



City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

B2018-5333

05350-BMC-18-00783

Approval Code: 71809C 11/8/2018 3:29:55PM
E-mailed To: garokenenergy@frontier.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), 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-18-00781

Approval Code: 318045 11/8/2018 11:54:35AM
 E-mailed To: INSTALL@ANCTILHVAC.COM

82018-5310

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: 12215 SW DAVIES RD	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: #44511	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S127BB00900	
DESCRIPTION OF WORK	
install gas furnace, ac, and gas fireplace insert. Liner for insert.	
APPLICANT	
Name: CHRISTINE BARTON	
Phone: 5032810752	Fax: 5032825722
Email: INSTALL@ANCTILHVAC.COM	
CONTRACTOR	
CCB lic. no.: 8897	
Business Name: ANCTIL HEATING & COOLING INC	
Contact:	
Address: 2150 N LEWIS AVE	
City/State/ZIP: , PORTLAND OR 97227	
Phone: 5032810752	Fax: 5032825722
Email: mark@anctilhvac.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
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Other Fuel Burning Appliances			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
Flue vent for water heater or gas fireplace	1	\$33.39	\$33.39
Mechanical Permit Fees			
Subtotal			\$160.28
State surcharge (12% of permit total)			\$19.23
TOTAL PERMIT FEE			\$179.51

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. B2018-5294
Date Issued: 11/8/2018	By: [Signature]
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: 5520 SW FRANKLIN AVE		
City/State/ZIP: BEAVERTON / OREGON / 97005		
Suite/bldg./apt. no.:	Project name: FRANKLIN READ.	
Cross street/directions to job site: LOMBARD + 12th ST.		
Subdivision:	Lot no.:	
Tax map/parcel no.:		

DESCRIPTION OF WORK	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: MICHAEL AND HANA ORMAN	
Address: 5520 SW FRANKLIN AVE	
City/State/ZIP: BEAVERTON / OREGON / 97005	
Phone: 928-699-5162	Fax:
E-mail: MICHAEL.R.ORMAN@GMAIL.COM	

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

CONTRACTOR	
Business name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic.:	City or metro lic.:

Authorized signature: **[Signature]**

Print name: **MICHAEL ORMAN** Date: **11/8/18**

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
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		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		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	1	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	3	#/outlets	
Fireplace/log lighter/gas log		#/outlets	0
Range	4	#/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.

Form B70-1003 REV 4/18



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>16019 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>54</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 & 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

OFFICE USE ONLY

Date Received: <u>9/17/18</u>	Permit No.: <u>B2018-4223</u>
Date Issued: <u>11-7-18</u>	By: <u>ML</u>
Payment Type: <u>Check</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 **	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)	<u>5</u>	<u>314</u>	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			<u>14.15</u>
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			<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

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>15633 Sw Thrush 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>114</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 & 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

OFFICE USE ONLY	
Date Received: <u>2/25/2018</u>	Permit No.: <u>B2018-2781</u>
Date Issued: <u>11-7-18</u>	By: <u>JK</u>
Payment Type: <u>CHECK</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 **	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		#/outlets	
Wall/suspended/unit heater	1	#/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		\$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

415.59



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>15622 SW Thrush Lane</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>82</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 & 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

OFFICE USE ONLY

Date Received: <u>4/29/2018</u>	Permit No.: <u>B2018-2874</u>
Date Issued: <u>11-7-18</u>	By: <u>ML</u>
Payment Type: <u>CHECK</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 **	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 <u>3/4</u>	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 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



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-18-00780

Approval Code: 133246 11/6/2018 8:34:32PM
E-mailed To: sullirob@toucanconstructionllc.com

B2018-5273

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: 10710 SW 153RD PL	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: youngs	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S132AC04700	
DESCRIPTION OF WORK	
new gas insert in living room 70 ft of gas line	
APPLICANT	
Name: Rob Sullivan	
Phone: 5035683427	Fax:
Email: sullirob@toucanconstructionllc.com	
CONTRACTOR	
CCB lic. no.: 213332	
Business Name: TOUCAN CONSTRUCTION LLC	
Contact:	
Address: 3017 SE ERIC ST	
City/State/ZIP: , HILLSBORO OR 97123	
Phone: 5035683427	Fax:
Email: sullirob@toucanconstructionllc.com	
Metro lic. no.:	City lic. no.:

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

05350-BMC-18-00779

Approval Code: 916030 11/6/2018 5:03:07PM
 E-mailed To: info@bullmountainmech.com

B2018-5275

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: 15560 SW HEARTH CT	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129BA01000	
DESCRIPTION OF WORK	
Replace furnace	
APPLICANT	
Name: jack hansen	
Phone: 5036126677	Fax: 5036923084
Email: info@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
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
TOTAL PERMIT FEE			\$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.



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 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: 12100 SW DAVIES ROAD	
City/State/ZIP: BEAVERTON, OR. 97008	
Suite/bldg./apt. no.:	Project name: MCCLURE
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
REPLACE EXISTING GAS FURNACE AND A/C UNIT	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: DAVID AND CHERYL MCCLURE	
Address: 12100 SW DAVIES ROAD	
City/State/ZIP: BEAVERTON, OR. 97008	
Phone: (503) 526-0110	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

Authorized signature:

Print name: KELLY WILHITE

Date: 11/05/18

OFFICE USE ONLY	
Date Received:	Permit No.: B2018-5261
Date Issued: 11-6-18	By: SO
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. *Use Table on Page 2 for values.			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select > Up to 100K BTU <input checked="" type="checkbox"/>			
Furnace, incl. ductwork, vent, and liner **	1	46.75	46.75
Air conditioner 1	1	46.75	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	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.



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-18-00778

Approval Code: 01604G 11/6/2018 2:30:53PM
 E-mailed To: install@skyheating.com

B2018-5259

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: 12050 SW CAMDEN LN	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: 18-409RHP ALVAREZ	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122BC00147	
DESCRIPTION OF WORK	
INSTALL AIR HANDLER & HEAT PUMP	
APPLICANT	
Name: Kelly Broderick	
Phone: 5032359083	Fax: 5032350454
Email: install@skyheating.com	
CONTRACTOR	
CCB lic. no.: 50244	
Business Name: SKY HEATING & AIR CONDITIONING INC	
Contact:	
Address: 19305 SW TETON AVE	
City/State/ZIP: , TUALATIN OR 97062	
Phone: 5032359083	Fax: 5032350454
Email: officemanager@skyheating.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
TOTAL PERMIT FEE			\$120.75

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-18-00776

Approval Code: 00677D 11/6/2018 11:39:58AM
 E-mailed To: michellet@jacobsheating.com

B2018-5257

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: 12255 SW DAVIES RD	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Garcia/98068	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S127BB04800	
DESCRIPTION OF WORK	
gas furnace	
APPLICANT	
Name: Pete Richey	
Phone: 5032347331	Fax: 5038089108
Email: michellet@jacobsheating.com	
CONTRACTOR	
CCB lic. no.: 1441	
Business Name: JACOBS HEATING & AIR CONDITIONING INC	
Contact:	
Address: 1421 SE HOLGATE BLVD	
City/State/ZIP: , PORTLAND OR 97202-4716	
Phone: 5032347331	Fax: 5038139257
Email:	
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
TOTAL PERMIT FEE			\$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 Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00775

Approval Code: 016022 11/6/2018 8:22:15AM
E-mailed To: service@havenspapoolhearth.com

32018-5254

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

Community and Economic Development
 PO Box 4765, Beaverton, OR 97076
 Phone: (503) 528-2403; Fax: (503) 528-2650
 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"/> Accessory building
	<input type="checkbox"/> Master builder
	<input type="checkbox"/> Other, Specify:
JOB/SITE INFORMATION AND LOCATION	
Job site address: <u>13775 SW Scholls Ferry Rd #25</u>	
City/State/ZIP: <u>Beaverton, OR 97008</u>	
Suite/bldg./apt. no.:	Project name: <u>Adams</u>
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<u>Install Heat Pump & Air Handler</u>	
PROPERTY OWNER	
Name: <u>Arden Adams</u>	
Address: <u>13775 SW Scholls Ferry Rd #25</u>	
City/State/ZIP: <u>Beaverton, OR 97008</u>	
Phone: <u>503-941-5446</u>	Fax:
E-mail:	
APPLICANT	
Business name: <u>Four Seasons Heating & 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 & 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 Eggs</u>	Date: <u>11/6/18</u>

OFFICE USE ONLY	
Date Received:	Permit No.: <u>B2018-5252</u>
Date Issued: <u>11-6-18</u>	By: <u>SO</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. ***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	\$33.39	\$33.39
Air conditioner 1		48.75	
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 heater/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/top 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	<u>894.45</u>
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 adopted 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: 11-6-18	Permit No.: B2018-5242
Date Issued: 11-6-18	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: 8055 SW Strawbridge Ct	
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site: Extend kitchen range hood to cabinet.	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Joy Nair	
Address: 8055 SW Strawbridge Ct	
City/State/ZIP: Beaverton, OR 97008	
Phone: (503) 899-8687	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name: Petr Zhukivskiy	
Address: 3645 SE Main St, Apt 60	
City/State/ZIP: Portland, OR 97202	
Phone: (503) 421-1730	Fax:
E-mail:	
CONTRACTOR	
Business name: 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. *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		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)		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.

Authorized signature: [Signature]	Date: 11-05-18
Print name: Joy Nair	



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-18-00774

Approval Code: 07314J 11/5/2018 2:11:48PM
 E-mailed To: arin.rodarte@aaaiaq.com

B2018-5226

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: 11125 SW TANAGER TER	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S132CA10700	
DESCRIPTION OF WORK	
PUSH & PULL GF. UNIT LOCATED IN THE GARAGE.	
APPLICANT	
Name: Arin Rodarte	
Phone: 5035015515	Fax: 5032841552
Email: arin.rodarte@aaaiaq.com	
CONTRACTOR	
CCB lic. no.: 222	
Business Name: AAA HEATING & COOLING INC	
Contact:	
Address: 5017 NE GRAND AVENUE	
City/State/ZIP: , PORTLAND OR 97211	
Phone: 5032842173	Fax: 5032841552
Email: jspaaa@yahoo.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
TOTAL PERMIT FEE			\$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 Millikan Way
 Beaverton, OR 97076
 Phone: 503-526-2542
 Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00773

Approval Code: 76921P 11/5/2018 12:58:14PM
 E-mailed To: lisap@roth-heat.com

B2018-5223

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: 5456 SW DOVER CT	
City/State/ZIP: BEAVERTON OR 97225	
Suite/bldg./apt.no.:	
Project Name: Compton/140695	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S113DA06900	
DESCRIPTION OF WORK	
Replace Gas Furnace	
APPLICANT	
Name: Rich & Karen Compton	
Phone: 5037047633	Fax:
Email: lisap@roth-heat.com	
CONTRACTOR	
CCB lic. no.: 14008	
Business Name: ROTH ZACHRY HEATING INC	
Contact:	
Address: PO BOX 1265	
City/State/ZIP: , CANBY OR 97013-1265	
Phone: 5032661249	Fax: 5032663478
Email: aliceg@roth-heat.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
TOTAL PERMIT FEE			\$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 Millikan Way
 Beaverton, OR 97076
 Phone: 503-526-2542
 Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00772

Approval Code: 09955G 11/5/2018 12:29:17PM
 E-mailed To: deborah@fourseasonsheatair.com

B2018-5220

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: 15690 SW BLACK QUARTZ ST	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Clipa	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129BD08700	
DESCRIPTION OF WORK	
Install heat pump	
APPLICANT	
Name: Evelinne Clipa	
Phone: 5037192120	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
Heating/Cooling Appliances			
Heat Pump (Detached Homes Only)	1	\$61.06	\$61.06
Minimum Fees			
Balance of permit fees			\$36.57
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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

05350-BMC-18-00777

Approval Code: 008334 11/6/2018 1:30:28PM
 E-mailed To: gary@atempheating.com

B2018-5167

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: 11725 SW TIMBERLINE CT	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: HOFFMAN	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122CD00119	
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
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
TOTAL PERMIT FEE			\$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 Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00771

Approval Code: 09505G 11/5/2018 12:15:03PM
E-mailed To: deborah@fourseasonsheatair.com

82018-5219

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

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00770

Approval Code: 07173G 11/5/2018 9:39:06AM
 E-mailed To: orders-retail-or@firesidedist.com

B2018-5210

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: 8455 SW HALTER TER	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128BA02500	
DESCRIPTION OF WORK	
Install gas 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
Other Fuel Burning Appliances			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$64.24
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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.



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: 11-5-18	Permit No.: B2018-5208
Date Issued: 11-5-18	By: MK
	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"/> 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: 7725 SW BELMONT DRIVE	
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	
OBTAINING PERMIT TO FINALISE EXPIRED PERMIT # B 1995-3529	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: DONALD & CATHLEEN SHINPAUGH	
Address: 7725 SW BELMONT DRIVE	
City/State/ZIP: BEAVERTON, OR. 97008	
Phone: 503-928-1828	Fax:
E-mail: team.shinpaugh@aol.com	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP: SAME AS OWNER	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name:	
Address:	
City/State/ZIP: SAME AS OWNER	
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.
 *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		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	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.

Authorized signature: C. Shinpaugh
 Print name: CATHLEEN SHINPAUGH Date: 11/5/18



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

RECEIVED
 CITY OF BEAVERTON

OFFICE USE ONLY

Date Received: <u>Oct 22 2018</u>	Permit No.: <u>B2018-4869</u>
Date Issued: <u>11-5-18</u>	By: <u>AK</u>
BUILDING SERVICES DIVISION	Payment Type: <u>Check</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 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>13955 SW Millikan Way</u>	
City/State/ZIP: <u>Beaverton, OR 97005</u>	
Suite/bldg./apt. no.:	Project name: <u>Hot Melt</u>
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Nike M73: CHWS, CHWR & Compressed Air piping hook up for owner supplied tools. Hot Melt#16 & 17	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: <u>Nick Pisciotto</u>	
Address: <u>13630 SW Terman Road</u>	
City/State/ZIP: <u>Beaverton, OR 97005</u>	
Phone: <u>503-206-2899</u>	Fax:
E-mail:	
APPLICANT	
Business name: <u>Temp Control Mechanical</u>	
Contact name: <u>Bob Cleveland</u>	
Address: <u>4800 N. Channel Ave.</u>	
City/State/ZIP: <u>Portland, OR 97217</u>	
Phone: <u>503-707-6920</u>	Fax:
E-mail: <u>Bob.Cleveland@tcmcorp.com</u>	
CONTRACTOR	
Business name: <u>Same as applicant</u>	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic.: <u>4949</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: \$ 9,797			
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)		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	
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		<u>\$133.76</u>	\$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.

Authorized signature: [Signature]

Print name: Bob Cleveland Date: 10/22/18



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

B2017-4126

Building Permit# B2017-4126

RECEIVED
 CITY OF BEAVERTON

OFFICE USE ONLY

Date Received:	Permit No. B2017-4868
Date Issued: 11-05-2018	By: <i>TKH</i>
BUILDING SERVICES DIVISION	Payment Type: <i>check</i>

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: 13955 SW Millikan Way	
City/State/ZIP: Beaverton, OR. 97005	
Suite/bldg./apt. no.:	Project name: Agile Hook Up
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Nike M73: Hydronic, compressed air and nitrogen piping hook up for owner supplied tools. Agile Tool#30, 32 & 33	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Nick Pisciotto	
Address: 13630 SW Terman Road	
City/State/ZIP: Beaverton, OR. 97005	
Phone: (503) 206-2899	Fax:
E-mail:	
APPLICANT	
Business name: Temp Control Mechanical Corporation	
Contact name: Bob Cleveland	
Address: 4800 N. Channel Ave.	
City/State/ZIP: Portland, OR. 97217	
Phone: (503) 707-6420	Fax:
E-mail: bob.cleveland@tcmcorp.com	
CONTRACTOR	
Business name: Same as applicant	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic.: 4944	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: \$ 18,750			
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		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
TOTAL PERMIT FEE		\$133.76	\$109.35

Authorized signature: *Bob Cleveland*
 Print name: Bob Cleveland Date: 10/19/18

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 12/16



B2017-4824

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

RECEIVED
 CITY OF BEAVERTON

OFFICE USE ONLY	
Date Received: OCT 22 2018	Permit No: B2017-4824
Date Issued: 11-5-18	By: JUC
BUILDING SERVICES DIVISION	Payment Type: Check

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: 13955 SW Millikan Way		
City/State/ZIP: Beaverton, OR. 97005		
Suite/bldg./apt. no.:	Project name: Agile Hook Up	
Cross street/directions to job site:		
Subdivision:		Lot no.:
Tax map/parcel no.:		
DESCRIPTION OF WORK		
Nike M73: Hydronic, compressed air and nitrogen piping hook up for owner supplied tools. Agile Tool#34& 35		
<input type="checkbox"/> PROPERTY OWNER	<input checked="" type="checkbox"/> TENANT	
Name: Nick Pisciotto		
Address: 13630 SW Terman Road		
City/State/ZIP: Beaverton, OR. 97005		
Phone: (503) 206-2899	Fax:	
E-mail:		
APPLICANT		
Business name: Temp Control Mechanical Corporation		
Contact name: Bob Cleveland		
Address: 4800 N. Channel Ave.		
City/State/ZIP: Portland, OR. 97217		
Phone: (503) 707-6420	Fax:	
E-mail: bob.cleveland@tcmcorp.com		
CONTRACTOR		
Business name: Same as applicant		
Address:		
City/State/ZIP:		
Phone:	Fax:	
E-mail:		
CCB lic.: 4944	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 **			
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	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		\$133.76	\$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.

Authorized signature:

Print name: Bob Cleveland Date: 10/19/18

B2017-5049



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.: B2018-48106
Date Issued: OCT 22 2018	By: <i>ML</i>
1-5-18	Payment Type: <i>check</i>

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: 13955 SW Millikan Way	
City/State/ZIP: Beaverton, OR. 97005	
Suite/bldg./apt. no.:	Project name: Agile Hook Up
Cross street/directions to job site:	
Subdivision: Lot no.:	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Nike M73: Hydronic, compressed air and nitrogen piping hook up for owner supplied tools. Agile Tool #34 & 35 36	
<input type="checkbox"/> PROPERTY OWNER	<input checked="" type="checkbox"/> TENANT
Name: Nick Pisciotto	
Address: 13630 SW Terman Road	
City/State/ZIP: Beaverton, OR. 97005	
Phone: (503) 206-2899	Fax:
E-mail:	
APPLICANT	
Business name: Temp Control Mechanical Corporation	
Contact name: Bob Cleveland	
Address: 4800 N. Channel Ave.	
City/State/ZIP: Portland, OR. 97217	
Phone: (503) 707-6420	Fax:
E-mail: bob.cleveland@tcmcorp.com	
CONTRACTOR	
Business name: Same as applicant	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic.: 4944	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 6,250			
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		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	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		\$133.76	\$109.95

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: Bob Cleveland

Date: 10/19/18



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-18-00769

Approval Code: 002773 11/2/2018 3:18:08PM
E-mailed To: kristi@ultimatecomfortheating.com

B2018-5190

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: 14620 SW KILCHIS ST	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.:	1S120AD05100
DESCRIPTION OF WORK	
replacement of gas furnace	
APPLICANT	
Name: Ralph Shafer	
Phone: 5037860494	Fax:
Email: kristi@ultimatecomfortheating.com	
CONTRACTOR	
CCB lic. no.: 194625	
Business Name: DRT ENTERPRISES INC	
Contact:	
Address: 5946 SE LLOYD ST	
City/State/ZIP: , MILWAUKIE OR 97222	
Phone: 5037860494	Fax: 5038217423
Email:	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Alteration of existing HVAC system	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$3.34
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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.

Inspections Phone: 503-526-2400 Inspections Email: cunderwood@beavertonoregon.gov
This Authorization To Begin Work must be posted at the job site until replaced by a Permit



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
 CITY OF BEAVERTON

OFFICE USE ONLY	
Date Received: OCT 8 2018	Permit No.: B2018-4607
Date Issued: 11/21/2018	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 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: 7475 SW Oleson Rd	
City/State/ZIP: Portland, OR 97223-7474	
Suite/bldg./apt. no.:	Project name: Garden Home Rec center
Cross street/directions to job site: Oleson Rd/Garden Home	
Subdivision:	Lot no.:
Tax map/parcel no.:	

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/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
TOTAL PERMIT FEE	\$109.35

DESCRIPTION OF WORK	
Adding a new RTU with new gas line and ductwork.	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Tualatin Hills Park + Recreation District	
Address: 6220 SW 112 th Ave Suite 100	
City/State/ZIP: Beaverton, OR 97008	
Phone: 503 629-6360	Fax:
E-mail:	

APPLICANT	
Business name: River City NW Mechanical	
Contact name: Adam Samarrilha	
Address: 5200 Meadows Rd	
City/State/ZIP: Lake Oswego, OR, 97035	
Phone: 503-591-9950	Fax:
E-mail: office@rivercitynwmechanical.com	

CONTRACTOR	
Business name: River City NW Mechanical	
Address: 5200 Meadows Rd	
City/State/ZIP: Lake Oswego, OR 97035	
Phone: 503-591-9950	Fax:
E-mail: office@rivercitynwmechanical.com	
CCB lic.: 199619	City or metro lic.:

Authorized signature: [Signature]

Print name: Tyler Gadois Date: 10/8/18

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.

33007



City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00768

Approval Code: 07865G 11/1/2018 3:19:30PM
E-mailed To: lori.integrityair@outlook.com

B2018-5163

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: 16119 SW SUMAC ST	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Inouye	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120BC09000	
DESCRIPTION OF WORK	
Install furnace	
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
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
TOTAL PERMIT FEE			\$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

05350-BMC-18-00766

Approval Code: 02471G 11/1/2018 8:54:16AM
E-mailed To: install@columbianw.com

B2018-5153

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 Gas Fuel Piping, Other Fuel Burning 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 Millkan Way
 Beaverton, OR 97076
 Phone: 503-526-2542
 Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00767

Approval Code: 08453J 11/1/2018 12:36:44PM
 E-mailed To: arin.rodarte@aaaiq.com

B2018-5156

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: 5475 SW ELM AVE	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S114CA15400	
DESCRIPTION OF WORK	
PUSH & PULL GF. UNIT LOCATED IN THE LAUNDRY ROOM.	
APPLICANT	
Name: Arin Rodarte	
Phone: 5035015515	Fax: 5032841552
Email: arin.rodarte@aaaiq.com	
CONTRACTOR	
CCB lic. no.: 222	
Business Name: AAA HEATING & COOLING INC	
Contact:	
Address: 5017 NE GRAND AVENUE	
City/State/ZIP: , PORTLAND OR 97211	
Phone: 5032842173	Fax: 5032841552
Email: jspaaa@yahoo.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
TOTAL PERMIT FEE			\$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.



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: 11/1/2018	Permit No: P2018-5148
Date Issued:	BA
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: 4750 SW Washington Ave St		
City/State/ZIP: Beaverton OR 97005		
Suite/bldg./apt. no.:	Project name: Alpine	
Cross street/directions to job site: 3rd St		
Subdivision:	Lot no.:	
Tax map/parcel no.:		
DESCRIPTION OF WORK		
ADD HVAC unit.		
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: Alpine Property Management		
Address: 4750 SW Washington St.		
City/State/ZIP: Beaverton OR 97005		
Phone: 503-816-5862	Fax:	
E-mail:		
APPLICANT		
Business name: Core GC		
Contact name: Tom Lisch		
Address: 6701 SW Murray Blvd 353		
City/State/ZIP: Beaverton OR 97008		
Phone: 971-404-5454	Fax:	
E-mail: tom@coregc.net		
CONTRACTOR		
Business name: Apollo Air		
Address: 3230 SW 192nd Ave		
City/State/ZIP: Aloha OR 97003		
Phone: 503-348-8554	Fax:	
E-mail:		
CCB lic.: 156907	City or metro lic.:	

Authorized signature:

Print name: Tom Lisch Date: 11-1-18

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
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner 1	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	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

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 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: <u>15647 SW Wren Lane</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>36</u>	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
NEW SINGLE FAMILY RESIDENCE	
<input checked="" 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 & 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

OFFICE USE ONLY	
Date Received:	Permit No.: <u>B2018-3539</u>
Date Issued: <u>11-15-18</u>	By: <u>SO</u>
Payment Type: <u>check</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 **	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/flner/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)	4 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 14.15			
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		\$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:	Permit No.: B2018-5463
Date Issued: 11-16-18	By: SO
	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 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: 9160 SW HALL BLVD.	
City/State/ZIP: BUTN., OR.	
Suite/bldg./apt. no.:	Project name: Live Laugh Love
Cross street/directions to job site: West	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
NEW 2" GAS PIPE	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: Bulldog mech., LLC.	
Contact name: Rolland W.	
Address: 3307 NE 39th St.	
City/State/ZIP: VANCO. WA. 99661	
Phone: 360.901.2610	Fax:
E-mail: bulldogmech@gmail.com	
CONTRACTOR	
Business name: Bulldog mech.	
Address:	
City/State/ZIP: SAME	
Phone:	Fax:
E-mail:	
CCB lic.: 152993	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 **			
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	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.

133.76

Authorized signature:	Date: 11.16.18
Print name: Rolland Watters	



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-18-00798

Approval Code: 09112G 11/15/2018 2:43:04PM
E-mailed To: jakem@specialtyheating.com

B2018-5451

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: 5480 SW VILLAGE PL	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: McNary Residence	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S117CA05000	
DESCRIPTION OF WORK	
Install single-zone 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
Heating/Cooling Appliances			
Heat Pump (Detached Homes Only)	1	\$61.06	\$61.06
Minimum Fees			
Balance of permit fees			\$36.57
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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

05350-BMC-18-00799

Approval Code: 805594 11/15/2018 3:15:05PM
E-mailed To: hroffice@heatrelieftoday.com

B2018-5453

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, Heat Pump) 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-18-00800

Approval Code: 00056D 11/15/2018 3:50:02PM
E-mailed To: nwgaslines@comcast.net

B2018-5454

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.



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 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: 3500 SW 113th Ave.	
City/State/ZIP: Beaverton, OR, 97005	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site:	
SW Center St.	
Subdivision:	Lot no.:
Tax map/parcel no.: 1S110DB-01301 / R66136	
DESCRIPTION OF WORK	
Adding to existing gas lines for the addition of a fireplace insert, range, BBQ, and fire pit.	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Jacob Murray	
Address: 3500 SW 113th Ave.	
City/State/ZIP: Beaverton, OR, 97005	
Phone: (541) 980-4066	Fax:
E-mail: jake_0o0o@hotmail.com	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: HOME OWNER	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic.:	City or metro lic.:

Authorized signature: 
 Print name: Jacob Murray Date: 11/15/18

OFFICE USE ONLY	
Date Received:	Permit No.: B2018-5450
Date Issued: 11-15-18	By: SO
	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. *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		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	2	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: Range / BBQ / Fire Pit		23.32	69.96
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	1	#/outlets	4
Range	1	#/outlets	Total cost for fuel piping outlets:
Barbecue	1	#/outlets	
Clothes dryer		#/outlets	
Other: Fire Pit	1	#/outlets	14.15
CALCULATE MECHANICAL PERMIT FEES			
Subtotal		117.50	
Minimum permit fee			
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		14.10	
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.

Form B70-1003 REV 4/18



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: 11-15-18	Permit No.: B2018-5448
Date Issued: 11-15-18	By: <i>MLC</i>
	Payment Type: <i>check NYC</i>

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: 9786 SW Nimbus	
City/State/ZIP: Beaverton OR 97008	
Suite/bldg./apt. no.:	Project name: Nimbus RTU
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
replace 5 ton gas RTU with economizer and smoke detector	
<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: 11/15/18

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 8756			
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			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			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
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
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	
TOTAL PERMIT FEE		\$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

05350-BMC-18-00797

Approval Code: 010363 11/15/2018 11:17:01AM
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 (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 Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

B2018-5423

05350-BMC-18-00794

Approval Code: 05163G 11/14/2018 9:08:39AM
E-mailed To: sara@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: 13760 SW 28TH CT	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Franklin	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121CA13400	
DESCRIPTION OF WORK	
Replace water heater	
APPLICANT	
Name: Sara Keup	
Phone: 5036782517	Fax:
Email: sara@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
Other Fuel Burning Appliances			
Water heater	1	\$23.32	\$23.32
Minimum Fees			
Balance of permit fees			\$74.31
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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

B2018-5419

05350-BMC-18-00796

Approval Code: 84833P 11/14/2018 10:16:13AM
E-mailed To: lisap@roth-heat.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: 13975 SW ROCHESTER DR	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Fowler/141410	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121BC08700	
DESCRIPTION OF WORK	
replace electric furnace and heat pump	
APPLICANT	
Name: Colleen and Ray Fowler	
Phone: 9072990275	Fax:
Email: lisap@roth-heat.com	
CONTRACTOR	
CCB lic. no.: 14008	
Business Name: ROTH ZACHRY HEATING INC	
Contact:	
Address: PO BOX 1265	
City/State/ZIP: , CANBY OR 97013-1265	
Phone: 5032661249	Fax: 5032663478
Email: aliceg@roth-heat.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
Alteration of existing HVAC system	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$17.49
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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 Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

B2018-5416

05350-BMC-18-00795

Approval Code: 09148G 11/14/2018 9:46:38AM

E-mailed To: orders-retail-or@firesidedist.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 emails.

FEE SCHEDULE table with 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.



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-18-00793

Approval Code: 069184 11/13/2018 2:22:31PM
 E-mailed To: gary@atempheating.com

B 2018-5390

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: 9730 SW HIALEAH DR	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: GEIST	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128DC07800	
DESCRIPTION OF WORK	
INSTALLING AND REPLACING EXISTING FURNACE & WATER HEATER	
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
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Other Fuel Burning Appliances			
Water heater	1	\$23.32	\$23.32
Minimum Fees			
Balance of permit fees			\$27.56
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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.



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: 11-14-18	Permit No.: 82018-5392
Date Issued: 11-14-18	By: MK
	Payment Type: VISA

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 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: 15420 SW Emerald St	
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	
Basement renovation - Permit to finalize expired Permit 82004-4311	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Sourabh Kothari	
Address: Same as above	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name: Mike Sawyer	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Renovate, Inc	
Address: 8425 SW Charlotte Dr	
City/State/ZIP: Beaverton, OR 97007	
Phone: (503) 502-0323	Fax:
E-mail: michael@renovateincorporated.com	
CCB lic.: 120000	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 **			
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)	1	23.32	23.32
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:	1	23.32	\$89.60
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.

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

Authorized signature:

Print name: Michael Sawyer Date: 11/14/18



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: 9-20-18	Permit No.: B2018-4320
Date Issued: 11-14-18	By: [Signature] mH
	Payment Type: 6

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: 9160 SW Hall Blvd	
City/State/ZIP: BUTN, OR 97008	
Suite/bldg./apt. no.:	Project name: Life Laugh Love
Cross street/directions to job site: A21	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Install three 12' steam & fume hoods, two fans, and one make-up air	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Brett Vincent	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail: bvincent@gmail.com	
APPLICANT	
Business name:	
Contact name: Same as contractor	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Affordable Restaurant Hoods	
Address: 5145 SE McLoughlin Blvd	
City/State/ZIP: Ast, OR 97202	
Phone: (503) 805-1463	Fax:
E-mail: Sales@affordablerestauranthoods.com	
CCB lic.: 199914	City or metro lic.: 12060

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/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		\$333.93 \$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.

Authorized signature: [Signature]

Print name: Renee Makboon | Date: 8/13/18



City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

B 2018-0375

05350-BMC-18-00791

Approval Code: 01453J 11/13/2018 1:10:48PM
E-mailed To: alex@soilsolutionsenvironmental.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 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 Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00792

Approval Code: 613131 11/13/2018 2:13:39PM
E-mailed To: INSTALL@ANCTILHVAC.COM

B 2018-5383

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), Other Fuel Burning Appliances (Chimney/liner/flue/vent), 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

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.: 52018-5371
Date Issued: 11/13/2018	<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 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: 8645 SW Monticello ct	
City/State/ZIP: Beaverton, OR. 97008	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site: Carr E 153rd	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Relocate Range Gas line & Vent Hood	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: John Barbay	
Address: 8645 SW Monticello Ct.	
City/State/ZIP: Beaverton, OR. 97008	
Phone: 503-502-3804	Fax:
E-mail: jabtps@yahoo.com	
APPLICANT	
Business name:	
Contact name: John Barbay	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Right Now Home Services.	
Address: 12042 SE Sounyside Rd Suite 701	
City/State/ZIP: Clackamas OR 97015	
Phone: 503-268-4297	Fax:
E-mail:	
CCB lic.: 193608	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 **			
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	1	33.39	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	1	#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	14.15
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.

Authorized signature: _____

Print name: John Barbay Date: 11/13/18



Mechanical Permit Application

City of Beaverton Community Development
 Building Division
 12725 SW Millikan Way
 PO Box 4755, Beaverton, OR 97075
 Phone: (503) 526-2403 Fax: (503) 526-2550
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received:	Permit No.: 152018-5369
Date Issued: 11/13/18	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 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: 9415 SW Manchester Pl.	
City/State/ZIP: Beaverton, OR, 97007	
Suite/bldg./apt. no.:	Project name: Carlson
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: Charlene Carlson	
Address: 9415 SW Manchester Pl.	
City/State/ZIP: Beaverton, OR, 97007	
Phone: 503-201-2110	Fax:
E-mail:	
APPLICANT	
Business name: Best Owner Direct HVAC	
Contact name: Chandine Stepinik	
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, 97115	
Phone: 503-442-5964	Fax:
E-mail: bestownerdirect@yahoo.com	
COB lic.: I99049	City or metro lic.: 22565

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			up to look BTU
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/crawspace 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 all outdoor use
 2 - Requires approval from Building Codes Division

Authorized signature: Chandine Stepinik
 Print name: Chandine Stepinik Date: 11/10/18



Mechanical Permit Application

City of Beaverton Community Development
 Building Division
 12725 SW Millikan Way
 PO Box 4755, Beaverton, OR 97078
 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 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: 8157 SW 158th Place	
City/State/ZIP: Beaverton OR 97007	
Suite/Bldg./apt. no.:	Project name: Castle/98078
Cross street/directions to job site:	
Subdivision: Lot no.:	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
gas furnace and air conditioner	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Susan Castle	
Address: 8157 SW 158th Place	
City/State/ZIP: Beaverton OR 97007	
Phone: (503) 524-5996	Fax:
E-mail:	
APPLICANT	
Business name: Jacobs Heating & Air Conditioning	
Contact name: Michelle Taylor	
Address: 4474 SE Milwaukie Ave	
City/State/ZIP: Portland OR 97202	
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

Authorized signature: *Michelle Taylor*
 Print name: Michelle Taylor Date: 11/12/18

OFFICE USE ONLY	
Date Received: 11/13/2018	Permit No.: 152018-535
Date Issued: 11/13/2018	By: [Signature]
	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. *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>> Up to 100K BTU			
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** 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	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.

Form B70-1003 REV 4/18



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

RECEIVED

OFFICE USE ONLY

Date Received: 29 2018	Permit No.: B2018-5050
Date Issued: 11/13/2018	By: [Signature]
Payment Type:	

BUILDING SERVICES 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: \$ 1,300.00 *7,062.00*

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		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		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	
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	
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 checked="" type="checkbox"/> Check for Plan Review (25% of permit fee)			24.41
State surcharge (12% of permit fee)			11.72
TOTAL PERMIT FEE			\$133.75

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: 4325 SW 142nd Ave		
City/State/ZIP: Beaverton, OR 97005		
Suite/bldg./apt. no.:	Project name: Nike UH Rplc	
Cross street/directions to job site:		
Subdivision:		Lot no.:
Tax map/parcel no.:		
DESCRIPTION OF WORK		
Direct replacement of (i) Unit Heater in the Furniture Warehouse owned by Nike		
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: Nike		
Address: One Bowerman Dr		
City/State/ZIP: Beaverton, OR. 97005		
Phone:	Fax:	
E-mail:		
APPLICANT		
Business name: MacDonald-Miller Facility Solutions		
Contact name: Jessica Storm		
Address: 12911 NE Airport Way		
City/State/ZIP: Portland, OR 97230		
Phone: (503) 262-5403	Fax: (971) 244-0902	
E-mail: jessica.storm@macmiller.com		
CONTRACTOR		
Business name: MacDonald-Miller		
Address: same as above		
City/State/ZIP:		
Phone:	Fax:	
E-mail:		
CCB lic.: 154368	City or metro lic.: 7740	

Authorized signature: *[Signature]*

Print name: Jessica Storm Date: 10/25/18

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.

173.76



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-18-00790

Approval Code: 712112 11/12/2018 3:21:54PM
E-mailed To: columbiaheating@rocketmail.com

B 2018-5350

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: 11655 SW BLAKENEY ST	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: THOMPSON	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122CA04300	
DESCRIPTION OF WORK	
REPLACE GAS FURNACE	
APPLICANT	
Name: Martena 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
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
TOTAL PERMIT FEE			\$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

05350-BMC-18-00788

Approval Code: 01459G 11/12/2018 12:50:49PM
E-mailed To: install@skyheating.com

B 2018-5357

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-18-00789

Approval Code: 14329P 11/12/2018 3:00:45PM
E-mailed To: lisap@roth-heat.com

B 2018-5358

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: 17742 NW PIONEER RD	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name: FEVES/141313	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N131CD05100	
DESCRIPTION OF WORK	
Replace Gas Furnace	
APPLICANT	
Name: Casey Feves	
Phone: 5033185552	Fax:
Email: lisap@roth-heat.com	
CONTRACTOR	
CCB lic. no.: 14008	
Business Name: ROTH ZACHRY HEATING INC	
Contact:	
Address: PO BOX 1265	
City/State/ZIP: , CANBY OR 97013-1265	
Phone: 5032661249	Fax: 5032663478
Email: aliceg@roth-heat.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
TOTAL PERMIT FEE			\$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 Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

B 2018-5362
Residential Mechanical Authorization To Begin Work

05350-BMC-18-00787

Approval Code: 012900 11/12/2018 8:55:47AM
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: 14740 SW DAVIS RD	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Kaskawal	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120AA05300	
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
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
TOTAL PERMIT FEE			\$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.



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: 11-13-18	Permit No.: B2018-5346
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"/> 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: 8625 SW Cascade Sq. Ave Suite 602	
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apt. no.: 602	Project name: Cascade Square
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Relocate existing registers/grilles. Install new registers/grilles.	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: same as below	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Willamette HVAC, LLC	
Address: 3075 SE Century Blvd Suite 206	
City/State/ZIP: Hillsboro, OR 97123	
Phone: (503) 259-3200	Fax: (503) 848-2597
E-mail: mmalstrom@willamettehvac.com	
CCB lic.: 56951	City or metro lic.: 7433

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 †		44.10	
Heat pump †		61.06	
Duct work, alterations and additions		23.32	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*		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		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	
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
TOTAL PERMIT FEE		\$315.79	\$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.

Authorized signature:

Michael Malstrom

Print name: **Michael Malstrom**

Date: **10/23/18**



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: 11-13-18	Permit No.: 82018-5347
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"/> 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: 15220 NW Greenbrier Pkwy	
City/State/ZIP: Beaverton, OR 97006	
Suite/bldg./apt. no.: 340	Project name: Genesis Financial
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Install new supply and return ductwork off of existing ductwork to new/existing registers/grilles.	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: same as below	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Willamette HVAC, LLC	
Address: 3075 SE Century Blvd Suite 206	
City/State/ZIP: Hillsboro, OR 97123	
Phone: (503) 259-3200	Fax: (503) 848-2597
E-mail: mmalstrom@willamettehvac.com	
CCB lic.: 56951	City or metro lic.: 7433

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			
<i>For special information use checklist.</i>			
Description	Qty.	Ea.	Total
Heating/cooling **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	
Other fuel appliances			
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	
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	
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
TOTAL PERMIT FEE		\$178.74	\$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.

Authorized signature:

Michael Malstrom

Print name: **Michael Malstrom**

Date: **11/09/18**

CONTRACTOR CHANGE



Mechanical Permit Application

City of Beaverton Community Development
 Building Division
 12725 SW Millikan Way
 PO Box 4765, Beaverton, OR 97078
 Phone: (503) 526-2403 Fax: (503) 526-2650
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received:	Permit No.: B2018-4238
Date Issued: 11-9-18	By: <i>MW</i>
	Payment Type: <i>check</i>

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 bldg
	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 12302 SW Harrier Lane	
City/State/ZIP: Beaverton, OR	
Suite/bldg/apt. no.:	Project name:
Cross street/directions to job site:	
Subdivision: South Cooper Mtn Hts	Lot no.: 147
Tax map/parcel no.:	
DESCRIPTION OF WORK	
NSFR	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Lennar NW Inc.	
Address: 11807 NE 99th St. #1170	
City/State/ZIP: Vancouver, WA 98682	
Phone: (360) 258-7900	Fax: (360) 258-7901
E-mail:	
APPLICANT	
Business name: Lennar NW Inc.	
Contact name: Juls Call	
Address: same as above	
City/State/ZIP:	
Phone: (360) 258-7906	Fax:
E-mail: juls.call@lennar.com	
CONTRACTOR	
Business name: Legacy Heating, LLC	
Address: 227 SW Poplar Ct	
City/State/ZIP: McMinnville, OR 97128	
Phone: (503) 367-4752	Fax:
E-mail: Legacyhvapdx@gmail.com	
CCB lic.: 213172	City or metro lic.: 00012643

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 > Up to 100K BTU			
Furnace, incl. ductwork, vent, and liner **	1	46.75	
Air conditioner 1	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	1	23.32	
Gas fireplace/insert/stove	1	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	1	33.39	
Clothes dryer exhaust	1	33.39	
Single-duct exhaust (hallrooms, toilet compartments, utility rooms)	5	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	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater	1	#/outlets	
Fireplace/log lighter/gas log	1	#/outlets	0
Range	1	#/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)			
TOTAL PERMIT FEE			

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: Scott R Griffin Date: 9/11/18



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

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: 12220 SW Goose Lane	
City/State/ZIP: Beaverton, OR	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site:	
Subdivision: South Cooper Mtn Hts Lot no.: 155	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
NSFR	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Lennar NW Inc.	
Address: 11807 NE 99th St. #1170	
City/State/ZIP: Vancouver, WA 98682	
Phone: (360) 258-7900	Fax: (360) 258-7901
E-mail:	
APPLICANT	
Business name: Lennar NW Inc.	
Contact name: Juls Call	
Address: same as above	
City/State/ZIP:	
Phone: (360) 258-7906	Fax:
E-mail: juls.call@lennar.com	
CONTRACTOR	
Business name: Legacy Heating, LLC	
Address: 227 SW Poplar Ct	
City/State/ZIP: McMinnville, OR 97128	
Phone: (503) 367-4752	Fax:
E-mail: Legacyhvacpdx@gmail.com	
CCB lic.: 213172	City or metro lic.: 00012643

OFFICE USE ONLY	
Date Received:	Permit No.: B2018-3990
Date Issued: 11-9-18	By: MK
	Payment Type: Check

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>> Up to 100K BTU			
Furnace, incl. ductwork, vent, and liner **	1		46.75
Air conditioner 1	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	1		23.32
Gas fireplace/insert/stove	1		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	1		33.39
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5		23.32
Attic/crawlspace fans	1		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	1	#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater	1	#/outlets	0
Fireplace/log lighter/gas log	1	#/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)			
TOTAL PERMIT FEE			

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: Scott R. Griffin Date: 9/11/18

Mechanical Permit Application

City of Beaverton Community Development

OR 97076
(503) 526-2550

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

OFFICE USE ONLY	
Date Received: 8-24-18	Permit No.: B2018-3983
Date Issued: 11-9-18	By: <i>Mike</i>
	Payment Type: <i>Check</i>

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: 12311 SW 174th Terrace		
City/State/ZIP: Beaverton, OR		
Suite/bldg./apt. no.:	Project name:	
Cross street/directions to job site:		
Subdivision: South Cooper Mtn		Lot no.: 137
Tax map/parcel no.:		
DESCRIPTION OF WORK		
NSFR		
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: Lennar NW Inc.		
Address: 11807 NE 99th St. #1170		
City/State/ZIP: Vancouver, WA 98682		
Phone: (360) 258-7900	Fax: (360) 258-7901	
E-mail:		
APPLICANT		
Business name: Lennar NW Inc.		
Contact name: Juls Call		
Address: same as above		
City/State/ZIP:		
Phone: (360) 258-7906	Fax:	
E-mail: juls.call@lennar.com		
CONTRACTOR		
Business name: Wolcott HVAC		
Address: 1075 W. Historic Columbia River Hwy		
City/State/ZIP: Troutdale, Or. 97060		
Phone: (971) 256-4584	Fax: (503) 667-9891	
E-mail: dennis@wolcott.pro		
CCB lic.: 112220	City or metro lic.: 29407	

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>> Up to 100K BTU			
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** 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	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	33.39
Clothes dryer exhaust	1	33.39	33.39
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5	23.32	93.28
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	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 type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			
TOTAL PERMIT FEE			

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

Form B70-1003 REV 4/18



City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

B2018-5344

05350-BMC-18-00785

Approval Code: 00008G 11/9/2018 2:40:00PM
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: 6960 SW FIR CT	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Mullen Residence	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121DA01900	
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
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$4.13
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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.

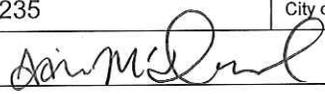
The local building department may determine that an Authorization To Begin Work is null and void if it does not meet applicable land use laws and local ordinances.



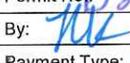
Mechanical Permit Application

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: 8095 SW Nimbus	
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apt. no.: Bldg. 12/Ste. F	Project name: Parkside 12-6
Cross street/directions to job site:	
Subdivision: Lot no.:	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Replace HVAC Unit	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Harsch Investment Properties	
Address: 8725 SW Cirrus Drive	
City/State/ZIP: Beaverton, OR 97008	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: Oregon-Aire Inc.	
Contact name: Ian McDonald	
Address: 7715 NE 33rd Drive Ste. A	
City/State/ZIP: Portland, OR 97211	
Phone: (503) 335-2222	Fax:
E-mail: imcdonald@oregon-aire.com	
CONTRACTOR	
Business name: Oregon-Aire Inc.	
Address: 7715 NE 33rd Drive	
City/State/ZIP: Portland, OR 97211	
Phone: (503) 335-2222	Fax: (503) 335-9977
E-mail: imcdonald@oregon-aire.com	
CCB lic.: 64235	City or metro lic.:

Authorized signature: 
 Print name: Ian McDonald Date: 10/03/18

RECEIVED

OFFICE USE ONLY	
Date Received: OCT 15 2018	Permit No: 152018-4708
Date Issued: 11-9-18	By: 
CITY OF BEAVERTON BUILDING DIVISION	
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. ***Use Table on Page 2 for value.**

*Value: \$ 1,000.00

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	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 checked="" 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.

153.49



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: 11-9-18	Permit No.: 82018-5332
Date Issued: 11-9-18	By: MK
	Payment Type: Check

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: 12872 SW Canyon Rd.	
City/State/ZIP: Beaverton, OR 97005	
Suite/bldg./apt. no.:	Project name: Donut House
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Install new 3-ton gas pack, gas piping, ductwork	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: HVAC, INC.	
Contact name: JODY DEPEW	
Address: 5188 SE INTERNATIONAL WAY	
City/State/ZIP: MILWAUKIE, OR 97222	
Phone: (503) 462-4822	Fax: (503) 462-6555
E-mail: jodyd@hvacincorp.com	
CONTRACTOR	
Business name: HVAC, INC.	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic.: 50897	City or metro lic.: 2129

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 9,150.00			
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		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	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		\$1166.93	\$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.

Form B70-1003 REV 4/18

Authorized signature:	Date: 11/09/18
Print name: Jody DePew	



City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

32018-5325

05350-BMC-18-00782

Approval Code: 03275G 11/8/2018 2:01:09PM
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: 6770 SW AMBER LN	
City/State/ZIP: BEAVERTON OR 97225	
Suite/bldg./apt.no.:	
Project Name: Rullo Residence	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S113DA11500	
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
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$4.13
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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 Millikan Way
 Beaverton, OR 97076
 Phone: 503-526-2542
 Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

B2018-5523

05350-BMC-18-00812

Approval Code: 00292P 11/20/2018 10:49:03AM
 E-mailed To: davis.deborah@yahoo.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: 7730 SW 158TH PL	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: WX/DALE YEDINAK	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120CD09800	
DESCRIPTION OF WORK	
REPLACE FURNACE AND WATER HEATER	
APPLICANT	
Name: DALE YEDINAK	
Phone: 9719016295	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
Other Fuel Burning Appliances			
Water heater	1	\$23.32	\$23.32
Minimum Fees			
Balance of permit fees			\$27.56
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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

B2018-5531

05350-BMC-18-00813

Approval Code: 122213 11/20/2018 3:37:49PM
 E-mailed To: Jandmassistant@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: 10325 SW 130TH AVE	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Steven Frazier	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S133AB10500	
DESCRIPTION OF WORK	
Gas line to tankless water heater and dryer.	
APPLICANT	
Name: Michelle Doly	
Phone: 3602635600	Fax: 3602635600
Email: Jandmassistant@gmail.com	
CONTRACTOR	
CCB lic. no.: 188595	
Business Name: J&M CONTRACTOR SERVICES INC	
Contact:	
Address: 15604 NE REID RD	
City/State/ZIP: , AMBOY WA 98601	
Phone: 3602635600	Fax: 3602635600
Email: janmservice@aol.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Minimum Fees			
Balance of permit fees			\$83.48
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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 Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00814

Approval Code: 810291 11/20/2018 4:19:38PM
E-mailed To: permits@wolfersheating.com

B 2018 - 5533

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: 13270 SW THATCHER DR	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: riddle	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S133AB04300	
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
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$4.13
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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.



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: 11-21-18	Permit No.: 32018-5540
Date Issued: 11-21-18	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"/> 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: 7470 Wilson Ct	
City/State/ZIP: BEAVERTON OR 97003	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site:	
FURNACE change out 80%	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
H.V.A.C FURNACE only	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: KS HEATING A/C	
Contact name: Ken SALMEN	
Address: 14925 BAKER CREEK RD	
City/State/ZIP: McMinnville OR 97128	
Phone: 503 6028283	Fax:
E-mail:	
CONTRACTOR	
Business name:	
Address: SAME	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic. 161403	City or metro lic.:

Authorized signature: [Signature]
 Print name: Ken SALMEN Date: 11-21-18

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			
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		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	1	#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		\$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: 11/20/2018	Permit No. 152018-5512
Date Issued: 11/20/2018	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: 3500 SW 110th Ave	
City/State/ZIP: Beaverton, OR, 97007	
Suite/bldg./apt. no.:	Project name: Hernandez
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Install ductless heat pump.	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Leslie Ventura Hernandez	
Address: 3500 SW 110th Ave	
City/State/ZIP: Beaverton, OR, 97007	
Phone: (503) 935-4593	Fax:
E-mail:	
APPLICANT	
Business name: Best Owner Direct HVAC	
Contact name: Chandrine Stepsnik	
Address: 800 S Oleander 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 Oleander St	
City/State/ZIP: Cornelius, OR, 97113	
Phone: (503) 442-5964	Fax:
E-mail: bestownerdirect@yahoo.com	
CCB lic.: 199049	City or metro lic.: 11365

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, 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
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.

Authorized signature: Chandrine Stepsnik

Print name: Chandrine Stepsnik Date: 11/20/18



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.: B2018-5509
Date Issued: 11/20/2018	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: 9330 SW Buckingham Pl	
City/State/ZIP: Beaverton, OR, 97007	
Suite/bldg./apl. no.:	Project name: Johns
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: Louise Johns	
Address: 9330 SW Buckingham Pl	
City/State/ZIP: Beaverton, OR, 97007	
Phone: 503-999-1635	Fax:
E-mail:	
APPLICANT	
Business name: Best Owner Direct HVAC	
Contact name: Chandrine Stepinski	
Address: 800 S Oleander 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 Oleander St	
City/State/ZIP: Cornelius, OR, 97113	
Phone: 503-442-5964	Fax:
E-mail: bestownerdirect@yahoo.com	
CCB lic.: I99049	City or metro lic.: 21365

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>> Up to 100K BTU <input checked="" type="checkbox"/>			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner ¹	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	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 - Require approval from Building Codes Division.

Authorized signature: [Signature]	Date: 11/15/18
Print name: Chandrine Stepinski	



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: 4-30-18	Permit No.: B2018-1839
Date Issued: 11/20/2018	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 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: SW Baker Loop	
City/State/ZIP: Beaverton, OR	
Suite/bldg./apt. no.:	Project name: Rosetta Meadows
Cross street/directions to job site: SW Lombard Ave	
Subdivision: Rosetta Meadows	Lot no.: 3
Tax map/parcel no.:	
DESCRIPTION OF WORK	
New SFR	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Lombard & Baker Properties	
Address: 11279 SW Ellison Rd	
City/State/ZIP: Tigard, OR	
Phone: 503-922-9055	Fax:
E-mail: hillcrest-homes@msn.com	
APPLICANT	
Business name: Lombard and Baker Properties	
Contact name: Chris Boerke	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Hillcrest Homes LLC Graner Heating	
Address: 6200 NE NW Old Wilson Free Rd	
City/State/ZIP: Baker Creek, OR	
Phone:	Fax:
E-mail:	
CCB lic.: 16157	City or metro lic.:

Authorized signature: **[Signature]**
 Print name: **Chris Boerke** Date: **4-29-2018**

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 **	1		
Air conditioner †			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	1		23.32
Gas fireplace/insert/stove	1		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	1		33.39
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	S		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	1	#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater	1	#/outlets	Total cost for fuel piping outlets:
Fireplace/log lighter/gas log	1	#/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		\$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.

389.47



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. B2018-5514
Date Issued: 11/20/18	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: 12540 SW Tiger Lilly Ln.	
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site: Murry to Hart, Hart toward 217, to Tiger Lilly Ln.	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Replace one bathroom exhaust fan. Install one new bathroom exhaust fan.	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Kristy Drafaul	
Address: 12540 SW Tiger Lilly Ln.	
City/State/ZIP: Beaverton, OR 97008	
Phone: (503) 801-3111	Fax: ---
E-mail: Kdrafaul@frontier.com	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Superior Choice Construction	
Address: 17202 SW Savala St.	
City/State/ZIP: Beaverton, OR 97007	
Phone: (503) 877-7515	Fax: ---
E-mail: Superiorchoice.contact@gmail.com	
CCB lic.: 212269	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 **			
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)	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	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.

Authorized signature: [Signature]	Print name: Tiffany L. Parker	Date: 11/20/18
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B2018-5505



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-18-00809

Approval Code: 01104G 11/19/2018 1:40:37PM
E-mailed To: marioncountyairesew@gmail.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 names, addresses, and phone numbers.

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.

B2018-5506



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-18-00810

Approval Code: 09437G 11/19/2018 2:33:19PM
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: 2505 SW 85TH CT	
City/State/ZIP: BEAVERTON OR 97225	
Suite/bldg./apt.no.:	
Project Name: ULRICH	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S112BB11600	
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
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
TOTAL PERMIT FEE			\$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.



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: 4-30-18	Permit No.: B2018-1841
Date Issued: 11/9/2018	By: <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"/> Master builder
	<input type="checkbox"/> Accessory building
	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 12010 SW Baher Loop	
City/State/ZIP: Beaverton, OR	
Suite/bldg./apt. no.:	Project name: Rosetta Meadows
Cross street/directions to job site: SW Lombard Ave	
Subdivision: Rosetta Meadows	Lot no.: 4
Tax map/parcel no.:	
DESCRIPTION OF WORK	
New SFR	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Lombard & Baher Properties	
Address: 11279 SW Ellison Rd	
City/State/ZIP: Tigard, OR	
Phone: 503-922-9055	Fax:
E-mail: hillcrest-homes@msn.com	
APPLICANT	
Business name: Lombard and Baher Properties	
Contact name: Chris Boenke	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Hillcrest Homes LLC Graner Heating	
Address: 6200 St 11200 SW Old Wilson Ave Rd	
City/State/ZIP: Beaverton, OR	
Phone:	Fax:
E-mail:	
CCB lic.: 16157	City or metro lic.:

Authorized signature: *[Signature]*
 Print name: **Chris Boenke** Date: **4-29-2018**

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	1		23.32
Gas fireplace/insert/stove	1		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	1		33.39
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5		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	1	#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater	1	#/outlets	
Water heater	1	#/outlets	0
Fireplace/log lighter/gas log	1	#/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		\$289.75	

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.

B2018-5498



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-18-00808

Approval Code: 019255 11/19/2018 10:45:32AM
 E-mailed To: office@cascaderadon.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: 7460 SW LINETTE CT	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: 182644B	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120CA11500	
DESCRIPTION OF WORK	
Radon Mitigation	
APPLICANT	
Name: Nicole Arthur	
Phone: 5034214813	Fax: 5032816170
Email: office@cascaderadon.com	
CONTRACTOR	
CCB lic. no.: 180537	
Business Name: CASCADE RADON INC	
Contact:	
Address: 12839 NE AIRPORT WAY BUILDING 9	
City/State/ZIP: , PORTLAND OR 97230	
Phone: 5034214813	Fax: 5032816170
Email: office@cascaderadon.com	
Metro lic. no.:	City lic. no.:

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

Mechanical Permit Application

City of Beaverton Community Development
Building Division

OR 97076
Fax: (503) 526-2550
10V

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

OFFICE USE ONLY

Date Received: 9-13-18	Permit No.: B2018-4236
Date Issued: 11/19/2018	By: <i>[Signature]</i>
Payment Type:	

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 Master builder Other, Specify:

JOB SITE INFORMATION AND LOCATION

Job site address: **12315 SW 174th Ter**

City/State/ZIP: **Beaverton, OR**

Suite/bldg./apt. no.:

Project name:

Cross street/directions to job site:

Subdivision: **South Cooper Mtn**

Lot no.: **136**

Tax map/parcel no.:

DESCRIPTION OF WORK

NSFR

PROPERTY OWNER

TENANT

Name: **Lennar NW Inc.**

Address: **11807 NE 99th St. #1170**

City/State/ZIP: **Vancouver, WA 98682**

Phone: **(360) 258-7900**

Fax: **(360) 258-7901**

E-mail:

APPLICANT

Business name: **Lennar NW Inc.**

Contact name: **Juls Call**

Address: **same as above**

City/State/ZIP:

Phone: **(360) 258-7906**

Fax:

E-mail: **juls.call@lennar.com**

CONTRACTOR

Business name: **Wolcott HVAC**

Address: **1075 W. Historic Columbia River Hwy**

City/State/ZIP: **Troutdale, Or. 97060**

Phone: **(971) 256-4584**

Fax: **(503) 667-9891**

E-mail: **dennis@wolcott.pro**

CCB lic.: **112220**

City or metro lic.: **29407**

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.

***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>> Up to 100K BTU			
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** 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	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	33.39
Clothes dryer exhaust	1	33.39	33.39
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5	23.32	93.28
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	1	#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater	1	#/outlets	
Fireplace/log lighter/gas log	1	#/outlets	4
Range	1	#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	14.15

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	\$389.47

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

Beaverton, OR 97076
 Phone: (503) 526-2550
 Fax: (503) 526-2550

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

OFFICE USE ONLY	
Date Received: 9-13-18	Permit No.: B2018-4232
Date Issued: 11/16/2018	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 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: 12325 SW 174th Terrace, Lot 134		
City/State/ZIP: Beaverton, OR		
Suite/bldg./apt. no.:	Project name:	
Cross street/directions to job site:		
Subdivision: South Cooper Mtn	Lot no.: 134	
Tax map/parcel no.:		
DESCRIPTION OF WORK		
NSFR		
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: Lennar NW Inc.		
Address: 11807 NE 99th St. #1170		
City/State/ZIP: Vancouver, WA 98682		
Phone: (360) 258-7900	Fax: (360) 258-7901	
E-mail:		
APPLICANT		
Business name: Lennar NW Inc.		
Contact name: Juls Call		
Address: same as above		
City/State/ZIP:		
Phone: (360) 258-7906	Fax:	
E-mail: juls.call@lennar.com		
CONTRACTOR		
Business name: Wolcott HVAC		
Address: 1075 W. Historic Columbia River Hwy		
City/State/ZIP: Troutdale, Or. 97060		
Phone: (971) 256-4584	Fax: (503) 667-9891	
E-mail: dennis@wolcott.pro		
CCB lic.: 112220	City or metro lic.: 29407	

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.			
*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>> Up to 100K BTU			
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** 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	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	33.39
Clothes dryer exhaust	1	33.39	33.39
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5	23.32	93.28
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	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	
			14.15
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		\$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

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.: B2018-4665
Date Issued: <i>11/14/18</i>	By: <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"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 12234 SW Goose Lane	
City/State/ZIP: Beaverton, OR	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site:	
Subdivision: South Cooper Mtn Hts Lot no.: 152	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
NSFR	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Lennar NW Inc.	
Address: 11807 NE 99th St. #1170	
City/State/ZIP: Vancouver, WA 98682	
Phone: (360) 258-7900	Fax: (360) 258-7901
E-mail:	
APPLICANT	
Business name: Lennar NW Inc.	
Contact name: Juls Call	
Address: same as above	
City/State/ZIP:	
Phone: (360) 258-7906	Fax:
E-mail: juls.call@lennar.com	
CONTRACTOR	
Business name: Legacy Heating, LLC	
Address: 227 SW Poplar Ct	
City/State/ZIP: McMinnville, OR 97128	
Phone: (503) 367-4752	Fax:
E-mail: Legacyhvacpdx@gmail.com	
CCB lic.: 213172	City or metro lic.: 00012643

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>> Up to 100K BTU			
Furnace, incl. ductwork, vent, and liner **	1		46.75
Air conditioner 1	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	1		23.32
Gas fireplace/insert/stove	1		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	1		33.39
Clothes dryer exhaust	1		33.39
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5		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	Total # of fuel piping outlets:
Wall/suspended/unit heater		#outlets	
Water heater	1	#outlets	0
Fireplace/log lighter/gas log	1	#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)			
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.

Form B70-1003 REV 4/18

Authorized signature: <i>[Signature]</i>	Date: 9/11/18
Print name: Scott R. Griffin	



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: 11/19/2018	Permit No.: B2018-4657
Date Issued: 11/19/2018	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 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: 12244 SW Goose Lane		
City/State/ZIP: Beaverton, OR		
Suite/bldg/Japt. no.:	Project name:	
Cross street/directions to job site:		
Subdivision: South Cooper Mtn Hts	Lot no.: 150	
Tax map/parcel no.:		
DESCRIPTION OF WORK		
NSFR		
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: Lennar NW Inc.		
Address: 11807 NE 99th St. #1170		
City/State/ZIP: Vancouver, WA 98682		
Phone: (360) 258-7900	Fax: (360) 258-7901	
E-mail:		
APPLICANT		
Business name: Lennar NW Inc.		
Contact name: Juls Call		
Address: same as above		
City/State/ZIP:		
Phone: (360) 258-7906	Fax:	
E-mail: juls.call@lennar.com		
CONTRACTOR		
Business name: Legacy Heating, LLC		
Address: 227 SW Poplar Ct		
City/State/ZIP: McMinnville, OR 97128		
Phone: (503) 367-4752	Fax:	
E-mail: Legacyhvapdx@gmail.com		
CCB lic.: 213172	City or metro lic.: 00012643	

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>> Up to 100K BTU			
Furnace, incl. ductwork, vent, and liner **	1		46.75
Air conditioner 1	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	1		23.32
Gas fireplace/insert/stove			33.39
Gas log/log lighter	1		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	1		33.39
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5		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	Total # of fuel piping outlets:
Wall/suspended/unit heater		#outlets	
Water heater	1	#outlets	0
Fireplace/log lighter/gas log	1	#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)			
TOTAL PERMIT FEE			

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete. 415.59

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

Form B70-1003 REV 4/18

Authorized signature:

Print name: Scott R. Griffin 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-18-00804

Approval Code: 816163 11/16/2018 4:36:53PM
E-mailed To: permits@wolfersheating.com

B 2018-5481

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: 7230 SW SORRENTO RD	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121DA08700	
DESCRIPTION OF WORK	
Install Gas Piping to Range	
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@wolfersheating.com	
Metro lic. no.:	City lic. no.:

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



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.: B2018-4664
Date Issued: <i>11/19/18</i>	By: <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"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 12240 SW Goose Lane	
City/State/ZIP: Beaverton, OR	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site:	
Subdivision: South Cooper Mtn Hts Lot no.: 151	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
NSFR	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Lennar NW Inc.	
Address: 11807 NE 99th St. #1170	
City/State/ZIP: Vancouver, WA 98682	
Phone: (360) 258-7900	Fax: (360) 258-7901
E-mail:	
APPLICANT	
Business name: Lennar NW Inc.	
Contact name: Juls Call	
Address: same as above	
City/State/ZIP:	
Phone: (360) 258-7906	Fax:
E-mail: juls.call@lennar.com	
CONTRACTOR	
Business name: Legacy Heating, LLC	
Address: 227 SW Poplar Ct	
City/State/ZIP: McMinnville, OR 97128	
Phone: (503) 367-4752	Fax:
E-mail: Legacyhvacpdx@gmail.com	
CCB lic.: 213172	City or metro lic.: 00012643

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>> Up to 100K BTU			
Furnace, incl. ductwork, vent, and liner **	1		46.75
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	1		23.32
Gas fireplace/insert/stove	1		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	1		33.39
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	7		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	Total # of fuel piping outlets:
Wall/suspended/unit heater		#outlets	
Water heater	1	#outlets	0
Fireplace/log lighter/gas log		#outlets	
Range	1	#outlets	Total cost for fuel piping outlets:
Barbecue		#outlets	
Clothes dryer	1	#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)			
TOTAL PERMIT FEE			

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>	Date: 9/11/18
Print name: Scott R. Griffin	



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-18-00807

Approval Code: 03837A 11/17/2018 11:21:28AM
E-mailed To: hotspotfireplace@hotmail.com

B2018-5489

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: Other Fuel Burning Appliances (Gas stove/range, Chimney/liner/flue/vent), Minimum Fees (Balance of permit fees), Mechanical Permit Fees (Subtotal, State surcharge), TOTAL PERMIT FEE (\$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

B2018-5483

05350-BMC-18-00805

Approval Code: 07539J 11/16/2018 5:14:13PM
E-mailed To: arin.rodarte@aaaiaq.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), 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-18-00806

Approval Code: 05684G 11/16/2018 5:15:23PM
E-mailed To: install@columbianw.com

B2018-5488

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: 7540 SW 149TH AVE	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120DC08500	
DESCRIPTION OF WORK	
Replace gas furnace	
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
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
TOTAL PERMIT FEE			\$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.



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: 11-19-18	Permit No.: B2018-5486
Date Issued: 11-19-18	By: MK
	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: 7230 SW Sorrento Road	
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apt. no.:	Project name: Dirkse-Graw & Gr
Cross street/directions to job site:	
Subdivision:	Lot no.: W284954
Tax map/parcel no.: R186505	
DESCRIPTION OF WORK	
Install ductwork for down draft range	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Heidi Dirske-Graw & Rick Graw	
Address: 7230 SW Sorrento Road	
City/State/ZIP: Beaverton, OR 97008	
Phone: (503) 506-8073	Fax:
E-mail: hdirske@dirksegraw@gmail.com	
APPLICANT	
Business name: Harper Construction & Renovation, LLC	
Contact name: Betsy Brooks Harper	
Address: 1285 SW 84th Ave	
City/State/ZIP: Portland, OR 97225	
Phone: (971) 207-4802	Fax:
E-mail: pdxharpers@gmail.com	
CONTRACTOR	
Business name: Harper Construction & Renovation, LLC	
Address: 1285 SW 84th Ave	
City/State/ZIP: Portland, OR 97225	
Phone: (971) 207-4802	Fax:
E-mail: pdxharpers@gmail.com	
CCB lic.: 148312	City or metro lic.:
Authorized signature:	
Print name:	Date:

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		61.06	
Duct work, alterations and additions	1	23.32	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	
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

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

OR 97076
Phone: (503) 526-2550

OFFICE USE ONLY	
Date Received: 9-13-18	Permit No.: B2018-4235
Date Issued: 11/19/2018	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 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: 12321 SW 174th Terrace		
City/State/ZIP: Beaverton, OR		
Suite/bldg./apt. no.:	Project name:	
Cross street/directions to job site:		
Subdivision: South Cooper Mtn		Lot no.: 135
Tax map/parcel no.:		
DESCRIPTION OF WORK		
NSFR		
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: Lennar NW Inc.		
Address: 11807 NE 99th St. #1170		
City/State/ZIP: Vancouver, WA 98682		
Phone: (360) 258-7900	Fax: (360) 258-7901	
E-mail:		
APPLICANT		
Business name: Lennar NW Inc.		
Contact name: Juls Call		
Address: same as above		
City/State/ZIP:		
Phone: (360) 258-7906	Fax:	
E-mail: juls.call@lennar.com		
CONTRACTOR		
Business name: Wolcott HVAC		
Address: 1075 W. Historic Columbia River Hwy		
City/State/ZIP: Troutdale, Or. 97060		
Phone: (971) 256-4584	Fax: (503) 667-9891	
E-mail: dennis@wolcott.pro		
CCB lic.: 112220	City or metro lic.: 29407	

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.			
*Use Table on Page 2 for value.			
*Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
<i>For special information use checklist.</i>			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Up to 100K BTU			
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** 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	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	33.39
Clothes dryer exhaust	1	33.39	33.39
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	4S	23.32	93.28
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	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 type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			
TOTAL PERMIT FEE		\$387.47	

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. B2018-4649
Date Issued: <i>11/19/2018</i>	By: <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"/> 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: 12300 SW Goose Lane		
City/State/ZIP: Beaverton, OR		
Suite/bldg./apt. no.:	Project name:	
Cross street/directions to job site:		
Subdivision: South Cooper Mtn Hts	Lot no.: 148	
Tax map/parcel no.:		
DESCRIPTION OF WORK		
NSFR		
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: Lennar NW Inc.		
Address: 11807 NE 99th St. #1170		
City/State/ZIP: Vancouver, WA 98682		
Phone: (360) 258-7900	Fax: (360) 258-7901	
E-mail:		
APPLICANT		
Business name: Lennar NW Inc.		
Contact name: Juls Call		
Address: same as above		
City/State/ZIP:		
Phone: (360) 258-7906	Fax:	
E-mail: juls.call@lennar.com		
CONTRACTOR		
Business name: Legacy Heating, LLC		
Address: 227 SW Poplar Ct		
City/State/ZIP: McMinnville, OR 97128		
Phone: (503) 367-4752	Fax:	
E-mail: Legacyhvacpdx@gmail.com		
CCB lic.: 213172	City or metro lic.: 00012643	

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 >> Up to 100K BTU			
Furnace, incl. ductwork, vent, and liner **	1		46.75
Air conditioner 1	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	1		23.32
Gas fireplace/insert/stove	1		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	1		33.39
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5		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		#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)			
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.

Form B70-1003 REV 4/18

Authorized signature: <i>[Signature]</i>	Print name: Scott R. Griffin	Date: 9/11/18
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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. B2018-3537
Date Issued: 11-16-18	By: SO
	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: 15626 SW Wren Ln	
City/State/ZIP: BEAVERTON OR	
Suite/bldg./apt. no.:	Project name: RUSSELL
Cross street/directions to job site:	
Subdivision: WESTMONT Lot no.: 9	
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	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/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	374	
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 14.15			
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		\$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.

352.07

Authorized signature: <u>Andrew Gardner</u>	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:	Permit No. B2018-3401
Date Issued: 11-16-18	By: SO
	Payment Type: check

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: 15638 SW Wren Lane	
City/State/ZIP: BEAVERTON OR	
Suite/bldg./apt. no.:	Project name: RUSSELL
Cross street/directions to job site:	
Subdivision: WESTMONT	Lot no.: 3710
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
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	33.39	
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 14.15			
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		\$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.

424.93



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: 02/16/2018 Permit No. B2018-2872
 Date Issued: 11-16-18 By: JG
 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: 15639 SW Wren Ln	
City/State/ZIP: BEAVERTON OR	
Suite/bldg./apt. no.:	Project name: RUSSELL
Cross street/directions to job site:	
Subdivision: WESTMONT	Lot no.: 37
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
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 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

415.59
 Form B70-1003 REV 7/16



City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

B2018-5480

05350-BMC-18-00803

Approval Code: 05517G 11/16/2018 2:42:46PM
 E-mailed To: desiree@honkeheating.com

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 checked="" type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 15824 SW BLACKSTONE DR	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Killion	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129CA11700	
DESCRIPTION OF WORK	
replace gas furnace	
APPLICANT	
Name: Desiree Hamilton	
Phone: 5036663725	Fax: 5036660589
Email: desiree@honkeheating.com	
CONTRACTOR	
CCB lic. no.: 71762	
Business Name: HONKE HEATING & AIR CONDITIONING INC	
Contact:	
Address: 840 NE CLEVELAND AVE	
City/State/ZIP: , GRESHAM OR 97030-5720	
Phone: 5036663725	Fax: 5036660589
Email: tlenchitskyhonke1@gmail.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
TOTAL PERMIT FEE			\$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 Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00802

Approval Code: 06426G 11/16/2018 10:32:14AM
E-mailed To: lori@comfortsolutionspdx.com

B2018-5474

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, 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-18-00786

Approval Code: 007825 11/11/2018 8:20:59PM
E-mailed To: Assuredcomfortheating@gmail.com

B 2018-5368

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 Gas Fuel Piping, 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.

Handwritten mark resembling a stylized 'S' or signature.



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-18-00801

Approval Code: 094404 11/16/2018 8:00:10AM
E-mailed To: bbay@entekhvac.com

B2018-5469

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: 4495 SW 96TH AVE	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.: 5	
Project Name: STEELE	
Cross Street/directions to job site: OR-10 W & SW 96TH AVE	
Tax map/parcel no.: 1S114BA80051	
DESCRIPTION OF WORK	
INSTALLATION OF 80% GAS FURNACE	
APPLICANT	
Name: Brooke Bay	
Phone: 3604233010	Fax: 3608835465
Email: bbay@entekhvac.com	
CONTRACTOR	
CCB lic. no.: 49202	
Business Name: ENTEK CORPORATION	
Contact:	
Address: 1021 COLUMBIA BLVD	
City/State/ZIP: , LONGVIEW WA 98632	
Phone: 3604233010	Fax: 3604232091
Email:	
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
TOTAL PERMIT FEE			\$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.



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: 5-18-18	Permit No.: B2018-2153
Date Issued: 11-16-18	By: SO
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 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: 15609 SW Wren Ln	
City/State/ZIP: BEAVERTON OR	
Suite/bldg./apt. no.:	Project name: RUSSELL
Cross street/directions to job site:	
Subdivision: WESTMONT	Lot no.: 35
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: 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
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		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5	37.50	
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			#/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	-\$109.35		

Authorized signature: Andrew Gardner

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

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

445
415.59

Form B70-1003 REV 7/16



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: 11-30-18	Permit No.: B2018-5683
Date Issued: 11-30-18	By: <i>[Signature]</i>
	Payment Type: <i>Visa</i>

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: 8615 SW Canyon Rd	
City/State/ZIP: Portland, OR 97225	
Suite/bldg./apt. no.:	Project name: Plaid Pantry 214
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Push/Pull Replacement of rooftop Gas/Electric Package Unit. Unit to be placed on existing curb	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Plaid Pantry, Inc	
Address: 10025 SW Allan Blvd.	
City/State/ZIP: Beaverton, OR 97005	
Phone: 503-646-4246	Fax: —
E-mail: glenda@plaidpantry.com	
APPLICANT	
Business name: Polar Refrigeration, Inc.	
Contact name: Kasey Smith	
Address: 8819 NE 117 th Ave.	
City/State/ZIP: Vancouver, WA 98662	
Phone: 360-726-6586	Fax: —
E-mail: Kasey@polar-refrigeration.net	
CONTRACTOR	
Business name: Same as Applicant	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic.: 170015	City or metro lic.:

Authorized signature: *Kasey Smith*

Print name: Kasey Smith Date: 11/30/18

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
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)		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	
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			\$153.49 \$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

05350-BMC-18-00834

Approval Code: 030279 11/30/2018 9:03:28AM
E-mailed To: shayla@eworksnw.com

B2018-5680

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, 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-18-00835

Approval Code: 030119 11/30/2018 10:40:05AM

E-mailed To: djnelson@westernheating.com

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, Other Fuel Burning Appliances, 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-18-00836

Approval Code: 04519G 11/30/2018 11:58:17AM
E-mailed To: install@skyheating.com

B2018-5686

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 (Furnace), 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

05350-BMC-18-00837

Approval Code: 08540J 11/30/2018 2:05:23PM
E-mailed To: arin.rodarte@aaaiaq.com

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.



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: 11.30.18	Permit No.: B2018-5682
Date Issued: 11.30.18	By: SO
	Payment Type: MC

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: 11750 SW Barnes Road	
City/State/ZIP: Portland OR 97225	
Suite/bldg./apt. no.: 240	Project name: Wellness Center
Cross street/directions to job site:	
Subdivision: Lot no.:	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
add three boxes, ductwork and grilles, one bathroom 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

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 †		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		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	
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	
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
TOTAL PERMIT FEE			441.72 \$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.

Authorized signature:

Print name: Brad Manchester Date: 11/30/18

The values below are per item (each). Add your quantity per line item:

Item	Quantity	Fee	Total
Absorption Units over 1,000,000 Btu		6700.00	0.00
Absorption Units up to 1,000,000 Btu		3100.00	0.00
Absorption Units up to 1,750,000 Btu		4600.00	0.00
Absorption Units up to 100,000 Btu	1	1300.00	0.00
Absorption Units up to 500,000 Btu		2300.00	0.00
Air handling unit over 10,000 cfm		1600.00	0.00
Air handling unit up to 10,000 cfm	2	1000.00	0.00
Alteration of existing HVAC system	4	1000.00	0.00
Appliance vent (down draft, etc.)		600.00	0.00
Boiler/compressor over 50 HP		6700.00	0.00
Boiler/compressor up to 15 HP		2300.00	0.00
Boiler/compressor up to 3 HP		1300.00	0.00
Boiler/compressor up to 30 HP		3100.00	0.00
Boiler/compressor up to 50 HP		4600.00	0.00
Dryer exhaust		1000.00	0.00
Exhaust fan w/single duct (bath fan)	1	600.00	0.00
Exhaust system apart from heating or AC		1000.00	0.00
Fire/smoke dampers/duct smoke detectors		500.00	0.00
Fireplace		1000.00	0.00
Fuel piping 1 to 4 outlets		500.00	0.00
Fuel piping each additional outlet		100.00	0.00
Heat Pump		1600.00	0.00
Hood		1000.00	0.00
Incinerator commercial/industrial		6200.00	0.00
Incinerator domestic		1600.00	0.00
Install/relocate/replace floor furnace		1300.00	0.00
Install/replace furnace over 100,000 Btu		1500.00	0.00
Install/replace furnace up to 100,000 Btu		1300.00	0.00
Install/replace suspended heater		1300.00	0.00
Non-portable evaporative cooler		1000.00	0.00
Repair of equipment		1300.00	0.00
Solar system		1000.00	0.00
Vent for appliance other than furnace		600.00	0.00
Water Heater Vent		600.00	0.00
Woodstove		1000.00	0.00
Other:		600.00	0.00
		Total	0.00

Valuation	0
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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.: 52018-5675
Date Issued: 11-30-19	By: 50
	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: 5795 Sw Cranberry Ct	
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 A/C	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Phyllis Pratt	
Address: 5795 Sw Cranberry Ct	
City/State/ZIP: Beaverton OR 97007	
Phone: 503-819-8588	Fax:
E-mail:	
APPLICANT	
Business name: A-Action Heating & Cooling	
Contact name: Caryssa Zwirn	
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

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.	Eq.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **			
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			
\$14.16 for first four; \$4.03 for each additional			
Furnace		#outlets	Total # of fuel piping outlets:
Wall/suspender/unit heater		#outlets	
Water heater		#outlets	Total cost for fuel piping 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.

Authorized signature: Caryssa Z

Print name: Caryssa Zwirn Date: 11/29/18



City Of Beaverton

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

B2018-5657
Residential Mechanical Authorization To Begin Work

05350-BMC-18-00833

Approval Code: 05238G 11/29/2018 8:58:42AM
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: 70 NW 180TH AVE	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name: Hinkle Residence	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N131CC02900	
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
Heating/Cooling Appliances			
Heat Pump (Detached Homes Only)	1	\$61.06	\$61.06
Minimum Fees			
Balance of permit fees			\$36.57
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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

05350-BMC-18-00829

Approval Code: 018077 11/28/2018 12:17:27PM
 E-mailed To: nikkiguerlain@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: 6890 SW 161ST PL	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Poodry	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120BC01200	
DESCRIPTION OF WORK	
replacement of an existing gas furnace	
APPLICANT	
Name: Fran Poodry	
Phone: 6103489306	Fax:
Email: nikkiguerlain@gmail.com	
CONTRACTOR	
CCB lic. no.: 118441	
Business Name: BEAVERTON HEATING & A/C INC	
Contact:	
Address: 5400 SW 170TH AVE	
City/State/ZIP: , ALOHA OR 97007	
Phone: 5036491271	Fax: 5036496446
Email:	
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
TOTAL PERMIT FEE			\$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

05350-BMC-18-00828

Approval Code: H41230 11/28/2018 11:02:41AM
 E-mailed To: refinersdream@live.com

B2018-5632

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: 6505 SW EVAN CT	
City/State/ZIP: BEAVERTON OR 97223	
Suite/bldg./apt.no.:	
Project Name: SW Evan	
Cross Street/directions to job site: SW Oleason	
Tax map/parcel no.: 1S124AD07700	
DESCRIPTION OF WORK	
Extend gas line from meter to outside BBQ and Fire Pit. Run gas line under subarea of home to BBQ stub up on deck and to Fire Pit stub out in backyard	
APPLICANT	
Name: Kevin Ryan	
Phone: 9717175409	Fax:
Email: refinersdream@live.com	
CONTRACTOR	
CCB lic. no.: 219643	
Business Name: LIONHEART FIRE & HEARTH LLC	
Contact:	
Address: 5717 BONITA RD	
City/State/ZIP: LAKE OSWEGO OR 97035	
Phone: 5034431376	Fax:
Email:	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Minimum Fees			
Balance of permit fees			\$83.48
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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 Millikan Way
 Beaverton, OR 97076
 Phone: 503-526-2542
 Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00827

Approval Code: 118272 11/28/2018 9:27:29AM
 E-mailed To: service@havenspapoolhearth.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: 14255 SW CHERRYHILL DR	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: BUCHMANN	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121BC05800	
DESCRIPTION OF WORK	
INSTALL GAS FIREPLACE INSERT	
APPLICANT	
Name: STEPHAN DRAPEAU	
Phone: 5036559440	Fax: 5036559514
Email: service@havenspapoolhearth.com	
CONTRACTOR	
CCB lic. no.: 198326	
Business Name: CCRI INC	
Contact:	
Address: 10560 SE HWY 212	
City/State/ZIP: , CLACKAMAS OR 97015	
Phone: 5036559440	Fax: 5036559514
Email: admin@havenspapoolhearth.com	
Metro lic. no.:	City lic. no.:

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

B2018-5625
Residential Mechanical Authorization To Begin Work

05350-BMC-18-00830

Approval Code: 061947 11/28/2018 12:47:01PM
 E-mailed To: idaliajovel1@yahoo.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: 1090 NW 161ST PL	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N132BC00800	
DESCRIPTION OF WORK	
Add a gas pipe for 3 fixtures: 1 barbecue 1 stove 1 fireplace	
APPLICANT	
Name: Francisco Alfaro	
Phone: 5038671815	Fax:
Email: idaliajovel1@yahoo.com	
CONTRACTOR	
CCB lic. no.: 209453	
Business Name: DOUBLE A PLUMBING LLC	
Contact:	
Address: 4630 SE 75TH AVE	
City/State/ZIP: , PORTLAND OR 97206	
Phone: 5038332764	Fax:
Email: idaliajovel1@yahoo.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Other Fuel Burning Appliances			
Gas stove/range	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$50.09
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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 Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00831

Approval Code: 04517G 11/28/2018 2:08:17PM
E-mailed To: orders-retail-or@firesidedist.com

B2018-5648

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: Other Fuel Burning Appliances, Wood/pellet stove, 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 Millkan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

B2018-5650

05350-BMC-18-00832

Approval Code: 04327D 11/28/2018 2:52:20PM
E-mailed To: michellet@jacobsheating.com

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.



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: 13955 SW MILLIKAN WAY	
City/State/ZIP: BEAVERTON, OR 97005	
Suite/bldg./apt. no.:	Project name: Nike M73 Phase 4
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.: 1S109CD00200	
DESCRIPTION OF WORK	
Nike M73 Phase 4 Chiller Expansion	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Nike, Inc	
Address: One Bowerman Drive	
City/State/ZIP: Beaverton, OR 97005	
Phone: (503) 703-5814	Fax:
E-mail:	
APPLICANT	
Business name: TCM Corp	
Contact name: Aaron Marlia	
Address: 4800 N Channel Avenue	
City/State/ZIP: Portland, Oregon 97217	
Phone: (503) 285-9851	Fax: (503) 285-9978
E-mail: aaron.marlia@tcmcorp.com	
CONTRACTOR	
Business name: TCM Corp	
Address: 4800 N Channel Avenue	
City/State/ZIP: Portland, Oregon 97217	
Phone: (503) 285-9851	Fax: (503) 285-9978
E-mail: aaron.marlia@tcmcorp.com	
CCB lic.: 4944	City or metro lic.:

Authorized signature:

Print name:

Ben Ghelinc

Date:

11/19/18

OFFICE USE ONLY

Date Received: 11-8-18	Permit No.: 2018-0321
Date Issued: 11-28-18	By: SD
	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.
***Use Table on Page 2 for value.**

*Value: \$ 283,032

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 **		0.00	
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)		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 checked="" type="checkbox"/>	Check for Plan Review (25% of permit fee)		23.03
		State surcharge (12% of permit fee)	11.72
		TOTAL PERMIT FEE	\$132.38

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.

393.17



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-18-00826

Approval Code: 00647G 11/27/2018 4:33:55PM
E-mailed To: bjpelster@gmail.com

B2018-5612

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.



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: 11.28.18	Permit No.: B2018-5609
Date Issued: 11.28.18	By: SO
	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: 12700 SW Trigger DR	
City/State/ZIP: Beaverton, Ore 97008	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Installing gas piping for a gas Range & BBQ	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: CHUCK WHISMAN	
Address: 12700 SW Trigger DR	
City/State/ZIP: Beaverton Ore 97008	
Phone: 503-816-0786	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Holmes Installation Svc	
Address: 33535 NW VADIS RD	
City/State/ZIP: Cornelius Ore 97113	
Phone: 503-267-7574	Fax:
E-mail:	
CCB lic.: 102473	City or metro lic.: 4172

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/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	X	#/outlets	Total cost for fuel piping outlets:
Barbecue	X	#/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.

Authorized signature: Ray Planders

Print name: Ray Planders Date: 11/23/18



City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

132018 - 5607

05350-BMC-18-00825

Approval Code: 004900 11/27/2018 1:02:51PM
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: 2370 SW 81ST AVE	
City/State/ZIP: BEAVERTON OR 97225	
Suite/bldg /apt.no.:	
Project Name: Kennedy	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S112BB00500	
DESCRIPTION OF WORK	
Install 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
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Other Fuel Burning Appliances			
Gas or wood fireplace/insert	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$50.09
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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.



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: 4/23/2018	Permit No.: 152018-1730
Date Issued: 11-28-18	By: SG
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"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 14570 SW Farmington Rd.	
City/State/ZIP: Beaverton, OR 97005	
Suite/bldg./apt. no.:	Project name: Adalyn Place
Cross street/directions to job site:	
Cross Street - Murray	
Subdivision: Adalyn Place	Lot no.: 8
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Adalyn Place LLC	
Address: 4900 SW Griffith Drive	
City/State/ZIP: Beaverton, OR 97005	
Phone: (503) 320-4555	Fax:
E-mail: paul@appekgrouppnw.com	
APPLICANT	
Business name: Creekside Homes, Inc	
Contact name: Isaac Mitchell	
Address: 219 NE Hwy 99W	
City/State/ZIP: McMinnville, OR 97128	
Phone: (503) 560-7295	Fax:
E-mail: isaac@creeksidehomes.net	
CONTRACTOR	
Business name: Infinite Heating/Cooling LLC	
Address: 1600 California Way	
City/State/ZIP: Longview, WA 98632	
Phone: 360-261-6545	Fax: 360-846-1730
E-mail: Laurie.thac@gmail.com	
CCB lic.: 216058	City or metro lic.: 32027

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/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)	3	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		#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	
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

347.90

Authorized signature:

Print name: Laurie D. Pilger Date: 2/16/18



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: <u>4/23/2018</u>	Permit No.: <u>B2018-4639</u>
Date Issued: <u>11-28-18</u>	By: <u>50</u>
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"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: <u>14570 SW Farmington Rd.</u>	
City/State/ZIP: <u>Beaverton, OR 97005</u>	
Suite/bldg./apt. no.:	Project name: <u>Adalyn Place</u>
Cross street/directions to job site:	
<u>Cross Street - Murray</u>	
Subdivision: <u>Adalyn Place</u>	Lot no.: <u>9</u>
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: <u>Adalyn Place LLC</u>	
Address: <u>4900 SW Griffith Drive</u>	
City/State/ZIP: <u>Beaverton, OR 97005</u>	
Phone: <u>(503) 320-4555</u>	Fax:
E-mail: <u>paul@appekgrouppnw.com</u>	
APPLICANT	
Business name: <u>Creekside Homes, Inc</u>	
Contact name: <u>Isaac Mitchell</u>	
Address: <u>219 NE Hwy 99W</u>	
City/State/ZIP: <u>McMinnville, OR 97128</u>	
Phone: <u>(503) 560-7295</u>	Fax:
E-mail: <u>isaac@creeksidehomes.net</u>	
CONTRACTOR	
Business name: <u>Infinite Heating/Cooling LLC</u>	
Address: <u>460 California Way</u>	
City/State/ZIP: <u>Longview, WA 98032</u>	
Phone: <u>360.267.6545</u>	Fax: <u>360.846.1730</u>
E-mail: <u>Laurie.lhac@gmail.com</u>	
CCB lic.: <u>216058</u>	City or metro lic.: <u>32027</u>

Authorized signature:

Print name: Laurie D. Pilger Date: 2/16/18

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
Heating/cooling **For Furnace, select>> Select One			
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	
Other fuel appliances			
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	
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	
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	
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 Milikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00821

Approval Code: 116290 11/26/2018 9:09:26AM
E-mailed To: service@havenspapoolhearth.com

B2018-5572

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 columns: Description, Qty., Ea., Total. Rows include: Other Fuel Burning Appliances, Wood/pellet stove, 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

B2018-5576
Residential Mechanical Authorization To Begin Work

05350-BMC-18-00822

Approval Code: 08172G 11/26/2018 1:49:39PM
 E-mailed To: install@columbianw.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: 6795 SW 153RD AVE	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120AC10900	
DESCRIPTION OF WORK	
Replace gas furnace	
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
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
TOTAL PERMIT FEE			\$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

B2018-5578
Residential Mechanical Authorization To Begin Work

05350-BMC-18-00823

Approval Code: 716230 11/26/2018 3:03:07PM
 E-mailed To: info@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: 6762 SW 158TH AVE	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120BD04000	
DESCRIPTION OF WORK	
replace furnace, replace ac	
APPLICANT	
Name: Jack Hansen	
Phone: 5036126677	Fax: 5036923084
Email: info@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
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Minimum Fees			
Balance of permit fees			\$4.13
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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

05350-BMC-18-00818

Approval Code: 04388G 11/23/2018 8:51:47AM
E-mailed To: install@columbianw.com

B2018-5560

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-18-00819

Approval Code: 41617P 11/23/2018 1:47:04PM

E-mailed To: lisap@roth-heat.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 Heating/Cooling Appliances (Furnace), 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

B2018-5570 Residential Mechanical Authorization To Begin Work

05350-BMC-18-00820

Approval Code: 016201 11/26/2018 8:10:21AM
E-mailed To: info@bullmountainmech.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.

FEE SCHEDULE table with 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

132018-5602

05350-BMC-18-00824

Approval Code: 017263 11/27/2018 8:36:09AM
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: 8730 SW 147TH TER	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.: 104	
Project Name: zundell	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129AD06700	
DESCRIPTION OF WORK	
Installing a gas furnace	
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
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
TOTAL PERMIT FEE			\$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.



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: 11-27-18	Permit No.: B2018-5599
Date Issued: 11-27-18	By: JG
Payment Type: Master card	

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: 14645 SW Farmington Road	
City/State/ZIP: Beaverton OR 97007	
Suite/bldg./apt. no.:	Project name: Maryville Nursing
Cross street/directions to job site:	
Subdivision: Lot no.:	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
replace 27 wall mounted fan coile with chilled water coil and electric heat	
<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: 11/27/18

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: \$ 0.00 104,000			
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 †		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		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	
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	
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
TOTAL PERMIT FEE		1067.93	\$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.



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: 11-27-18	Permit No.: B2018-5598
Date Issued: 11-27-18	By: SG
Payment Type: Check	

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: 10780 SW Beaverton Hillsdale Hwy	
City/State/ZIP: Beaverton Or. 97005	
Suite/bldg./apt. no.:	Project name: Quality Granite & Cabinets
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
1 - Radiant Heaters in Warehouse	
<input type="checkbox"/> PROPERTY OWNER	<input checked="" type="checkbox"/> TENANT
Name: Quality Granite & Cabinet	
Address: 10780 SW Beaverton Hillsdale Hwy.	
City/State/ZIP: Beaverton Or. 97005	
Phone: 503-372-9511	Fax:
E-mail:	
APPLICANT	
Business name: Specialty Heating & Cooling	
Contact name: Jeff Schwab	
Address: 7500 SW Tech Center Dr. Suite 130	
City/State/ZIP: Tigard Or. 97223	
Phone: 503-616-0773	Fax:
E-mail: jeffs@specialtyheating.com	
CONTRACTOR	
Business name: Specialty Heating & Cooling	
Address: 7500 SW Tech Center Dr.	
City/State/ZIP: Tigard Or. 97223	
Phone: 503-616-0773	Fax:
E-mail: jeffs@specialtyheating.com	
CCB lic.: 66578	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.			
\$4,500			
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 †		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		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	
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	
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			
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			
TOTAL PERMIT FEE		153.47	

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: *Jeff Schwab*

Print name: Jeff Schwab Date: 11/9/18



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: <u>11-26-18</u>	Permit No.: <u>B2018-55608</u>
Date Issued: <u>11-26-18</u>	By: <u>HL</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"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: <u>7425 SW 162ND PLACE</u>	
City/State/ZIP: <u>BEAVERTON, OR. 97007</u>	
Suite/bldg./apt. no.:	Project name: <u>BANZER</u>
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<u>REPLACE EXISTING GAS FURNACE</u>	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: <u>DAVE BANZER</u>	
Address: <u>7425 SW 162ND PLACE</u>	
City/State/ZIP: <u>BEAVERTON, OR. 97007</u>	
Phone: <u>(503) 887-0067</u>	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: <u>ABLE HEATING & COOLING LLC</u>	
Address: <u>16285 SW 85TH AVE. SUITE 105</u>	
City/State/ZIP: <u>TIGARD, OR. 97223</u>	
Phone: <u>(503) 579-2250</u>	Fax: <u>(503) 620-3980</u>
E-mail: <u>INFO@ABLEHEATINGANDCOOLING.COM</u>	
CCB lic.: <u>184392</u>	City or metro lic.: <u>10054</u>

Authorized signature: [Signature]

Print name: KELLY WILHITE Date: 11/26/18

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
Heating/cooling **For Furnace, select>> Up to 100K BTU		<input checked="" type="checkbox"/>	
Furnace, incl. ductwork, vent, and liner **	1	46.75	46.75
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	Total cost for fuel piping 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	
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

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: 7721 SW Nimbus	
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apt. no.: Bldg. 31/Ste. F	Project name: Parkside 31-6
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Replace HVAC Unit	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Harsch Investment Properties	
Address: 8725 SW Cirrus Drive	
City/State/ZIP: Beaverton, OR 97008	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: Oregon-Aire Inc.	
Contact name: Ian McDonald	
Address: 7715 NE 33rd Drive Ste. A	
City/State/ZIP: Portland, OR 97211	
Phone: (503) 335-2222	Fax:
E-mail: imcdonald@oregon-aire.com	
CONTRACTOR	
Business name: Oregon-Aire Inc.	
Address: 7715 NE 33rd Drive	
City/State/ZIP: Portland, OR 97211	
Phone: (503) 335-2222	Fax: (503) 335-9977
E-mail: imcdonald@oregon-aire.com	
CCB lic.: 64235	City or metro lic.:

Authorized signature:

Ian McDonald

Print name: Ian McDonald

Date: 10/03/18

APPROVED 10-17 BSB

RECEIVED

OFFICE USE ONLY	
Date Received: OCT 15 2018	Permit No.: 15288-4709
Date Issued: 10-26-18	By: SO
CITY OF BEAVERTON BUILDING DIVISION	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.			
*Use Table on Page 2 for value.			
*Value: \$ 1,000.00			
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
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.

153.49

APPROVED 10-29-18 BSB



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: 10/15/2018	Permit No.: B2018-4706
Date Issued: 11-26-18	By: SG
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 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: 7889 SW Cirrus	
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apt. no.: Bldg. 25	Project name: Parkside 25-7
Cross street/directions to job site:	
Subdivision: Lot no.:	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Replace HVAC Unit	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Harsch Investment Properties	
Address: 8725 SW Cirrus Drive	
City/State/ZIP: Beaverton, OR 97008	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: Oregon-Aire Inc.	
Contact name: Ian McDonald	
Address: 7715 NE 33rd Drive Ste. A	
City/State/ZIP: Portland, OR 97211	
Phone: (503) 335-2222	Fax:
E-mail: imcdonald@oregon-aire.com	
CONTRACTOR	
Business name: Oregon-Aire Inc.	
Address: 7715 NE 33rd Drive	
City/State/ZIP: Portland, OR 97211	
Phone: (503) 335-2222	Fax: (503) 335-9977
E-mail: imcdonald@oregon-aire.com	
CCB lic.: 64235	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: \$ 1,000.00

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	1	46.75	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	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.

153.49

Authorized signature: *Ian McDonald*

Print name: Ian McDonald Date: 10/03/18



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

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: 7877 SW Cirrus	
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apt. no.: Bldg. 25	Project name: Parkside 25-4
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Replace HVAC Unit	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Harsch Investment Properties	
Address: 8725 SW Cirrus Drive	
City/State/ZIP: Beaverton, OR 97008	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: Oregon-Aire Inc.	
Contact name: Ian McDonald	
Address: 7715 NE 33rd Drive Ste. A	
City/State/ZIP: Portland, OR 97211	
Phone: (503) 335-2222	Fax:
E-mail: imcdonald@oregon-aire.com	
CONTRACTOR	
Business name: Oregon-Aire Inc.	
Address: 7715 NE 33rd Drive	
City/State/ZIP: Portland, OR 97211	
Phone: (503) 335-2222	Fax: (503) 335-9977
E-mail: imcdonald@oregon-aire.com	
CCB lic.: 64235	City or metro lic.:

Authorized signature:

Print name: Ian McDonald

Date: 10/03/18

RECEIVED 7

OFFICE USE ONLY	
Date Received: OCT 15 2018	Permit No. B2018-4710
Date Issued: 11-26-18	By: SD
CITY OF BEAVERTON BUILDING DIVISION	
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.

***Use Table on Page 2 for value.**

*Value: \$ 1,000.00

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
TOTAL PERMIT FEE	\$153.49 \$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

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: 7877 SW Cirrus	
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apt. no.: Bldg. 25	Project name: Parkside 25-3
Cross street/directions to job site:	
Subdivision: Lot no.:	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Replace HVAC Unit	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Harsch Investment Properties	
Address: 8725 SW Cirrus Drive	
City/State/ZIP: Beaverton, OR 97008	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: Oregon-Aire Inc.	
Contact name: Ian McDonald	
Address: 7715 NE 33rd Drive Ste. A	
City/State/ZIP: Portland, OR 97211	
Phone: (503) 335-2222	Fax:
E-mail: imcdonald@oregon-aire.com	
CONTRACTOR	
Business name: Oregon-Aire Inc.	
Address: 7715 NE 33rd Drive	
City/State/ZIP: Portland, OR 97211	
Phone: (503) 335-2222	Fax: (503) 335-9977
E-mail: imcdonald@oregon-aire.com	
CCB lic.: 64235	City or metro lic.:

OFFICE USE ONLY

Date Received:	Permit No.: B2018-4707
Date Issued: OCT 15 2018 11-26-18	By: SO
	Payment Type: Visc

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: \$ 1,000.00

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	
TOTAL PERMIT FEE		\$153.49	\$409.36

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:

Ian McDonald

Print name: Ian McDonald

Date: 10/03/18

Bldg B2017-4376 CORRECT



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: 1/8/2018	Permit No.: B2018-4091
Date Issued: 11-26-18	By: SO
	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 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: 8329 SW Cirrus	
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site:	
Cirrus and Hall	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Replace one HVAC unit	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Harsch Investment Properties	
Address: 8725 SW Cirrus Drive	
City/State/ZIP: Beaverton, OR 97008	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: Oregon-Aire, Inc	
Contact name: Jim McDonald	
Address: 7715 NE 33rd Drive	
City/State/ZIP: Portland, OR 97211	
Phone: (503) 572-0067	Fax:
E-mail: jim.mcdonald@oregon-aire.com	
CONTRACTOR	
Business name: Oregon-Aire, Inc.	
Address: 7715 NE 33rd Drive	
City/State/ZIP: Portland, OR 97211	
Phone: (503) 335-2222	Fax:
E-mail: jim.mcdonald@oregon-aire.com	
CCB lic.: 64235	City or metro lic.:
Authorized signature:	
Print name: Jim McDonald	Date: 01/05/18

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: \$ 1,000.00			
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	1	44.10	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		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	
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	
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			141.73
Minimum permit fee			
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			17.01
TOTAL PERMIT FEE			\$161.91

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

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: 8026 SW Nimbus Avenue	
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apt. no.: Suite 7	Project name: Equip Exhaust
Cross street/directions to job site: Nimbus North of Hall Blvd	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Furnish and install hood, roof mounted fan, and ductwork to exhaust passive heat and production odor	
<input type="checkbox"/> PROPERTY OWNER	<input checked="" type="checkbox"/> TENANT
Name: Creative Safety Supply	
Address: 8026 SW Nimbus Avenue Suite 7	
City/State/ZIP: Beaverton, OR 97008	
Phone: 866-777-1360	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Oregon-Aire, Inc	
Address: 7715 NE 33rd Drive Suite A	
City/State/ZIP: Portland, OR 97211	
Phone: 503-335-2222	Fax: 503-335-9977
E-mail: mtidwell@oregon-aire.com	
CCB lic.: 64235	City or metro lic.: 1557

OFFICE USE ONLY	
Date Received:	Permit No.: B2018-5556
Date Issued: 11-26-18	By: SG
	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. *Use Table on Page 2 for value.
*Value: \$ 0.00 ^{#3,700.00}

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		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
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. 1/6/19

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

Authorized signature: Matthew Tidwell
 Print name: Matt Tidwell Date: 11/19/18



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.: B2018-5558
Date Issued: 11-26-18	By: SO
	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"/> Accessory building
	<input type="checkbox"/> Master builder
	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 8750 Bridletrail Ave.	
City/State/ZIP: Beaverton OR 97008	
Suite/bldg./apt. no.:	Project name: SARVER
Cross street/directions to job site: Stimpup Murray to Stimpup on to Bridletrail Ave.	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Bathroom fan	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Adam & Lisa Sarver	
Address: 8750 Bridletrail Ave.	
City/State/ZIP: Beaverton OR 97008	
Phone: (503) 597 9736	Fax:
E-mail:	
APPLICANT	
Business name: Fox Creek Painting & Construction LLC	
Contact name: Brandon Davis	
Address: P.O. Box 1587	
City/State/ZIP: Silverton OR 97381	
Phone: (503) 710 8495	Fax:
E-mail: LLC.foxcreek@yahoo.com	
CONTRACTOR	
Business name: Fox Creek Painting & Construction LLC	
Address: P.O. Box 1587	
City/State/ZIP: Silverton OR 97381	
Phone: (503) 710-8495	Fax:
E-mail: LLC.foxcreek@yahoo.com	
CCB lic.: 182558	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 **			
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	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.

Authorized signature:	Date: Nov 26, 2018
Print name: Brandon Davis	



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: 11-21-18	Permit No.: B2018-5553
Date Issued: 11-21-18	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"/> 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: 6977 SW TIERRA DEL MAR DRIVE	
City/State/ZIP: BEAVERTON, OR, 97007	
Suite/bldg./apt. no.:	Project name: WALL
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
REPLACE EXISTING GAS FURNACE AND A/C UNIT	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: BRADLEY WALL	
Address: 6977 SW TIERRA DEL MAR DRIVE	
City/State/ZIP: BEAVERTON, OR, 97007	
Phone: (408) 203-2491	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

Authorized signature: [Signature]
 Print name: KELLY WILHITE Date: 11/19/18

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
Heating/cooling **For Furnace, select>> Up to 100K BTU		<input checked="" type="checkbox"/>	
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** 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	
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 Milikan Way
 Beaverton, OR 97076
 Phone: 503-526-2542
 Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00817

Approval Code: 07233G 11/21/2018 1:42:41PM
 E-mailed To: install@skyheating.com

B2018-5551

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: 16380 SW MELINDA ST	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: 18-428rf banick	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120CB02201	
DESCRIPTION OF WORK	
INSTALL FURNACE	
APPLICANT	
Name: Kelly Broderick	
Phone: 5032359083	Fax: 5032350454
Email: install@skyheating.com	
CONTRACTOR	
CCB lic. no.: 50244	
Business Name: SKY HEATING & AIR CONDITIONING INC	
Contact:	
Address: 19305 SW TETON AVE	
City/State/ZIP: , TUALATIN OR 97062	
Phone: 5032359083	Fax: 5032350454
Email: officemanager@skyheating.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
TOTAL PERMIT FEE			\$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 Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

B2018-5545

05350-BMC-18-00816

Approval Code: 02331P 11/21/2018 8:35:25AM
E-mailed To: davis.deborah@yahoo.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 4765, Beaverton, OR 97076
 Phone: (503) 526-2403; Fax: (503) 526-2550
 Internet address: www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received:	Permit No.: B2018-5541
Date Issued: 11-21-2018	By: SO
	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 - DECONSTRUCTION	
<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: 35 Sw 167th Ave	
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	
Install Furnace	
PROPERTY OWNER	
Name: Allen Stetson	
Address: 35 Sw 167th Ave	
City/State/ZIP: Beaverton OR 97006	
Phone: 971-255-3963	Fax:
E-mail:	
APPLICANT	
Business name: A-Action Heating & Cooling	
Contact name: Caryssa	
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: *Caryssa*
 Print name: Caryssa Fournier Date: 11/20/18

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.	Ea.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **	1		
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/fuel 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	
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.



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-18-00815

Approval Code: 181182 11/20/2018 6:18:23PM
 E-mailed To: sullirob@toucanconstructionllc.com

B2018-5534

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: 6565 SW NEHALEM LN	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: olsen	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120AD01300	
DESCRIPTION OF WORK	
pellet insert in living room	
APPLICANT	
Name: Rob Sullivan	
Phone: 5035683427	Fax:
Email: sullirob@toucanconstructionllc.com	
CONTRACTOR	
CCB lic. no.: 213332	
Business Name: TOUCAN CONSTRUCTION LLC	
Contact:	
Address: 3017 SE ERIC ST	
City/State/ZIP: , HILLSBORO OR 97123	
Phone: 5035683427	Fax:
Email: sullirob@toucanconstructionllc.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Other Fuel Burning Appliances			
Wood/pellet stove	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$64.24
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
TOTAL PERMIT FEE			\$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.

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

Residential Mechanical Authorization To Begin Work

B2018-5501

05350-BMC-18-00811

Approval Code: 06045G 11/19/2018 9:52:02PM
 E-mailed To: emeraldoutdoorliving@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: 8750 SW BRIDLETRAIL AVE	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Sarver	
Cross Street/directions to job site:	
Tax map/parcel no.: 171217DC07845 1S128BD00600	
DESCRIPTION OF WORK	
Install new NG fireplace insert and venting.	
APPLICANT	
Name: Chris Cudd	
Phone: 5033709355	Fax: 5033998964
Email: emeraldoutdoorliving@hotmail.com	
CONTRACTOR	
CCB lic. no.: 149569	
Business Name: EMERALD OUTDOOR LIVING INC	
Contact:	
Address: 2520 SILVERTON RD NE	
City/State/ZIP: , SALEM OR 97301	
Phone: 5033709355	Fax: 5033998964
Email:	
Metro lic. no.:	City lic. no.:

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

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