## Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 528-2403 Fax: (503) 528-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 9/1/2018	Permit No.: B2018-4184
Date Issued:	Payment Type:

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/Industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 14160 SW STIRRUP ST	
City/State/ZIP: BEAVERTON, OR 97008	
Suite/bldg./apt. no.:	Project name: HOFFMAN
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
AIR CONDITIONER	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: ALEXIS HOFFMAN	
Address: 14160 SW STIRRUP ST	
City/State/ZIP: BEAVERTON, OR 97008	
Phone: (503) 709-2367	Fax:
E-mail:	
APPLICANT	
Business name: JACOBS HEATING & AIR CONDITIONING	
Contact name: MICHELLE TAYLOR	
Address:	
City/State/ZIP:	
Phone: (503) 234-7331	Fax: (503) 808-9108
E-mail: MICHELLET@JACOBSHEATING.COM	
CONTRACTOR	
Business name: JACOBS HEATING & AIR CONDITIONING	
Address: 4474 SE MILWAUKIE AVE	
City/State/ZIP: PORTLAND, OR 97202	
Phone: (503) 234-7331	Fax: (503) 808-9108
E-mail: MICHELLET@JACOBSHEATING.COM	
CCB lic.: 1441	City or metro lic.: 1265

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. <b>*Use Table on Page 2 for value.</b>			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner *	1	46.75	46.75
Heat pump *		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four, \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	0
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee			97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division

Authorized signature: Michelle Taylor  
 Print name: MICHELLE TAYLOR Date: 09/07/18



## Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 9/11/2018	Permit No: 2018-4199
Date Issued:	
Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Accessory building
	<input type="checkbox"/> Master builder
	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 7215 S.W. HALL BLVD.	
City/State/ZIP: BEAV. OR. 97008	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site: DENNY RD.	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: FAITH WINTERS	
Address: 7215 S.W. HALL BLVD.	
City/State/ZIP: BEAV. OR. 97008	
Phone: 503-267-3149	Fax:
E-mail: FAITHWINTERS.COM	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Same as owner	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic.:	City or metro lic.:

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
<b>*Use Table on Page 2 for value.</b>			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling **For Furnace, select&gt;&gt; Select One</b>			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		46.75	
Heat pump 1	1	61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance	1	33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	6	23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel-piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	0
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
<b>Subtotal</b>			
Minimum permit fee			97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - Site plan required for an outdoor unit.

2 - Requires approval from Building Codes Division.

Form B70-1003 REV 4/18

Authorized signature: Faith Winters

Print name: FAITH WINTERS Date: 9-11-18



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00638

Approval Code: 076875 9/9/2018 9:12:56AM
E-mailed To: nikkiguerlain@gmail.com

B2018-4182

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances (Furnace, Air Conditioning), Minimum Fees, and Mechanical Permit Fees (Subtotal, State surcharge, TOTAL PERMIT FEE).

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.
The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4180

05350-BMC-18-00639

Approval Code: 06812D 9/10/2018 12:12:27PM  
 E-mailed To: office@evergreengas.net

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 15932 SW BRECCIA DR	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Honeyman	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129CD09100	
DESCRIPTION OF WORK	
Install new zero clearance gas fireplace	
APPLICANT	
Name: Bill Belden	
Phone: 5034079542	Fax: 5033446345
Email: office@evergreengas.net	
CONTRACTOR	
CCB lic. no.: 158031	
Business Name: EVERGREEN GAS INC	
Contact:	
Address: PO BOX 388	
City/State/ZIP: , WESTLINN OR 97068	
Phone: 5034079542	Fax: 5033446345
Email: bill@evergreengas.net	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Other Fuel Burning Appliances</b>			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
<b>Minimum Fees</b>			
Balance of permit fees			\$64.24
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



City Of Beaverton

12725 SW Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00640

Approval Code: 06080D 9/10/2018 1:42:02PM
E-mailed To: nwgaslines@comcast.net

B2018-4191

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for address, phone, and email.

Table with 4 columns: Description, Qty, Ea, Total. Rows include Gas Fuel Piping, Other Fuel Burning Appliances, Minimum Fees, and Mechanical Permit Fees.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



### Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 3900 SW Murray Blvd	
City/State/ZIP: Beaverton, OR 97005	
Suite/bldg./apt. no.:	Project name: German School R
Cross street/directions to job site: TV Highway and Murray Blvd	
Subdivision:	Lot no.: 1S109CC04200
Tax map/parcel no.: 1S109CC04200	
DESCRIPTION OF WORK	
Disconnect rooftop gas piping for roof repair and reinstall gas piping when roof is complete	
<input type="checkbox"/> PROPERTY OWNER	<input checked="" type="checkbox"/> TENANT
Name: German international School	
Address: 3900 SW Murray Blvd	
City/State/ZIP: Beaverton, OR 97005	
Phone: (503) 626-9089	Fax:
E-mail:	
APPLICANT	
Business name: McKinstry Co LLC	
Contact name: Lori Larson	
Address: 16790 NE Mason St., Ste 100	
City/State/ZIP: Portland, OR 97230	
Phone: (503) 331-0234	Fax:
E-mail: Loril@McKinstry.com	
CONTRACTOR	
Business name: McKinstry Co LLC	
Address: 16790 NE Mason St., Ste 100	
City/State/ZIP: Portland, OR 97230	
Phone: (503) 331-0234	Fax:
E-mail: pdxdispatch@mckinstry.com	
CCB lic.: 172811	City or metro lic.:

Authorized signature: Mike Thomas  
 Print name: Mike Thomas Date: 8/22/2018

OFFICE USE ONLY	
Date Received: <u>9/10/2018</u>	Permit No. <u>B2018-4171</u>
Date Issued: <u>9/10/2018</u>	Payment Type:

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. <b>*Use Table on Page 2 for value.</b>			
*Value: \$6,800.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner †		46.75	
Heat pump †		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	Total cost for fuel piping outlets:
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	Total cost for fuel piping outlets:
Other: All gas piping on roof		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee			97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - Site plan required for an outdoor unit.  
 2 - Requires approval from Building Codes Division.

13376

APPROVED 9-7-18



**Mechanical Permit Application**

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 7/31/2018	Permit No.: B2018-3469
Date Issued: 9/10/2018	Payment Type:

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 8300 SW Creekside Pl.	
City/State/ZIP: Beaverton OR 97005	
Suite/bldg./apt. no.: 200	Project name: Aerotek T.I.
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
HVAC modifications to existing systems to accommodate T.I.	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: (Rep) Commercial Contractors Inc.	
Address: 5573 S 1st Circle	
City/State/ZIP: Ridgefield WA 98642	
Phone: 360-921-2579	Fax:
E-mail: don.christina@ccigc.com	
APPLICANT	
Business name: Hunter-Davisson, Inc.	
Contact name: Katelyn Wright	
Address: 1800 SE Pershing St	
City/State/ZIP: Portland OR 97202	
Phone: 503-956-6857	Fax:
E-mail: kwright@hunterdavisson.com	
CONTRACTOR	
Business name: Same As Above	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic.: 1612	City or metro lic.:

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
<b>*Use Table on Page 2 for value.</b>			
*Value: \$0.00 <b>85,000.00</b>			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
<b>Heating/cooling **For Furnace, select&gt;&gt; Select One</b>			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner †		46.75	
Heat pump †		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	0
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee			97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			11.72
<b>TOTAL PERMIT FEE</b>			<b>3,104.08</b>

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.

Authorized signature: *[Signature]*

Print name: Katelyn Wright Date: 7-25-18



### Mechanical Permit Application

Community and Economic Development  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403; Fax: (503) 526-2550  
 Internet address: www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 7/27/2016	Permit No: 3208-3472
Date Issued:	By:
Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:

CATEGORY OF CONSTRUCTION		
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial	<input type="checkbox"/> Accessory building
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder	<input type="checkbox"/> Other, Specify:

JOB SITE INFORMATION AND LOCATION	
Job site address: 12345 SW Horizon Blvd	
City/State/ZIP: Beaverton OR 97007	
Suite/bldg./apt. no.: 57	Project name: Prov Progress Ridge
Cross street/directions to job site:	
Subdivision:	Lot no.: 25105AA02301
Tax map/parcel no.:	

DESCRIPTION OF WORK	
1-7.5 ton split system, 1-2 ton ductless split system, 8 restroom exhaust fans, 1 ceiling exhaust fan, ductwork	
<input type="checkbox"/> PROPERTY OWNER	<input checked="" type="checkbox"/> TENANT

Name: Providence Health and Services Rich Scogin	
Address: 4400 NE Halsey Street Building 2 Suite 190	
City/State/ZIP: Portland OR 97213	
Phone: (503) 893-6751	Fax:
E-mail: rich.scogin@providence.org	

APPLICANT	
Business name: American Heating Inc.	
Contact name: Brad Manchester	
Address: 5035 SE 24th Ave	
City/State/ZIP: Portland, OR., 97202	
Phone: (503) 239-4600	Fax: (503) 239-7038
E-mail: brad@americanheating.net	

CONTRACTOR	
Business name: American Heating Inc.	
Address: 5035 SE 24th Ave	
City/State/ZIP: Portland, OR., 97202	
Phone: (503) 239-4600	Fax: (503) 239-7038
E-mail: brad@americanheating.net	
CCB lic.: 33135	City or metro lic.: 1077

Authorized signature: *Brad Manchester*

Print name: Brad Manchester

Date: 7/27/16

COMMERCIAL FEE SCHEDULE - USE CHECKLIST	
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.	
*Use Table on Page 2 for value.	
*Value:	173,786

#### RESIDENTIAL EQUIPMENT / SYSTEMS FEES

For special information use checklist.

Description	Qty.	Ea.	Total
<b>Heating/cooling</b> **For Furnace, select-> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		44.10	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
<b>Other fuel appliances</b>			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
<b>Environmental exhaust and ventilation</b>			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
<b>Fuel piping</b>			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
<b>CALCULATE MECHANICAL PERMIT FEES</b>			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.05	
<b>TOTAL PERMIT FEE</b>		<b>\$108.68</b>	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

1 - Site plan required for an outdoor unit.  
 2 - Requires approval from Building Codes Division.

3,681.94

rev 7/13



City Of Beaverton

12725 SW Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

B2018-4169

05350-BMC-18-00637

Approval Code: 09045G 9/7/2018 1:23:02PM
E-mailed To: toniv@sunglowinc.com

Form with sections: TYPE OF WORK, CATEGORY OF CONSTRUCTION, JOB SITE INFORMATION AND LOCATION, DESCRIPTION OF WORK, APPLICANT, CONTRACTOR. Includes checkboxes for construction types and fields for addresses, phone numbers, and business names.

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances, Minimum Fees, and Mechanical Permit Fees.

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**City Of Beaverton**

12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

B2018-4154

05350-BMC-18-00636

Approval Code: 04554G 9/7/2018 8:28:18AM  
 E-mailed To: rod@northlandbuild.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 15735 SW PETREL CT	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Brown Kitchen Remoel	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S132BA07600	
DESCRIPTION OF WORK	
Extend gas line for new gas range. Install vent hood and make up air for new range hood.	
APPLICANT	
Name: Jeff Kubin	
Phone: 5035574635	Fax:
Email: rod@northlandbuild.com	
CONTRACTOR	
CCB lic. no.: 99132	
Business Name: JEFFS HEATING & COOLING INC	
Contact:	
Address: 23875 JOHNSON RD	
City/State/ZIP: , WEST LINN OR 97068	
Phone: 5035574635	Fax:
Email: jkubin@jeffsheatingandcooling.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Environmental Exhaust and Ventilation</b>			
Range hood/other kitchen equipment	1	\$33.39	\$33.39
<b>Gas Fuel Piping</b>			
Gas Piping - first four	1	\$14.15	\$14.15
<b>Minimum Fees</b>			
Balance of permit fees			\$50.09
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



**City Of Beaverton**  
 12725 SW Milikan Way  
 Beaverton, OR 97076  
 Phone: 503-526-2542  
 Email: cunderwood@beavertonoregon.gov

**Residential Mechanical Authorization To Begin Work**

**05350-BMC-18-00635**

Approval Code: 006136 9/7/2018 8:10:40AM  
 E-mailed To: gasproinc@gmail.com

B2018-4142

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 11705 SW ROBBINS DR	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Redmond	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S127CD06800	
DESCRIPTION OF WORK	
Gas fireplace Gas Piping	
APPLICANT	
Name: Ronald Phillips	
Phone: 503-775-7020	Fax:
Email: gasproinc@gmail.com	
CONTRACTOR	
CCB lic. no.: 167493	
Business Name: GASPRO INC	
Contact:	
Address: 5112 SE LA MESA WAY	
City/State/ZIP: , MILWAUKIE OR 97267	
Phone: 5037757020	Fax: 5037757019
Email: gasproinc@gmail.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
<b>Gas Fuel Piping</b>			
Gas Piping - first four	1	\$14.15	\$14.15
<b>Other Fuel Burning Appliances</b>			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
<b>Minimum Fees</b>			
Balance of permit fees			\$50.09
<b>Mechanical Permit Fees</b>			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
<b>TOTAL PERMIT FEE</b>			<b>\$109.35</b>

Upon review and approval by your local jurisdiction, your permit will be e-mailed or faxed within one business day, with instructions on how to schedule your inspection.

NOTE: This Authorization To Begin Work expires within 180 days if a permit is not obtained.

The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



### Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received:	Permit No. P2018-4163
Date Issued: SEP 5 2018	By: [Signature]
Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/Industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 973 NW Silverado dr	
City/State/ZIP: Beaverton OR 97006	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Range hood, Bathroom exhaust	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Dan + Guenett Cook	
Address: 973 NW Silverado dr	
City/State/ZIP: PDX Beaverton 97006	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: Burnside Builders PDX	
Contact name: Seth deParrie-Gray	
Address: 18435 SE Mill St	
City/State/ZIP: PDX 97230	
Phone: 503.583.3038	Fax:
E-mail: burnsidebuilderspdx@gmail.com	
CONTRACTOR	
Business name: Optimal Heating & Cooling LLC	
Address: 1489 SE Roberts Ave	
City/State/ZIP: Gresham OR 97080	
Phone:	Fax:
E-mail:	
CCB lic.: 210706	City or metro lic.:

BUILDING DEPARTMENT - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		46.75	
Heat pump 1		61.06	
Duct work, alterations and additions	2	23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment	1	33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	1	23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#outlets	
Water heater		#outlets	
Fireplace/log lighter/gas log		#outlets	0
Range		#outlets	Total cost for fuel piping outlets:
Barbecue		#outlets	
Clothes dryer		#outlets	
Other:		#outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
TOTAL PERMIT FEE		\$109.35	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete. 115-75

1 - Site plan required for an outdoor unit.  
 2 - Requires approval from Building Codes Division.

Authorized signature: [Signature]  
 Print name: Seth Gray  
 Date:



### Mechanical Permit Application

City of Beaverton Community Development  
 Building Division  
 12725 SW Millikan Way  
 PO Box 4755, Beaverton, OR 97076  
 Phone: (503) 526-2403 Fax: (503) 526-2550  
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received:	Permit No. <b>B2018 4153</b>
Date Issued:	By <i>[Signature]</i>
Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/Industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: <b>16830 SW Red Rock Way</b>	
City/State/ZIP: <b>Beaverton</b>	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<b>Bathroom fan and ductwork to mud room</b>	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: <b>Nicole Levy</b>	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: <b>Nicole Levy → Jack</b>	
Address: <b>T&amp;H Home Builders INC</b>	
City/State/ZIP: <b>Oregon City 97045</b>	
Phone:	Fax:
E-mail:	
CCB I.C.:	City or metro I.C.:

COMMERCIAL FEE SCHEDULE -- USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
*Use Table on Page 2 for value.			
*Value: \$ 0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner *		46.75	
Heat pump *		61.06	
Duct work, alterations and additions	x 2	23.32	2
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	x 1	23.32	1
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	0
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
<b>TOTAL PERMIT FEE</b>		<b>\$109.35</b>	

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

- 1 - Site plan required for an outdoor unit.
- 2 - Requires approval from Building Codes Division.

Authorized signature:	
Print name: <b>Nicole</b>	Date: