



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-18-00578

Approval Code: 04938G 8/20/2018 3:41:33PM
E-mailed To: deborah@fourseasonsheatair.com

B2018-3887

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-18-00579

Approval Code: 71023C 8/20/2018 3:53:24PM
E-mailed To: garokenenergy@frontier.com

B 2018-3888

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: 9890 SW HIALEAH PL	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128DC07100	
DESCRIPTION OF WORK	
Push pull gas furnace	
APPLICANT	
Name: Donna Jordan	
Phone: 503-848-3838	Fax: 503-356-8001
Email: garokenenergy@frontier.com	
CONTRACTOR	
CCB lic. no.: 43124	
Business Name: GAROKEN ENERGY COMPANY INC	
Contact:	
Address: 3565 SW 182ND AVE	
City/State/ZIP: , BEAVERTON OR 97006-3915	
Phone: 5038483838	Fax: 5033569002
Email: garokenenergy@frontier.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
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.

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City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00580

Approval Code: 06286G 8/20/2018 4:22:10PM
E-mailed To: orders-retail-or@firesidedist.com

B 2018-3890

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: 7195 SW 163RD PL	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120CB10000	
DESCRIPTION OF WORK	
install 15 ft gas line and 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
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

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. 152018-3885
Date Issued: 8/20/18	Per
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: 9725 SW CARRIAGE WAY	
City/State/ZIP: BEAVERTON, OR. 97008	
Suite/bldg./apt. no.:	Project name: CHI/MILLER
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
REPLACE EXISTING A/C UNIT	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: HOLLY CHI/FRANCES MILLER	
Address: 9725 SW CARRIAGE WAY	
City/State/ZIP: BEAVERTON, OR. 97008	
Phone: (503) 701-2449	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: *K. Wilhite*
 Print name: KELLY WILHITE Date: 08/17/18

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	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/fue/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		97.83	
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 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: 6637 SW MILES CT	
City/State/ZIP: BEAVERTON	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
MOVING RANGE HOOD + GAS LINE TO NEW LOCATIONS	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: JESSE + LINDA GARDINER	
Address: 6637 SW MILES CT	
City/State/ZIP: BEAVERTON	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: SUITE ADDITIONS	
Contact name: TIM JORGENSEN	
Address: 7383 SW SPRUCE ST	
City/State/ZIP: TIGARD OR 97223	
Phone: 503-621-2172	Fax:
E-mail: TIM@SUITE-ADDITIONS.COM	
CONTRACTOR	
Business name:	
Address: SAME	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic.: 201364	City or metro lic.:

OFFICE USE ONLY	
Date Received:	Permit No.: 152018-3880
Date Issued: 8/20/18	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>> 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/crawl/space 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	1
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: **TIM JORGENSEN** Date: **8-20-18**



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: 6/22/2018	Permit No. 152018-2772
Date Issued: 8/20/2018	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: 11420 SW 14th AVE	
City/State/ZIP: BEAVERTON	
Suite/bldg./apt. no.:	Project name: 14th
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
INSTALL GAS TO STOVE, NEW VENTING @ HOOD & BATHS - NEW 90% EFF FURN	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: PASEM HADEED	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: MICHAEL NEDEURK	
Contact name: M J N & ASSOC	
Address: 5978 SE 29th TERRACE	
City/State/ZIP: BRESHAM OR 97080	
Phone: 503-936-5586	Fax:
E-mail: Mike @ M J N BUILDER	
CONTRACTOR	
Business name: E and S Heating & AC	NOT DETERMINED
Address: 14784 NW Sethack Ln	
City/State/ZIP: Pdx OR 97229	
Phone: 503-802-1831	Fax: 503-466-2317
E-mail: JIMENEZ ELHEM@9mail.com	
CCB lic.: 219407	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	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)	2	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	Wall/suspended/unit heater	Water heater	Fireplace/log lighter/gas log
1			1
#/outlets	#/outlets	#/outlets	#/outlets
			0
Range	Barbecue	Clothes dryer	Other:
1	1		
#/outlets	#/outlets	#/outlets	#/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	

Authorized signature: [Signature]

Print name: ERNIE JIMENEZ Date: 8/20/18

This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete. **195.12**

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

Form B70-1003 REV 4/18



Mechanical Permit Application

City of Beaverton Community Development
 Building Division
 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: 6/27/2018	Permit No. B2018-2825
Date Issued: 8/20/2018	Payment Type:

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input checked="" 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: 11670 SW 11th St	
City/State/ZIP: Beaverton, OR, 97005	
Suite/bldg./apt. no.:	Project name: Fitzpatrick Addit'n
Cross street/directions to job site: On SW 11th St, between Lombard and Alger	
Subdivision: Lombard Gardens	Lot no.: 7
Tax map/parcel no.: 1S115CD03700	
DESCRIPTION OF WORK	
Relocation of furnace/ductwork, replace water heater, relocation of clothes dryer (including exhaust), bath fan installation	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Tara Fitzpatrick	
Address: 11670 SW 11th St	
City/State/ZIP: Beaverton, OR, 97005	
Phone: (503) 953-3669	Fax:
E-mail: fitzpatr15@up.edu	
APPLICANT	
Business name: Self	
Contact name: Tara Fitzpatrick	
Address: 11670 SW 11th St	
City/State/ZIP: Beaverton, OR, 97005	
Phone: (503) 953-3669	Fax:
E-mail: fitzpatr15@up.edu	
CONTRACTOR	
Business name: Self	
Address: 11670 SW 11th St	
City/State/ZIP: Beaverton, OR, 97005	
Phone: (503) 953-3669	Fax:
E-mail: fitzpatr15@up.edu	
CCB lic.:	City or metro lic.:
Authorized signature: <i>Tara R Fitzpatrick</i>	
Print name: Tara R Fitzpatrick	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: \$6,700.00			
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	
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	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	46.64
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	3
Fireplace/log lighter/gas log		#/outlets	
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer	1	#/outlets	
Other:		#/outlets	14.15
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			130.86
Minimum permit fee			
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			15.70
TOTAL PERMIT FEE			\$146.56

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

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00576

Approval Code: 358408 8/20/2018 11:31:38AM
E-mailed To: hroffice@heatrelieftoday.com

B2018-3876

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 Environmental Exhaust and Ventilation, 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

OFFICE USE ONLY	
Date Received:	Permit No. B2018-3872
Date Issued: 8/20/2018	Payment Type:

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 14435 SW Yearling way	
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	
install hood range	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Kayla Truong	
Address: 14435 SW Yearling way	
City/State/ZIP: Beaverton OR 97008	
Phone: 971 533 1956	Fax:
E-mail: Kayla.truong@gmail.com	
APPLICANT	
Business name:	
Contact name: Kayla Truong	
Address: 14435 SW Yearling way	
City/State/ZIP: Beaverton OR 97008	
Phone: 971 533 1956	Fax:
E-mail: Kayla.truong@gmail.com	
CONTRACTOR	
Business name:	
Address: same as above	
City/State/ZIP: same as above	
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	
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		\$ 33.39	
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: Kayla Truong
 Print name: **KAYLA TRUONG** Date: **8/15/18**



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: 8-20-18	Permit No.: 82018-3868
Date Issued: 8-20-18	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: 125 SW 171ST AVE	
City/State/ZIP: BEAVERTON, OR. 97006	
Suite/bldg./apt. no.:	Project name: HUTCHINSON
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
REPLACE EXISTING GAS FURNACE	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: MARK HUTCHINSON	
Address: 125 SW 171ST AVE.	
City/State/ZIP: BEAVERTON, OR. 97006	
Phone: (503) 504-4779	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: ABLE HEATING & COOLING LLC	
Address: 16285 SW 85TH AVE SUITE 105	
City/State/ZIP: TIGARD, OR. 97224	
Phone: (503) 579-2250	Fax: (503) 620-3980
E-mail: INFO@ABLEHEATINGANDCOOLING.COM	
CCB lic.: 184392	City or metro lic.: 10054

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit. *Use Table on Page 2 for value.			
**Value: \$0.00			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace, select>> Up to 100K BTU <input checked="" type="checkbox"/>			
Furnace, ind. ductwork, vent, and liner **	1	46.75	46.75
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
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: KELLY WILHITE Date: 08/17/18



City Of Beaverton

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

B2018-3864
Residential Mechanical Authorization To Begin Work

05350-BMC-18-00575

Approval Code: 03252G 8/17/2018 10:14:07AM
E-mailed To: jc@greenboxmechanical.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: 12390 SW 7TH ST	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name: Nemecc	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S115CB06300	
DESCRIPTION OF WORK	
ADD VENTILATION TO BATHFAN	
APPLICANT	
Name: JC Kootnekoff	
Phone: 5032220555	Fax:
Email: jc@greenboxmechanical.com	
CONTRACTOR	
CCB lic. no.: 214076	
Business Name: GREEN PROPERTY CONCEPTS LLC	
Contact:	
Address: 3265 NW 29TH AVE	
City/State/ZIP: , PORTLAND OR 97210	
Phone: 5032220555	Fax:
Email: jc@greenboxmechanical.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Environmental Exhaust and Ventilation			
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	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 Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00574

Approval Code: 04025D 8/17/2018 8:38:01AM
E-mailed To: office@evergreengas.net

B2018-3860

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 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.



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: 8/17/2018	Permit No. 152018.3894
Date Issued: 8/17/2018	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"/> 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: 9575 SW Beaverton-Hillsdale Hwy		
City/State/ZIP: Beaverton, OR 97003		
Suite/bldg./apt. no.:	Project name:	
Cross street/directions to job site: Sw Beaverton - Hillsdale & SW 96th		
Subdivision:	Lot no.:	
Tax map/parcel no.:		
DESCRIPTION OF WORK		
Replace RTU - like for like		
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: Cameron Ramsey		
Address:		
City/State/ZIP:		
Phone:	Fax:	
E-mail:		
APPLICANT		
Business name: Pyramid Heating & cooling		
Contact name: Andrew Kyser		
Address: 9409 NE Colfax St		
City/State/ZIP: Portland, OR 97220		
Phone: 503 786 9522	Fax:	
E-mail: 9522 AKyser@pyramidheating.com		
CONTRACTOR		
Business name: Pyramid Heating & cooling		
Address: 9409 NE Colfax St		
City/State/ZIP: Portland, OR 97220		
Phone: 503 786 9522	Fax:	
E-mail: AKyser@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 **			
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

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

Total cost for fuel piping outlets:

CALCULATE MECHANICAL PERMIT FEES

Subtotal	
Minimum permit fee	97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)	
State surcharge (12% of permit fee)	11.72
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: [Signature]

Print name: Andrew Kyser Date: 8-17-18



Mechanical Permit Application

Community and Economic Development
 PO Box 4755, Beaverton, OR 97078
 Phone: (503) 528-2403; Fax: (503) 528-2650
 Internet address: www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 8/17/2018	Permit No: 2018-3845
Date Issued: 8/17/2018	Payment Type:

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/Industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Accessory building
	<input type="checkbox"/> Master builder
	<input type="checkbox"/> Other, Specify:
JOB/SITE INFORMATION AND LOCATION	
Job site address: 5435 SW Beverly Ct	
City/State/ZIP: Beaverton, OR 97005	
Suite/bldg./apt. no.:	Project name: Coffren
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Install Gas Furnace & Air Conditioner	
PROPERTY OWNER	
Name: Jim Coffren	
Address: 5435 SW Beverly Ct	
City/State/ZIP: Beaverton, OR 97005	
Phone: 503-317-4662	Fax:
E-mail: christina@fourseasonsheat.com	
APPLICANT	
Business name: Four Seasons Heating	
Contact name: & Air Conditioning, Inc	
Address: 1005 Industrial Pkwy	
City/State/ZIP: Newberg, OR 97132	
Phone: 503-538-1950	Fax: 503-538-0165
E-mail: christina@fourseasonsheat.com	
CONTRACTOR	
Business name: Four Seasons Heating	
Address: & Air Conditioning, Inc	
City/State/ZIP: 1005 Industrial Pkwy	
Phone: 503-538-1950	Newberg, OR 97132 503-538-0165
E-mail: christina@fourseasonsheat.com	
CCB no.: 97152	City or metro 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 / SYSTEM FEES			
For special information use checklist.			
Description	Qty.	Est.	Total
Heating/cooling **For Furnace, select > Select One			
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		23.32	
Oil tank/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		\$93.50	
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	

Authorized signature: Christina Figgis
 Print name: Christina Figgis Date: 8/15/18

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



City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

82018-3835

05350-BMC-18-00573

Approval Code: 01358G 8/16/2018 2:23:44PM
E-mailed To: service@brutoncomfortcontrol.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, 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-18-00572

Approval Code: 000015 8/16/2018 1:41:24PM
E-mailed To: steve@thenaturalgasguys.com

B2018-3534

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

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00571

Approval Code: 516113 8/16/2018 1:31:41PM
 E-mailed To: kgirres@sunsethc.com

B2018-3833

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: 8715 SW IRONSTONE PL	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Fetzer	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129BD03800	
DESCRIPTION OF WORK	
Install AC	
APPLICANT	
Name: Kelci Girres	
Phone: 5032340611	Fax: 5032340611
Email: kgirres@sunsethc.com	
CONTRACTOR	
CCB lic. no.: 161085	
Business Name: SUNSET HEATING & COOLING INC	
Contact:	
Address: 17985 ST CLAIR DR	
City/State/ZIP: , LAKE OSWEGO OR 97034	
Phone: 5037933052	Fax: 5032340611
Email: dvernon@sunsethc.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Air Conditioning (Detached Homes Only)	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-18-00570

Approval Code: 516151 8/16/2018 1:15:36PM
E-mailed To: columbiaheating@rocketmail.com

B2018-3831

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, 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-18-00569

Approval Code: 08453G 8/15/2018 5:26:20PM
 E-mailed To: arin.rodarte@aaaiq.com

B2018-3816

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: 7728 SW BARNARD DR	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: JACOBS - 57059	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120CD03100	
DESCRIPTION OF WORK	
ADD A/C	
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			
Air Conditioning (Detached Homes Only)	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-18-00568

Approval Code: 415135 8/15/2018 12:53:41PM
E-mailed To: kgirres@sunsethc.com

32018-3806

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: 6616 SW 154TH PL	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Crisan	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120BA04300	
DESCRIPTION OF WORK	
Install HP	
APPLICANT	
Name: Kelci Girres	
Phone: 5032340611	Fax: 5032340611
Email: kgirres@sunsethc.com	
CONTRACTOR	
CCB lic. no.: 161085	
Business Name: SUNSET HEATING & COOLING INC	
Contact:	
Address: 17985 ST CLAIR DR	
City/State/ZIP: LAKE OSWEGO OR 97034	
Phone: 5037933052	Fax: 5032340611
Email: dvernon@sunsethc.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 w/thin 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-18-00567

Approval Code: 415184 8/15/2018 12:48:08PM
E-mailed To: kgirres@sunsethc.com

B2018-3804

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: 16625 SW SPRINGWATER CT	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name: Carroll	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S106AA05500	
DESCRIPTION OF WORK	
Replace AC	
APPLICANT	
Name: Kelci Girres	
Phone: 5032340611	Fax: 5032340611
Email: kgirres@sunsethc.com	
CONTRACTOR	
CCB lic. no.: 161085	
Business Name: SUNSET HEATING & COOLING INC	
Contact:	
Address: 17985 ST CLAIR DR	
City/State/ZIP: LAKE OSWEGO OR 97034	
Phone: 5037933052	Fax: 5032340611
Email: dvernon@sunsethc.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Air Conditioning (Detached Homes Only)	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-18-00566

Approval Code: 01593D 8/15/2018 12:46:26PM
E-mailed To: peter@jacobsheating.com

B2018-3803

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: 15625 SW PETREL CT	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S132BA07900	
DESCRIPTION OF WORK	
REPLACE AIR CONDITIONER	
APPLICANT	
Name: Pete Richey	
Phone: 503-234-7331	Fax: 503-808-9108
Email: peter@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			
Air Conditioning (Detached Homes Only)	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

B2018-3799 Residential Mechanical Authorization To Begin Work

05350-BMC-18-00565

Approval Code: 04043D 8/15/2018 11:40:25AM
E-mailed To: peter@jacobsheating.com

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

Table with 4 columns: Description, Qty., Ea., Total. Rows include Heating/Cooling Appliances (Furnace, Air Conditioning), Minimum Fees, 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-18-00564

Approval Code: 09630D 8/15/2018 8:41:07AM
 E-mailed To: peter@jacobsheating.com

32018-3784

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: 11790 SW CAMDEN LN	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122BD08300	
DESCRIPTION OF WORK	
REPLACE AIR CONDITIONER	
APPLICANT	
Name: Pete Richey	
Phone: 503-234-7331	Fax: 503-808-9108
Email: peter@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			
Air Conditioning (Detached Homes Only)	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-18-00563

Approval Code: 07618G 8/14/2018 5:24:30PM
E-mailed To: deborah@fourseasonsheatair.com

B2018-3779

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.



Mechanical Permit Application

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

OFFICE USE ONLY	
Date Received: 7-10-18	Permit No.: B2018-3059
Date Issued: 8/15/2018	By: <i>[Signature]</i>
	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 **			
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

TYPE OF WORK	
<input checked="" type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 14435 SW Tualatin Valley Hwy.	
City/State/ZIP: Beaverton, OR	
Suite/bldg./apt. no.:	Project name: Human Bean
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
walk in cooler refrigeration.	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: Affordable Comfort Heating & Cooling	
Contact name: Anton Bocharov	
Address: 2157 NE 23rd St.	
City/State/ZIP: Gresham, OR 97030	
Phone: (971) 207-3841	Fax:
E-mail: affordablecomforthc@gmail.com	
CONTRACTOR	
Business name: Affordable Comfort Heating & Cooling	
Address: 2157 NE 23rd St.	
City/State/ZIP: Gresham, OR, 97030	
Phone: (971) 207-3841	Fax:
E-mail: affordablecomforthc@gmail.com	
CCB lic.: 219981	City or metro lic.:

Authorized signature: *[Signature]*

Print name: **Anton Bocharov** Date: **07/10/18**

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.

157.70

Form B70-1003 REV 4/18



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. 2018-3790
Date Issued: 8/15/2018	By: <i>[Signature]</i>
Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 13620 SW 21st St.	Project name:
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apt. no.:	
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
AC Install	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Optimal Heating	
Address: 1489 SE Roberts dr	
City/State/ZIP: Gresham, OR 97080	
Phone: 971-275-3233	Fax:
E-mail: Info@optimalac.com	
CCB lic.: 210706	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 †		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: *[Signature]*

Print name: **Igor Koutun** Date: **8/15/18**



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: 3-7-18	Permit No.: B2018-0996
Date Issued: 8/10/2018	By: <i>[Signature]</i>
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: 12131 SW Tesla Terrace	
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apl. no.:	Project name:
Cross street/directions to job site: New SFR	

Subdivision: Tesla terrace	Lot no.: 13
Tax map/parcel no.:	

DESCRIPTION OF WORK
New SFR

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

APPLICANT	
Business name: Westwood Homes LLC	
Contact name: Matt Fricke	
Address: 12700 NW Cornell Rd	
City/State/ZIP: Portland, OR 97229	
Phone: (503) 715-2383	Fax:
E-mail: Matt@westwoodhomesllc.com	

CONTRACTOR	
Business name: Performance insulation	
Address: 12700 SW Hall Blvd	
City/State/ZIP: TIGARD OR 97223	
Phone: 503-598-8001	Fax:
E-mail: Johnh@performinsulation.com	
CCB lic.: 199448	City or metro lic.:

Authorized signature: *[Signature]*
 Print name: **John Hamilton** | Date: **10-30-17**

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.	Ex.	Total
Heating/cooling **For Furnace, select>> Select One			
Furnace, incl. ductwork, vent, and liner **	1		
Air conditioner 1			44.10
Heat pump 1	1		61.06
Duct work, alterations and additions			23.32
Hydronic piping system			23.32
Boiler, incl. vent** Select One			
Gas heaters/unit in-well, 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 top/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)	35		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	1	#outlets	
Wall/suspended/unit heater		#outlets	
Water heater		#outlets	
Fireplace/log lighter/gas log		#outlets	
Range	1	#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)	11.72
TOTAL PERMIT FEE	\$368.10

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: 3-12-18	Permit No.: B2018-1050
Date Issued: 3/12/18	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: 12129 SW Tesla Terrace	
City/State/ZIP: Beaverton OR 97008	
Suite/bldg./apt. no.:	Project name: Tesla Terrace
Cross street/directions to job site:	
Subdivision: Tesla Terrace	Lot no.: 12
Tax map/parcel no.:	
DESCRIPTION OF WORK	
New sfr	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: SAA	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: Westwood Homes LLC	
Contact name: Matt Fricke	
Address: 12700 NW Cornell Rd	
City/State/ZIP: Portland, OR 97229	
Phone: (971) 678-5018	Fax:
E-mail: Matt@westwoodhomesllc.com	

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 1	1		61.06
Duct work, alterations and additions			23.32
Hydronic piping system			23.32
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.			46.75
Other:			23.32
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*			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		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	
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	
Range	1	#/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)		11.05
TOTAL PERMIT FEE	\$308.10	\$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.

CONTRACTOR

Business name: Performance Insulation Energy
 Address: 12700 SW Hall Blvd # F
 City/State/ZIP: Tigard OR 97223
 Phone: 503-598-8001 Fax:
 CB lic.: 199448
 Authorized Signature: [Signature]
 Print name: John Hamilton Date: 12-19-17
 Email: johnh@performanceinsulation.com



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"/> 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: <u>15605 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>116</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>MAGRISMER@DRHORTON.COM</u>		
APPLICANT		
Business name: <u>SAME AS ABOVE</u>		
Contact name: <u>MARK GRISMER</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>5-21-18</u>	Permit No.: <u>32018-2197</u>
Date Issued: <u>8/9/2018</u>	Payment Type:

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



CCB Revision/Tracking Number

REV 18-100

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. B2018-2048
Date Issued: 8/10/2018	By: [Signature]
Payment Type:	

TYPE OF WORK	
<input checked="" type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 2350 SW Cedar Hills Boulevard	
City/State/ZIP: Portland, OR 97225	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site: SW Cedar Hills Blvd/ SW Huntington Ave	
Subdivision:	Lot no.: TL 10500
Tax map/parcel no.: 1S1 10DB	
DESCRIPTION OF WORK	
Removal of existing school building and construction of new Elementary school	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Beaverton School District - Megan Finch	
Address: 16550 SW Merlo Road	
City/State/ZIP: Beaverton, OR 97003	
Phone: (503) 356-4318	Fax:
E-mail: Megan_Finch@beaverton.k12.or.us	
APPLICANT	
Business name: DLR Group	
Contact name: Eric Bolken	
Address: 421 SW 6th Ave, Ste 1212	
City/State/ZIP: Portland, OR 97204	
Phone: (503) 274-2675	Fax:
E-mail: ebolken@dlrgroup.com	
CONTRACTOR	
Business name: Hydro Temp Mech	
Address: 28465 SW Bobberg Rd.	
City/State/ZIP: Wilsonville - OR 97090	
Phone: 503-582-8525	Fax:
E-mail:	
CCB lic.: 63907	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: \$ 82,100.00			
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 **		0.00	
Air conditioner 1		46.75	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater		23.32	
Gas fireplace/insert/stove		33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	0
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee			97.63
<input 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. **7,422.32**

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

Authorized signature: [Signature]	Date: 8/16/18
Print name: Eric Bolken	



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-18-00561

Approval Code: 00823G 8/14/2018 12:56:28PM
 E-mailed To: deborah@fourseasonsheatair.com

B2018-3773

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: 11990 SW CORBY DR	
City/State/ZIP: BEAVERTON OR 97225	
Suite/bldg./apt.no.: 2	
Project Name: Broome	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S103BB90062	
DESCRIPTION OF WORK	
Install gas furnace & air conditioner	
APPLICANT	
Name: Patrick Broome	
Phone: 5038882412	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			
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

B2018-3774

05350-BMC-18-00562

Approval Code: 09185G 8/14/2018 1:04:16PM
 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: 2440 SW 84TH AVE	
City/State/ZIP: BEAVERTON OR 97225	
Suite/bldg./apt.no.:	
Project Name: VUCINICH	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S112BB04900	
DESCRIPTION OF WORK	
GAS PIPE (1) LOCATION, INSTALL GAS FIREPLACE INSERT, DUCTWORK ALTERATION	
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
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Heating/Cooling Appliances			
Alteration of existing HVAC system	1	\$33.39	\$33.39
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			\$114.32
State surcharge (12% of permit total)			\$13.72
TOTAL PERMIT FEE			\$128.04

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

B2018-3771

05350-BMC-18-00560

Approval Code: 087078 8/14/2018 10:59:57AM
 E-mailed To: gary@atempheating.com

TYPE OF WORK	
<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1 or 2 family dwelling	<input type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 7570 SW 141ST AVE	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121CC11000	
DESCRIPTION OF WORK	
INSTALLING AND REPLACING EXISTING AIR CONDITIONER	
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			
Alteration of existing HVAC system	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

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00559

Approval Code: 114162 8/14/2018 9:26:00AM
E-mailed To: INSTALL@ANCTILHVAC.COM

B2018-3769

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

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

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: 8-14-18	Permit No.: B2018-3785
Date Issued: 8-14-18	By: JHE
Payment Type: VISA	

TYPE OF WORK		
<input checked="" 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: 575 NW Pacific Grove Dr		
City/State/ZIP: Beaverton OR 97006		
Suite/bldg./apt. no.:	Project name:	
Cross street/directions to job site: Blue ridge Dr / Pacific Grove Dr		
Subdivision: Stratford Lakes	Lot no.: 50	
Tax map/parcel no.:		
DESCRIPTION OF WORK		
Re locating gas meter		
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT	
Name: James L Sanford Jr		
Address: 575 NW Pacific Grove Dr		
City/State/ZIP: Beaverton OR 97006		
Phone: 503-720-1631	Fax: 503-645-5885	
E-mail: JHCSanford2@comcast.net		
APPLICANT		
Business name: SAME		
Contact name:		
Address:		
City/State/ZIP:		
Phone:	Fax:	
E-mail:		
CONTRACTOR		
Business name: SAME		
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		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	1	#/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		\$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: 8/14/18
Print name: James L Sanford Jr	



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-18-00558

Approval Code: 03960G 8/13/2018 4:20:36PM
E-mailed To: deborah@fourseasonsheatair.com

B2018-3763

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

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

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

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

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



Beaverton
OREGON

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-18-00557

Approval Code: 05164G 8/13/2018 3:02:16PM
E-mailed To: deborah@fourseasonsheatair.com

B2018-3760

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: 12140 SW DAVIES RD	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Dodds	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S127BB04200	
DESCRIPTION OF WORK	
Install gas furnace & air conditioner	
APPLICANT	
Name: Lisa & Will Dodds	
Phone: 8313254647	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			
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

B2018-3758
Residential Mechanical Authorization To Begin Work

05350-BMC-18-00556

Approval Code: 013714 8/13/2018 1:04:31PM
E-mailed To: djnelson@westernheating.com

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

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

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

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

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



City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

B2018-3749

05350-BMC-18-00555

Approval Code: 08768D 8/13/2018 10:18:00AM
 E-mailed To: peter@jacobsheating.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 type="checkbox"/> Multi-family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory
JOB SITE INFORMATION AND LOCATION	
Job Address: 13375 SW 6TH ST	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S116DB00600	
DESCRIPTION OF WORK	
REPLACE GAS FURNACE	
APPLICANT	
Name: Pete Richey	
Phone: 503-234-7331	Fax: 503-808-9108
Email: peter@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 Milikan Way
 Beaverton, OR 97076
 Phone: 503-526-2542
 Email: cunderwood@beavertonoregon.gov

32018-3748
Residential Mechanical Authorization To Begin Work

05350-BMC-18-00554

Approval Code: 00550G 8/13/2018 9:43:51AM
 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: 9800 SW CYNTHIA ST	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Hein Residence	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S123CA04900	
DESCRIPTION OF WORK	
Install AC	
APPLICANT	
Name: Jake Martinez	
Phone: 5036205643	Fax: 5035980718
Email: jakem@specialtyheating.com	
CONTRACTOR	
CCB lic. no.: 66578	
Business Name: SPECIALTY HEATING & COOLING INC	
Contact:	
Address: 7500 SW TECH CENTER DR STE 130	
City/State/ZIP: , TIGARD OR 97223-8058	
Phone: 5036205643	Fax: 5035980718
Email: sarahs@specialtyheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Air Conditioning (Detached Homes Only)	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

B2018-3745

05350-BMC-18-00553

Approval Code: 113160 8/13/2018 9:06:40AM
E-mailed To: columbiaheating@rocketmail.com

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

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

32018-3742

05350-BMC-18-00552

Approval Code: 013707 8/13/2018 8:26:40AM
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: 8930 SW 155TH AVE	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: LIAO	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129DB00700	
DESCRIPTION OF WORK	
add ductless heat pump and 3 wall mounts	
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			
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.

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City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

B2018-3735

05350-BMC-18-00551

Approval Code: 00216A 8/10/2018 5:50:07PM
E-mailed To: hotspotfireplace@hotmail.com

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

Table with 4 columns: Description, Qty, Ea, Total. Rows include Other Fuel Burning Appliances (Gas stove/range, Chimney/liner/flue/vent), Minimum Fees (Balance of permit fees), and Mechanical Permit Fees (Subtotal, State surcharge, TOTAL PERMIT FEE).

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

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

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



Mechanical Permit Application

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. 152018-3730
Date Issued: 8/13/2018	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: 3855 SW 153 RD DR.	
City/State/ZIP: Beaverton, OR 97003	
Suite/bldg./apt. no.:	Project name: 2 ND F.R.T.I.
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Install (4) VAV Boxes w/ 1.5KW Heat	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input checked="" type="checkbox"/> TENANT
Name: Vital Enterprises	
Address: 3855 SW 153 RD DR.	
City/State/ZIP: Beaverton OR 97003	
Phone: 503-969-7088	Fax:
E-mail: gneiverson@vital-enterprises.com	
APPLICANT	
Business name: ENUISC	
Contact name: Jerry Pillar	
Address: 5016 N. Channel AVE	
City/State/ZIP: Portland OR 97217	
Phone: 503-936-4228	Fax:
E-mail: JPillar@ENUISCO.COM	
CONTRACTOR	
Business name: ENUISC	
Address: 5016 N. Channel AVE	
City/State/ZIP: Portland OR 97217	
Phone: 503-936-4228	Fax:
E-mail: JPillar@ENUISCO.COM	
CCB lic.: 208047	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)		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)			11.72
State surcharge (12% of permit fee)			
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: Jerry Pillar Date: 8-13-18



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 type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input checked="" 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: 1050 SW 160th Ave	
City/State/ZIP: Beaverton OR 97006	
Suite/bldg./apt. no.:	Project name: Baseline 158
Cross street/directions to job site: Baseline Rd and 158th	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Install 2 interior fireplaces and one exterior fireplace	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: AG Spanos	
Address: 10220 SW Greenburg Road	
City/State/ZIP: Portland OR 97223	
Phone: (503) 272-8833	Fax:
E-mail: jmauch@agspanos.com	
APPLICANT	
Business name: AG Spanos	
Contact name: Jared Mauch	
Address: 10220 SW Greenburg Road	
City/State/ZIP: Portland, OR 97223	
Phone: (503) 272-8833	Fax:
E-mail: jmauch@agspanos.com	
CONTRACTOR	
Business name: AG SPANOS	
Address: 10220 SW GREENBURG RD # 530	
City/State/ZIP: PORTLAND, OR 97223	
Phone: 503 272-8833	Fax:
E-mail: jmauch@agspanos.com	
CCB lic.: 209809	City or metro lic.:

Authorized signature: Jared Mauch
 Print name: **JARED MAUCH** Date: **8/13/18**

OFFICE USE ONLY	
Date Received:	Permit No.: 82016-0873
Date Issued:	By:
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: \$3,000.00			
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	
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	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal		97.63	
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		\$132.30	

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.: 18018-3734
Date Issued: 8/13/2018	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: 14845 SW Murray Scholls Dr.	
City/State/ZIP: Beaverton OR 97007	
Suite/bldg./apt. no.:	Project name: Oasis
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Addition to restrant.	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Belal Alkhtib	
Address: 8718 SW Muledeer Dr.	
City/State/ZIP: Beaverton OR 97007	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: T&T Plumbing and Drains	
Contact name: Travis Pruitt	
Address: 29480 S. Cramer Rd.	
City/State/ZIP: Molalla OR 97038	
Phone: 541-337-3080	Fax:
E-mail: tandtsix@gmail.com	
CONTRACTOR	
Business name: T & T Plumbing and Drains	
Address: 29480 S. Cramer Rd.	
City/State/ZIP: Molalla OR 97038	
Phone: 541-337-3080	Fax:
E-mail: tandtsix@gmail.com	
CCB lic.: 205.149	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	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)		11.72	
State surcharge (12% of permit fee)			
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: Travis Pruitt Date: 8/13/18



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>8/13/2018</u>	Permit No.: <u>B2018-3743</u>
Date Issued: <u>8/13/2018</u>	By: <u>[Signature]</u>
Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 9701 SW Barnes Road	
City/State/ZIP: Portland OR 97225 <u>1200</u>	
Suite/bldg./apt. no.: <u>2nd Floor</u> or	Project name: Women's Health
Cross street/directions to job site:	
relocate supply and return grilles new ductwork + grilles (4)	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
new ductwork, grilles and two exhaust fans	
<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: [Signature]

Print name: Brad Manchester Date: 8/13/18

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 <u>8,000</u>

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.



Mechanical Permit Application

City of Beaverton Community 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. 15 2018-3733
Date Issued: 8/13/2018	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:
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:
JOB SITE INFORMATION AND LOCATION	
Job site address: 2929 SW Cedar Hills Blvd	
City/State/ZIP: Beaverton OR 97005	
Suite/bldg./apt. no.:	Project name: First Tech
Cross street/directions to job site: North side of Winco Foods	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
install 2P5E 1.5" GAS TO 1.86MBTU AIR HANDLER	
INSTALL EARTHQUAKE JIVE	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone: ()	Fax: ()
APPLICANT	
Business name: RAYBORN'S PLUMBING	
Contact name: HANS HAWENSON	
Address: 1990 SW CIPOLE RD	
City/State/ZIP: Tualatin, OR 97062	
Phone: (503) 692-4139	Fax: (503) 691-2328
E-mail: HANS@RAYBORNS.COM	
CONTRACTOR	
Business name: RAYBORNS PLUMBING	
Address: 1990 SW CIPOLE RD	
City/State/ZIP: Tualatin OR 97062	
Phone: (503) 692 4139	Fax: (503) 691 2328
E-mail: hate@rayborns.com	
CCB lic.: 87852	City or metro lic.: 1806

COMMERCIAL FEE SCHEDULE - USE CHECKLIST			
Mechanical permit fees are based on the value of the work performed. Indicate the value (rounded to the nearest dollar) of all mechanical materials, equipment, labor, overhead, and profit.			
Value: \$ 2500			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling			
Furnace, incl. ductwork, vent, and liner		++	
Air conditioner (site plan required)		44.10	
Heat pump (site plan required)		57.60	
Duct work, alterations and additions		22.00	
Hydronic piping system		22.00	
Boiler, incl. vent**		++	
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		44.10	
Other:			
Other fuel appliances			
Water heater		22.00	
Gas fireplace/insert/stove		31.50	
Gas log/log lighter		22.00	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		31.50	
Wood fireplace		31.50	
Chimney/liner/flue/vent w/o appliance		31.50	
Oil tanks/gas/diesel generators		22.00	
Other:			
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		31.50	
Clothes dryer exhaust		31.50	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		22.00	
Attic/crawlspace fans		22.00	
Whole house ventilation or Radon mitigation		22.00	
Other:			
Fuel piping			
\$13.35 for first four; \$3.80 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: <input checked="" type="checkbox"/>			
MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		92.10	
Plan review (25% of permit fee)			
State surcharge (12% of permit fee)			
TOTAL PERMIT FEE		103.15	

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
 ** State Building Codes Division's approval required
 ++ See Fee Schedule

Authorized signature: *[Signature]*

Print name: **HANS HAWENSON** Date: **8/13/18**



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:	Permit No. <u>152018-3737</u>
Date Issued: <u>8/13/2018</u>	Payment Type:

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 9555 SW Barnes Road	
City/State/ZIP: Portland OR 97225	
Suite/bldg./apt. no.: 1st Floor / 100	Project name: Women's Health
Cross street/directions to job site:	
relocate supply and return grilles, two new exhaust fans	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
new ductwork, grilles and two exhaust fans	
<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: 8/13/18

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 <u>7800</u>			
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. 504.20

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



Mechanical Permit Application

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

OFFICE USE ONLY	
Date Received:	Permit No. 18-3739
Date Issued: 8/13/18	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: 9701 SW Barnes Road		
City/State/ZIP: Portland OR 97225		
Suite/bldg./apt. no.: 15th Floor/150	Project name: Women's Health	
Cross street/directions to job site:		
relocate supply and return grilles, two new duct runs		
Subdivision:	Lot no.:	
Tax map/parcel no.:		
DESCRIPTION OF WORK		
new ductwork, grilles and two exhaust fans		
<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 9,000			
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 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/fog lighter		23.32	
Pool or spa heater, klin*		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.

Authorized signature: *Brad Manchester*

Print name: Brad Manchester Date: **8/13/18**



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: 6/29/2018	Permit No. B2018-2870
Date Issued: 8/10/2018	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 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: 4465 W Tualatin Valley Hwy	
City/State/ZIP: Beaverton, Oregon 97005	
Suite/bldg./apt. no.:	Project name: Carl's Jr
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Install Heating and A/C Equipment on Roof, Hang Kitchen Hoods and Fans, Install ducting.	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Pacific Development Ventures	
Address: 575 Country Club Rd.	
City/State/ZIP: Eugene OR 97401	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name: Rod	
Address:	
City/State/ZIP:	
Phone: 503-793-2670	Fax:
E-mail:	
CONTRACTOR	
Business name: Advanced Heating & Air Conditioning, Inc	
Address: 5825 SE Foster Rd	
City/State/ZIP: Portland, Oregon 97206	
Phone: (503) 774-0161	Fax: (503) 774-4391
E-mail: kristal@advancedheatinginc.com	
CCB lic.: 98573	City or metro lic.: 3283

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 35,000.00

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	
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		8109.35	

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.

1,036.58

Authorized signature: [Signature]
 Print name: Kristal Reed Date: 06/19/18



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-18-00550

Approval Code: 07333G 8/10/2018 3:32:45PM
 E-mailed To: install@columbianw.com

B2018-3698

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: 17727 NW PIONEER RD	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N131CD02800	
DESCRIPTION OF WORK	
INSTALL AIR CONDITIONER	
APPLICANT	
Name: Elise Pentecost	
Phone: 5035433624	Fax:
Email: install@columbianw.com	
CONTRACTOR	
CCB lic. no.: 61947	
Business Name: COLUMBIA NW HEATING INC	
Contact:	
Address: PO BOX 622	
City/State/ZIP: , SCAPPOOSE OR 97056-0622	
Phone: 5035433624	Fax: 5035436285
Email: brian@columbianw.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Air Conditioning (Detached Homes Only)	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-18-00549

Approval Code: 07340G 8/10/2018 3:29:11PM
E-mailed To: install@columbianw.com

B 2018-3697

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-18-00548

Approval Code: 04074G 8/10/2018 2:46:00PM
E-mailed To: lisa@wattsheating.com

B 2018-3696

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

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

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

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

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



Mechanical Permit Application

Community and Economic Development
 PO Box 4755, Beaverton, OR 97078
 Phone: (503) 528-2403; Fax: (503) 528-2550
 Internet address: www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 8-10-18	Permit No.: B2018-3095
Date issued: 8-10-18	By: JK
	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: 9490 SW 146th Terr R7	
City/State/ZIP: Beaverton, OR 97007	
Suite/bldg./apt. no.:	Project name: Dent
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Install Heat Pump	
PROPERTY OWNER	
Name: Aaron Dent	
Address: 9490 SW 146th Terr R7	
City/State/ZIP: Beaverton, OR 97007	
Phone: 503-539-1254	Fax:
E-mail:	
APPLICANT	
Business name: Four Seasons Heating	
Contact name: & Air Conditioning, Inc	
Address: 1005 Industrial Pkwy	
City/State/ZIP: Newberg, OR 97132	
Phone: 503-538-1950	Fax: 503-538-0165
E-mail: christina@fourseasonshpandair.com	
CONTRACTOR	
Business name: Four Seasons Heating	
Address: & Air Conditioning, Inc	
City/State/ZIP: 1005 Industrial Pkwy	
Phone: 503-538-1950	Newberg, OR 97132 503-538-1950
E-mail: christina@fourseasonshpandair.com	
CCB lic.: 97153	City or metro lic.:
Authorized signature:	
Print name: Christina Riggs	Date: 8/10/18

COMMERCIAL FEE SCHEDULE / 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 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, kln*		23.32	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		23.32	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crew/space 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		\$101.06
	Minimum permit fee		97.63
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			11.72
TOTAL PERMIT FEE			\$109.35

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

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

Form B70-1003 REV 12/16



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-18-00547

Approval Code: 010121 8/10/2018 8:12:30AM
 E-mailed To: kgirres@sunsethc.com

B2018-3687

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: 6675 SW WHISTLING CT	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Evans	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121AC00400	
DESCRIPTION OF WORK	
Install Ducted ac	
APPLICANT	
Name: Kelci Girres	
Phone: 5032340611	Fax: 5032340611
Email: kgirres@sunsethc.com	
CONTRACTOR	
CCB lic. no.: 161085	
Business Name: SUNSET HEATING & COOLING INC	
Contact:	
Address: 17985 ST CLAIR DR	
City/State/ZIP: , LAKE OSWEGO OR 97034	
Phone: 5037933052	Fax: 5032340611
Email: dvernon@sunsethc.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.



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: 8/9/2018	Permit No.: B2018-3059
Date Issued: 8/10/2018	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"/> Accessory building
	<input type="checkbox"/> Master builder
	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 11075 SW Clifford St	
City/State/ZIP: Beaverton, OR 97008	
Suite/bldg./apt. no.:	Project name: Martin 30052
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Install dehumidifier in crawlspace	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Isabelle Wilkinson + Zachary Martin	
Address: 11075 SW Clifford St	
City/State/ZIP: Beaverton, OR 97008	
Phone: 503 839 0844	Fax: -
E-mail: -	
APPLICANT	
Business name: Terra Firma Foundation Systems	
Contact name: Emily Singleton	
Address: 7910 SW Hinziker Ct	
City/State/ZIP: Tigard, OR 97223	
Phone: 541 492 5827	Fax: -
E-mail: esingleton@terrafirmatf.com	
CONTRACTOR	
Business name: Terra Firm Foundation Systems	
Address: 7910 SW Hinziker Ct	
City/State/ZIP: Tigard, OR 97223	
Phone: 541 492 5827	Fax: -
E-mail: esingleton@terrafirmatf.com	
CCB lic.: 173547	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	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)		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: Emily Singleton Date: 8/9/18



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:	Permit No. B2018-3671
Date Issued: 01/09/2018	By: <i>[Signature]</i>
Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input 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: 875 SW 158TH AVE	
City/State/ZIP: Beaverton OR 97006	
Suite/bldg./apt. no.:	Project name: Extended Stay
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Replace (3) Boilers Model #: 50L130A-GCML Conquest and associated piping.	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: JRT Mechanical	
Address: 2211 SE Grace Ave	
City/State/ZIP: Battle Ground, WA 98604	
Phone: (360) 433-5154	Fax:
E-mail: JESSICAR@JRTMECHANICAL.COM	
CCB lic.: 98808	City or metro lic.:

Authorized signature: *Jessica Reeves*

Print name: **JESSICA REEVES** Date: **08/09/18**

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: \$3,900.00			
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			46.75
Heat pump ¹			61.06
Duct work, alterations and additions			23.32
Hydronic piping system			23.32
Boiler, incl. vent** Over 100K BTU	3	54.91	164.73
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	
Barbecue		#/outlets	Total cost for fuel piping outlets:
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			164.73
Minimum permit fee			
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)			19.77
TOTAL PERMIT FEE			\$184.50

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-18-00542

Approval Code: 09456G 8/9/2018 7:46:49AM
E-mailed To: jakem@specialtyheating.com

B2018-3660

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 Heating/Cooling Appliances, Minimum Fees, Mechanical Permit Fees, and TOTAL PERMIT FEE.

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

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

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



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

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00543

Approval Code: 05552G 8/9/2018 9:45:19AM
 E-mailed To: install@skyheating.com

B2018-3661

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: 9490 SW 153RD AVE	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: 18-318RA DAVIDSON	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129DB09200	
DESCRIPTION OF WORK	
INSTALL AC	
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			
Air Conditioning (Detached Homes Only)	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-18-00541

Approval Code: 05241C 8/8/2018 4:35:10PM
E-mailed To: CLAWSONHEATING@MSN.COM

B2018-3652

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: 13570 SW DAVIES RD	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128BD07900	
DESCRIPTION OF WORK	
CONVERSION GAS FURNACE & AC	
GAS PIPING TO FURNACE, FUTURE HWH & RANGE	
APPLICANT	
Name: mike clawson	
Phone: 5036189646	Fax: 5036652375
Email: CLAWSONHEATING@MSN.COM	
CONTRACTOR	
CCB lic. no.: 173219	
Business Name: CLAWSON HEATING & AIR CONDITIONING INC	
Contact:	
Address: PO BOX 899	
City/State/ZIP: GRESHAM OR 97030	
Phone: 5036189646	Fax: 5036652375
Email: clawsonheating@msn.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
Heating/Cooling Appliances			
Furnace - up to 100,000 BTU	1	\$46.75	\$46.75
Air Conditioning (Detached Homes Only)	1	\$46.75	\$46.75
Mechanical Permit Fees			
Subtotal			\$107.65
State surcharge (12% of permit total)			\$12.92
TOTAL PERMIT FEE			\$120.57

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-18-00540

Approval Code: 409573 8/8/2018 12:57:30PM
E-mailed To: julie@revivalenergygroup.com

B208.3657

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: 15075 SW KILCHIS CT	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Etsuro Hayakawa	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120AB05400	
DESCRIPTION OF WORK	
Install ductless heat pump	
APPLICANT	
Name: Etsuro Hayakawa	
Phone: 9718640841	Fax:
Email: julie@revivalenergygroup.com	
CONTRACTOR	
CCB lic. no.: 196723	
Business Name: REVIVAL ENERGY LLC	
Contact:	
Address: 10013 NE HAZEL DELL AVE SUITE 401	
City/State/ZIP: , VANCOUVER WA 98685	
Phone: 5038938243	Fax: 3607197860
Email: jim@revivalenergygroup.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 Milkan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00544

Approval Code: 054457 8/9/2018 11:28:48AM
E-mailed To: gary@atempheating.com

B 2018-3668

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 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-18-00545

Approval Code: 009630 8/9/2018 1:16:38PM
E-mailed To: djnelson@westernheating.com

B2018-3669

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: 7290 SW WILSON CT	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: SWAN	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121CB91700	
DESCRIPTION OF WORK	
remove and replace AC	
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			
Air Conditioning (Detached Homes Only)	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-18-00546

Approval Code: 02603G 8/9/2018 3:04:20PM
 E-mailed To: services@eheatcool.com

B2018-3673

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: 13980 SW SCHOLLS FERRY RD	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.: 105	
Project Name: Carter	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S133CA90195	
DESCRIPTION OF WORK	
Replace Furnance and A/C	
APPLICANT	
Name: Efficiency Heating Cooling	
Phone: 5036985588	Fax: 5036989378
Email: services@eheatcool.com	
CONTRACTOR	
CCB lic. no.: 187834	
Business Name: EFFICIENCY HEATING & COOLING LLC	
Contact:	
Address: 4040 SE INTERNATIONAL WAY STE E 105	
City/State/ZIP: , MILWAUKIE OR 97222	
Phone: 5036985588	Fax: 5036989378
Email: services@eheatcool.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: 8-9-18	Permit No.: B2018-3665
Date Issued: 8-9-18	By: JH
	Payment Type: M/C

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input 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: 10690 SW 133rd Place	
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	
Kitchen Hood & Range	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Nancy	
Address: Same	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: Artisan Plumbing	
Contact name: Scott Golden	
Address:	
City/State/ZIP:	
Phone: 503 484-7735	Fax:
E-mail:	
CONTRACTOR	
Business name: Artisan Plumbing	
Address: 1223 Sunset Dr.	
City/State/ZIP: Newberg OR 97132	
Phone: 503 484-7735	Fax:
E-mail:	
CCB lic.: 159261	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)		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: Scott Golden
 Print name: Scott Golden Date: 8.9.18



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-18-00617

Approval Code: 00483B 8/31/2018 9:40:16AM
E-mailed To: davis.deborah@yahoo.com

32018-4070

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

B2018-4077

05350-BMC-18-00618

Approval Code: 07585G 8/31/2018 10:32:53AM
 E-mailed To: toniv@sunglowinc.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: 13600 SW WEIR RD	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128CD15600	
DESCRIPTION OF WORK	
Install AC	
APPLICANT	
Name: Toni Vantzelfden	
Phone: 5032537789	Fax: 5032537693
Email: toniv@sunglowinc.com	
CONTRACTOR	
CCB lic. no.: 48131	
Business Name: SUN GLOW INC	
Contact:	
Address: 2428 SE 105TH AVE	
City/State/ZIP: , PORTLAND OR 97216-3051	
Phone: 5032537789	Fax:
Email: dawng@sunglowinc.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Air Conditioning (Detached Homes Only)	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: 8-31-18	Permit No.: 82018-4072
Date Issued: 8-31-18	By: TK
	Payment Type: VISG

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: 16315 SW Barrows Rd	
City/State/ZIP: Beaverton OR	
Suite/bldg./apt. no.: 208 209	Project name:
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Added 2 additional heat runs off the main supply drop.	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: Foster's heating and cooling	
Address: 27245 SE orient dr.	
City/State/ZIP: Gresham OR 97080	
Phone: 503-740-5468	Fax:
E-mail:	
CCB lic.: 214999	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)		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			\$145.09

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

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

Authorized signature:

Print name: Brice Baker Date: 8-31-18



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: 8-31-18	Permit No.: B2018-4068
Date Issued: 8-31-18	By: <i>MLL</i>
	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: 2725 SW Cedar Hills Blvd.	
City/State/ZIP: Beaverton, OR 97005	
Suite/bldg./apt. no.:	Project name: CHC SHELL
Cross street/directions to job site: <i>shafts</i>	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<i>shafts for future tenants</i>	
<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: <i>same</i>	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CCB lic.: 50897	City or metro lic.: 2129
Authorized signature: <i>Jody DePew</i>	
Print name: Jody DePew	Date: 08/31/18

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: \$ <i>10,000</i>			
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		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.



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: 8-31-18	Permit No.: B2018-4063
Date Issued: 8-31-18	By: TUE
	Payment Type: VISA

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input 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: 1700 NW 167th Pl.	
City/State/ZIP: Beaverton, OR 97003	
Suite/bldg./apt. no.: 235/240	Project name: Centria
Cross street/directions to job site:	
Subdivision: Lot no.:	
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Remove 2 existing return grilles. Install new flex duct work from existing duct to 3 new return 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 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		\$153.47	\$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: Michael Malstrom
Date: 08/06/18



City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

B2018-4061

05350-BMC-18-00616

Approval Code: 36341G 8/30/2018 10:50:27AM
E-mailed To: frontierplumbing@coho.net

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, Heating/Cooling Appliances, Minimum Fees, and Mechanical Permit Fees.

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

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

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



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

Residential Mechanical Authorization To Begin Work

B2018-4054

05350-BMC-18-00615

Approval Code: 029184 8/29/2018 9:28:41PM

E-mailed To: JAVAZHEATINGANDCOOLING@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: 5990 SW SPRUCE AVE	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S114DC02306	
DESCRIPTION OF WORK	
Install gas piping for a pool heater 400,000 btu's. 2lbs pressure. from the meter to the pool heater approx 70ft. Pressure test 60lbs.	
APPLICANT	
Name: Jacob Vazquez	
Phone: 5033109416	Fax:
Email: JAVAZHEATINGANDCOOLING@GMAIL.COM	
CONTRACTOR	
CCB lic. no.: 206359	
Business Name: JAVAZ HEATING & AIR CONDITIONING LLC	
Contact:	
Address: 12009 REES ST NE	
City/State/ZIP: , DONALD OR 97020	
Phone: 5033109416	Fax:
Email: javazheatingandcooling@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
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

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"/> 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: 15598 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.: 5		
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.:	

Authorized signature: Andrew Gardner

Print name: Andrew Gardner

Date: 02/16/18

OFFICE USE ONLY

Date Received: 4-25-18	Permit No.: B2018-1787
Date Issued: 8-30-18	By: JLH
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>> 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		#/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		\$399.74	

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: 1-26-18 Permit No.: B2018-0375
 Date Issued: 8-30-18 By: JUK
 Payment Type: Check

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:
 City/State/ZIP:
 Suite/bldg./apt. no.: Project name: Westmont (Russell)
 Cross street/directions to job site:
 Subdivision: Lot no.: 100
 Tax map/parcel no.:

DESCRIPTION OF WORK

NSFR

- PROPERTY OWNER TENANT

Name: DR Horton, Inc.
 Address: 4380 SW Macadam Ave Suite 100
 City/State/ZIP: Portland, OR 97239
 Phone: (503) 222-4151 Fax:
 E-mail:

APPLICANT

Business name: DR Horton, Inc.
 Contact name: Emerald Weeks
 Address: 4380 SW Macadam Ave Suite 100
 City/State/ZIP: Portland, OR 97239
 Phone: (503) 222-4151 Fax:
 E-mail: esweeks@drhorton.com

CONTRACTOR

Business name: Apex Air LLC
 Address: 2210 W Main St. Suite 107-272
 City/State/ZIP: Battle Ground, WA 98604
 Phone: (360) 342-8109 Fax: (360) 326-1769
 E-mail: timh@apexairco.com
 CCB lic.: 203034 City or metro lic.: 11750

Authorized signature: [Signature]

Print name: Tim Hay Date: 1.3.17

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		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)	34	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		#/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.

389.47



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 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: 15602 SW Thrush Ln	
City/State/ZIP: BEAVERTON OR	
Suite/bldg./apt. no.:	Project name: RUSSELL
Cross street/directions to job site:	
Subdivision: WESTMONT	Lot no.: 84
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.:

Authorized signature: Andrew Gardner

Print name: Andrew Gardner

Date: 02/16/18

OFFICE USE ONLY

Date Received: 5-18-18	Permit No.: B2018-2156
Date Issued: 8-30-18	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>> 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)	2/4	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		#/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		\$373.62 \$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

RECEIVED OFFICE USE ONLY	
Date Received:	Permit No. B2018-2464
Date Issued: JUN 05 2018 8-30-18	By: KW
	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"/> 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: 15908 SW THORNTON LN		
City/State/ZIP: BEAVERTON OR		
Suite/bldg./apt. no.:	Project name: RUSSELL	
Cross street/directions to job site:		
Subdivision: WESTMONT	Lot no.: 08	
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.:	

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: \$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)	7 374	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	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		\$467.82 - \$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: Andrew Gardner

Print name: Andrew Gardner

Date: 02/16/18



Mechanical Permit Application

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

TYPE OF WORK		
<input 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: <u>15600 SW Wren Lake</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>6</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 #100</u>		
City/State/ZIP: <u>PORTLAND OR 97239</u>		
Phone: <u>503-222-4151</u>	Fax:	
E-mail: <u>MAGRISMER@DRHORTON.COM</u>		
APPLICANT		
Business name: <u>SAME AS ABOVE</u>		
Contact name: <u>MARK GRISMER</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>4-25-18</u>	Permit No.: <u>132018-1789</u>
Date Issued: <u>8-30-18</u>	By: <u>KW</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	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



Mechanical Permit Application

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

OFFICE USE ONLY	
Date Received: 6-7-18	Permit No.: B2018-2552
Date Issued: 8-30-18	By: tkk
	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: 15974 SW Theush Ln	
City/State/ZIP: BEAVERTON OR	
Suite/bldg./apt. no.:	Project name: RUSSELL
Cross street/directions to job site:	
Subdivision: WESTMONT	
Lot no.: 67	
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/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	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		\$399.74	

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

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

Authorized signature: Andrew Gardner

Print name: Andrew Gardner

Date: 02/16/18



Mechanical Permit Application

City of Beaverton Community Development
 Building Division
 12725 SW Millikan Way
 PO Box 4755, Beaverton, OR 97076
 Phone: (503) 526-2403 Fax: (503) 528-2550
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received:	Permit No. 52018-4057
Date Issued: 8/24/2018	By: [Signature]
Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input checked="" type="checkbox"/> Other, Specify: Pool equipment removal
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 checked="" type="checkbox"/> Other, Specify:	
JOB SITE INFORMATION AND LOCATION	
Job site address: 12015 SW Walden Ln	
City/State/ZIP: Beaverton, OR	
Suite/bldg./apt. no: Bldg 33 + 35	Project name: Redwood Creek Apartments
Cross street/directions to job site: Intersection of Hall and greenway	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Removal of pool heater equipment	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Commons at Redwood Creek LLC	
Address: 1200 SW 66th Ave # 300	
City/State/ZIP: PDX, OR 97225	
Phone: 503-222-0007 x105	Fax:
E-mail: colarey@randeumprop.com	
APPLICANT	
Business name: same as owner	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: KEYWAY CORP	
Address: 7275 SW HERMOSO WAY	
City/State/ZIP: TIGARD, OR 97223	
Phone: 503.684.5100	Fax: 503.684.5500
E-mail: BRIAN@KEYWAYCORP.COM	
CCB lic.: 127522	City or metro lic.: 12283

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 check/sheet.			
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		\$109.35	

Authorized signature: [Signature]
 Print name: Kent Kralue Date: 8/24/2018

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

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

Form B70-1003 REV 4/18



Mechanical Permit Application

City of Beaverton Community Development
 Building Division
 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: 8-30-18	Permit No.: B2018-4051
Date Issued: 8-30-18	By: KW
	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: 13970 SW SINGLETREE DRIVE	
City/State/ZIP: BEAVERTON, OR. 97008	
Suite/bldg./apt. no.:	Project name: CARTER
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: MARY CARTER	
Address: 13970 SW SINGLETREE DRIVE	
City/State/ZIP: BEAVERTON, OR. 97008	
Phone: (503) 539-6552	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: 08/24/18

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 <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		61.08	
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/slove		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		23.32	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		33.39	
Clothes dryer exhaust		33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piplng			
\$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 - Required approval from Building Codes Division.

Form B70-1003 REV 4/18



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: 8-29-18	Permit No.: B2018-4048
Date Issued: 8-29-18	By: <i>AK</i>
	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: 13340 SW GALLOP COURT	
City/State/ZIP: BEAVERTON, OR. 97008	
Suite/bldg./apt. no.:	Project name: DARGAN
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
REPLACE EXISTING A/C UNIT	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: KAY DARGAN	
Address: 13340 SW GALLOP COURT	
City/State/ZIP: BEAVERTON, OR. 97008	
Phone: (503) 524-8715	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: ABLE HEATING & COOLING LLC	
Address: 16285 SW 85TH AVE. SUITE 105	
City/State/ZIP: TIGARD, OR. 97224	
Phone: (503) 579-2250	Fax: (503) 620-3980
E-mail: info@ableheatingandcooling.com	
CCB lic.: 184392	City or metro lic.: 10054

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

RESIDENTIAL EQUIPMENT / SYSTEMS FEES
 For special information use checklist.

Description	Qty.	Ea.	Total
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	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.

Authorized signature: *Kelly Wilhite*
 Print name: KELLY WILHITE Date: 08/24/18



City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

B2018-4043

05350-BMC-18-00614

Approval Code: 022986 8/29/2018 10:27:43AM
E-mailed To: permits@pyramidheating.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 Millikan Way
Beaverton, OR 97076
Phone: 503-526-2542
Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00613

Approval Code: 08290D 8/29/2018 10:25:49AM
E-mailed To: roy@climatecontrolinc.com

B2018-4042

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: 14225 SW 22ND ST	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: Peabody	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121BC09600	
DESCRIPTION OF WORK	
Add ductless heat pump	
APPLICANT	
Name: Climate Control	
Phone: 5034534822	Fax: 5039687224
Email: roy@climatecontrolinc.com	
CONTRACTOR	
CCB lic. no.: 62196	
Business Name: CLIMATE CONTROL INC	
Contact:	
Address: 16500 SW 72ND AVE	
City/State/ZIP: , PORTLAND OR 97224	
Phone: 5034534822	Fax: 5039687224
Email: mark@climatecontrolinc.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
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.

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



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-18-00612

Approval Code: 05648G 8/29/2018 7:35:21AM
E-mailed To: orders-retail-or@firesidedist.com

B2018-4038

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: 12600 SW CRESCENT ST	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.: 303	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S116AA93033	
DESCRIPTION OF WORK	
install gas fireplace	
APPLICANT	
Name: Amy Butterfield	
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			
Decorative gas fireplace	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: 8/28/2018	Permit No.: B2018.4030
Date Issued: 8/28/2018	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 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: 8315 SW 158th Pl	
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	
Disconnect, replace, and reconnect an existing gas furnace and air conditioner	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Macie Mackey	
Address: 8315 SW 158th Pl	
City/State/ZIP: Beaverton, OR 97007	
Phone: (503) 709-9290	Fax:
E-mail: macie.a.mackey@gmail.com	
APPLICANT	
Business name: NW Solutions Heating and Air, LLC	
Contact name: Brenda Calahan	
Address: 141 Luxury Ln	
City/State/ZIP: Kelso, WA 98626	
Phone: (360) 727-6314	Fax:
E-mail: sales@nwsolutionshvac.com	
CONTRACTOR	
Business name: NW Solutions Heating and Air, LLC	
Address: 141 Luxury Ln	
City/State/ZIP: Kelso, WA 98626	
Phone: (360) 727-6314	Fax:
E-mail: sales@nwsolutionshvac.com	
CCB lic.: 212812	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		0.00
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.

Authorized signature: [Signature]	Date: 08/27/18
Print name: Les Calahan	



City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

B2018-4027

05350-BMC-18-00611

Approval Code: 03716D 8/28/2018 11:08:39AM
E-mailed To: michellet@jacobsheating.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: 1515 NW 174TH PL	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N131AC19200	
DESCRIPTION OF WORK	
Air conditioner	
APPLICANT	
Name: Michelle Taylor	
Phone: 5032347331	Fax:
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			
Air Conditioning (Detached Homes Only)	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"/> Accessory building
	<input type="checkbox"/> Master builder
	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 6870 SW 158th Ave	
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	
adding AC	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Randy Sjoblom	
Address: 6870 SW 158th Ave	
City/State/ZIP: Beaverton OR 97007	
Phone: 503-641-1650	Fax:
E-mail:	
APPLICANT	
Business name: Comfort Air Inc	
Contact name: Amber Garcia	
Address: 7504 NE 182nd AVE	
City/State/ZIP: Vancouver WA 98682	
Phone: 360-891-2665	Fax: 360-891-2666
E-mail: amibr@comfortairnow.com	
CONTRACTOR	
Business name: Comfort Air Inc	
Address: 7504 NE 182nd AVE	
City/State/ZIP: Vancouver WA 98682	
Phone: 360-891-2665	Fax: 360-891-2666
E-mail: amber@comfortairnow.com	
CCB lic.: 42519	City or metro lic.: 1313
Authorized signature:	
Print name: Amber Garcia	Date: 8/24/18

OFFICE USE ONLY	
Date Received: 8/29/2018	Permit No: B2018-4015
Date Issued: 8/29/2018	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	46.75	
Air conditioner		61.06	
Heat pump		23.32	
Duct work, alterations and additions		23.32	
Hydronic piping system			
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)		0
	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 97078
 Phone: (503) 526-2403; Fax: (503) 526-2550
 Internet address: www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received: 8/28/2018	Permit No: B2018-4016
Date Issued: 8/28/2018	Payment Type:

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/Industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Accessory building
<input type="checkbox"/> Master builder	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 380 NW 116th Ave #105	
City/State/ZIP: Portland OR 97229	
Suite/bldg./apt. no.:	Project name: Mauritz
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Replace AC	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Steve Mauritz	
Address: 380 NW 116th Ave #105	
City/State/ZIP: Portland OR 97229	
Phone: (503) 459-6724	Fax:
E-mail:	
APPLICANT	
Business name: Sunset Heating & Cooling	
Contact name: Kelci Girres	
Address: 0607 SW Idaho St.	
City/State/ZIP: Portland OR 97239	
Phone: (503) 234-0611	Fax: (503) 234-0439
E-mail: kgirres@sunsethc.com	
CONTRACTOR	
Business name: Sunset Heating & Cooling	
Address: 0607 SW Idaho St.	
City/State/ZIP: Portland OR 97239	
Phone: (503) 234-0611	Fax: 234-0439
E-mail: kgirres@sunsethc.com	
CCB lic.: 161085	City or metro lic.: 8211

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 **		46.75	
Air conditioner †	1	44.10	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		97.69	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.05	
TOTAL PERMIT FEE		\$108.69	

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: Kelci Girres Date: 08/27/18



Mechanical Permit Application

City of Beaverton Community Development
 Building Division
 12725 SW Millikan Way
 PO Box 4756, Beaverton, OR 97078
 Phone: (503) 526-2403 Fax: (503) 526-2550
 www.BeavertonOregon.gov

OFFICE USE ONLY	
Date Received:	Permit No. B2018-4017
Date Issued:	8/29/2018
Payment Type:	

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input checked="" type="checkbox"/> 1- and 2-family dwelling	<input type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
<input type="checkbox"/> Accessory building	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 15855 SW Harness Ln	
City/State/ZIP: Beaverton, OR, 97008	
Suite/bldg./apt. no.:	Project name: Carter
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: Julie Carter	
Address: 15855 SW Harness Ln	
City/State/ZIP: Beaverton, OR, 97008	
Phone: 503-703-2547	Fax:
E-mail:	
APPLICANT	
Business name: Best Owner Direct HVAC	
Contact name: Chandine Stepisnik	
Address: 800 S Oleander St.	
City/State/ZIP: Cornelius, OR, 97115	
Phone: 971-270-6820	Fax:
E-mail: bestownerdirect@yahoo.com	
CONTRACTOR	
Business name: Best Owner Direct HVAC	
Address: 800 S Oleander St.	
City/State/ZIP: Cornelius, OR, 97115	
Phone: 503-442-5964	Fax:
E-mail: bestownerdirect@yahoo.com	
COB lic.: 1998049	City or metro lic.: 11565

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			1 100K BTU
Furnace, incl. ductwork, vent, and liner **	1		23.32
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 tank/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 (2% 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. Review the permit under jurisdiction.
 2. Review the permit under jurisdiction.

Authorized signature: *Chandine Stepisnik*
 Print name: **Chandine Stepisnik** Date: **8-27-18**



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-18-00610

Approval Code: 617240 8/27/2018 2:04:30PM
E-mailed To: permits@wolfersheating.com

B2018-4010

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.

8/2



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

OFFICE USE ONLY	
Date Received: 8-2-18	Permit No: B2018-3534
Date Issued: 8-27-18	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 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: 12720 SW 2nd St	
City/State/ZIP: Beaverton, or 97005	
Suite/bldg./apt. no.:	Project name: Animal Eye Doc
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Remove and replace gas furnace and air conditioner	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: The Animal Eye Doctor	
Address: 12720 SW 2nd St	
City/State/ZIP: Beaverton, OR 97005	
Phone: (503) 641-7777	Fax:
E-mail: skirschnerdvm@gmail.com	
APPLICANT	
Business name: Western Heating & Cooling Inc.	
Contact name: Darcy Nelson	
Address: PO Box 386	
City/State/ZIP: Scappoose, OR 97056	
Phone: (503) 543-5599	Fax: (503) 543-3693
E-mail: djnelson@westernheating.com	
CONTRACTOR	
Business name: Western Heating & Cooling Inc.	
Address: PO Box 386	
City/State/ZIP: Scappoose, OR 97056	
Phone: (503) 543-5599	Fax: (503) 543-3693
E-mail: djnelson@westernheating.com	
CCB lic.: 76978	City or metric lic.:
Authorized signature: [Signature]	
Print name: Jackie B.	Date: 08/02/18

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: \$6,300.00			
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, kln*		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/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	0
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input checked="" type="checkbox"/> Check for Plan Review (25% of permit fee)			23.38
State surcharge (12% of permit fee)		11.22	
TOTAL PERMIT FEE		(\$262.85) \$432.23	

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: 8/27/2019	Permit No.: B2018-4009
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 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: 11385 SW PINTALE LOOP	Project name:
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt. no.:	Cross street/directions to job site:
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
GAS INSERT WITH GAS PIPE	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: DAVE WINDELL	
Address: 11385 SW PINTALE LOOP	
City/State/ZIP: BEAVERTON OR 97007	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: RICK STICKA LLC	
Contact name: RICK STICKA	
Address: 16344 BIG BUCK LN	
City/State/ZIP: BEND, OR 97707	
Phone: 503-680-1046	Fax:
E-mail:	
CONTRACTOR	
Business name: RICK STICKA LLC	
Address: 16344 BIG BUCK LN	
City/State/ZIP: BEND OR 97707	
Phone: 503-680-1046	Fax:
E-mail: RICKSTICKA@GMAIL.COM	
CCB lic.: 190259	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	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		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	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.
 - Requires approval from Building Codes Division.

Authorized signature: *Rick Sticka*
 Print name: RICK STICKA Date: 8-27-18



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-18-00609

Approval Code: 540145 8/27/2018 7:19:37AM
 E-mailed To: CLEANAIRACTINC@cleanairact.net

32018-3999

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: 12890 SW HACKAMORE CT	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S128AD00700	
DESCRIPTION OF WORK	
Replace AC	
APPLICANT	
Name: Roger Brown	
Phone: 5036321563	Fax: 0000000000
Email: CLEANAIRACTINC@cleanairact.net	
CONTRACTOR	
CCB lic. no.: 144650	
Business Name: CLEAN AIR ACT INC	
Contact:	
Address: 16582 S CARUS RD	
City/State/ZIP: , BEAVERCREEK OR 97004	
Phone: 5036321563	Fax: 5036327158
Email: cleanairact@cleanairact.net	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Air Conditioning (Detached Homes Only)	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-18-00604

Approval Code: 00139A 8/24/2018 10:23:38AM
E-mailed To: hotspotfireplace@hotmail.com

B2018-3879

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: 17335 NW WOODMERE CT	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name: Smith	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N131DB08200	
DESCRIPTION OF WORK	
Install new gas stove and install gasline	
APPLICANT	
Name: Tony Smith	
Phone: 5035239438	Fax:
Email: hotspotfireplace@hotmail.com	
CONTRACTOR	
CCB lic. no.: 121165	
Business Name: TIMOTHY SCOTT WYNNE	
Contact:	
Address: PO BOX 116	
City/State/ZIP: , FOREST GROVE OR 97116	
Phone: 5033574614	Fax: 5039928151
Email: the7wynne@gmail.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Other Fuel Burning Appliances			
Gas stove/range	1	\$33.39	\$33.39
Chimney/liner/flue/vent	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$30.85
Mechanical Permit Fees			
Subtotal			\$97.63
State surcharge (12% of permit total)			\$11.72
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 Millkan Way
 Beaverton, OR 97076
 Phone: 503-526-2542
 Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00603

Approval Code: 034047 8/24/2018 9:21:13AM
 E-mailed To: gary@atempheating.com

82018-3980

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: 5220 SW CHERRY AVE	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S114CA05400	
DESCRIPTION OF WORK	
INSTALLING AND REPLACING EXISTING AIR CONDITIONER	
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			
Alteration of existing HVAC system	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

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00605

Approval Code: 607322 8/24/2018 10:33:28AM
E-mailed To: Jandmassistant@gmail.com

B2018-3978

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: 9266 SW TEMPLAR PL	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S127CA06700	
DESCRIPTION OF WORK	
Gas line to fireplace.	
APPLICANT	
Name: Michelle Doty	
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.

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



City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00602

Approval Code: 09692G 8/24/2018 9:16:56AM
 E-mailed To: jakem@specialtyheating.com

B2018-3982

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: 14995 SW TELLURIDE TER	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Biado Residence	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129AA07700	
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.

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City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00607

Approval Code: 314203 8/24/2018 11:31:00AM
E-mailed To: kgirres@sunsethc.com

B 2018-3988

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.



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-18-00608

Approval Code: 022723 8/24/2018 1:57:43PM
E-mailed To: gary@atempheating.com

B 2018-3987

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

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>16261 NW Cornell Rd.</u>	
City/State/ZIP: <u>Beaverton, OR 97006</u>	
Suite/bldg./apt. no.:	Project name:
Cross street/directions to job site: <u>International Fitness</u>	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
<u>Replacement roof-top unit (4 TOTAL)</u>	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: <u>Jackson Union</u>	
Address:	
City/State/ZIP:	
Phone: <u>541-306-1234</u>	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: <u>Polytech Heating LLC</u>	
Address: <u>11300 SE Cascade View Dr.</u>	
City/State/ZIP: <u>Happy Valley, OR 97086</u>	
Phone: <u>503-888-7999</u>	Fax:
E-mail:	
CCB lic.: <u>162238</u>	City or metro lic.:
Authorized signature: <u>[Signature]</u>	
Print name: <u>Jiemei J Zhu</u>	Date: <u>8/23/18</u>

OFFICE USE ONLY	
Date Received:	Permit No. <u>32018-3969</u>
Date Issued: <u>8/23/2018</u>	By: <u>[Signature]</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 **			
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 fuel pip' outlet'
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			

This permit application expires if a permit is not obtained with 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-18-00606

Approval Code: 00173G 8/24/2018 11:10:06AM
E-mailed To: info@advantageheatingllc.com

B2018-3986

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: 15700 SW SNOWY OWL LN	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Buff	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S132CD06700	
DESCRIPTION OF WORK	
Replace Gas Furnace & A/C	
APPLICANT	
Name: Martin Sommers	
Phone: 5033935315	Fax: 5033932253
Email: info@advantageheatingllc.com	
CONTRACTOR	
CCB lic. no.: 174260	
Business Name: ADVANTAGE HEATING & AIR CONDITIONING LLC	
Contact:	
Address: 1360 TANDEM AVE NE	
City/State/ZIP: , SALEM OR 97301	
Phone: 5033935315	Fax: 5033932253
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
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.

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

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00599

Approval Code: 04076G 8/23/2018 12:31:36PM
 E-mailed To: tashas@sunglowinc.com

B2018-3967

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: 7120 SW PALMER WAY	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: 18-312R	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120DA05500	
DESCRIPTION OF WORK	
INSTALL GAS FURNACE	
APPLICANT	
Name: Tasha Shultz	
Phone: 5032537789	Fax: 5032537693
Email: tashas@sunglowinc.com	
CONTRACTOR	
CCB lic. no.: 48131	
Business Name: SUN GLOW INC	
Contact:	
Address: 2428 SE 105TH AVE	
City/State/ZIP: , PORTLAND OR 97216-3051	
Phone: 5032537789	Fax:
Email: dawng@sunglowinc.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
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.

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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.



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

5/21

OFFICE USE ONLY

Date Received: MAY 21 2018	Permit No.: B2018-2165
Date Issued: 8-24-18	By: [Signature]
	Payment Type: Visa

BUILDING SERVICES DIVISION

TYPE OF WORK	
<input type="checkbox"/> New construction	<input checked="" type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input type="checkbox"/> Other, Specify:
CATEGORY OF CONSTRUCTION	
<input type="checkbox"/> 1- and 2-family dwelling	<input checked="" type="checkbox"/> Commercial/industrial
<input type="checkbox"/> Multi-family	<input type="checkbox"/> Master builder
	<input type="checkbox"/> Accessory building
	<input type="checkbox"/> Other, Specify:
JOB SITE INFORMATION AND LOCATION	
Job site address: 9665 SW Allen Blvd	
City/State/ZIP: Beaverton	
Suite/bldg./apt. no.:	Project name: CB Ram
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Install 12.5 ton gas pack and spiral duct system. Extend Gas to RTU	
<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: mmlstrom@willamettehvac.com	
CCB lic.: 56951	City or metro lic.: 7433

Authorized signature: **Michael Malstrom**

Print name: **Michael Malstrom** Date: **05/21/18**

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 **			
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.

279.68



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-18-00596

Approval Code: H22764 8/23/2018 9:17:59AM
E-mailed To: office@advantagehcp.com

B2018-3954

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-18-00597

Approval Code: 08156G 8/23/2018 10:59:39AM
E-mailed To: portlandfireplaceandchimney@gmail.com

B 2018 - 3959

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 or wood fireplace/insert, Minimum Fees, Mechanical Permit Fees, Subtotal, State surcharge, TOTAL PERMIT FEE.

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

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

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



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-18-00598

Approval Code: 00193G 8/23/2018 12:03:53PM
E-mailed To: deborah@fourseasonsheatair.com

B 2018-3960

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.



City Of Beaverton

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

B2018-3961

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00600

Approval Code: 03517G 8/23/2018 12:54:50PM
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: 11495 SW ALLEN BLVD	
City/State/ZIP: BEAVERTON OR 97005	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S115DC08700	
DESCRIPTION OF WORK	
Install 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

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00601

Approval Code: 08274G 8/23/2018 4:09:50PM
E-mailed To: diane@tricitytemp.com

B 2018-3964

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: 12850 SW 22ND ST	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name: BODRY	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S121AD04300	
DESCRIPTION OF WORK	
REPLACE 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

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 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>15950 SW THURSH 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>609</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>6/5/2018</u>	Permit No. <u>B2018-2467</u>
Date Issued: <u>8/23/2018</u>	By: <u>[Signature]</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		
Air conditioner 1	1	44.10	
Heat pump 1		61.06	
Duct work, alterations and additions		23.32	
Hydronic piping system		23.32	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		46.75	
Other:		23.32	
Other fuel appliances			
Water heater	1	23.32	
Gas fireplace/insert/stove	1	33.39	
Gas log/log lighter		23.32	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		33.39	
Wood fireplace		33.39	
Chimney/liner/flue/vent w/o appliance		33.39	
Oil tanks/gas/diesel generators		23.32	
Other:		23.32	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment	1	33.39	
Clothes dryer exhaust	1	33.39	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)	5 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			\$363.35

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

OFFICE USE ONLY	
Date Received: 8-23-18	Permit No.: B2018-3951
Date Issued: 8-23-18	By: JUK
	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: 15248 NW Greenbrier PKWY	
City/State/ZIP: Beaverton, OR 97006	
Suite/bldg./apt. no.:	Project name: MAVENSOFT
Cross street/directions to job site: NW Blue Ridge Dr	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Install new Ductless AC	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
APPLICANT	
Business name: Reitmeier	
Contact name: Ryan Campbell	
Address: 19570 SW 90th Court	
City/State/ZIP: Tualatin, OR 97062	
Phone: (503) 603-0205	Fax:
E-mail: Ryan.C@reitmeierNW.com	
CONTRACTOR	
Business name: Reitmeier	
Address: 19570 SW 90th Court	
City/State/ZIP: Tualatin, OR 97062	
Phone: (503) 603-0205	Fax:
E-mail: Ryan.C@reitmeierNW.com	
CCB lic.: 153770	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: \$ 11,000			
RESIDENTIAL EQUIPMENT / SYSTEMS FEES			
For special information use checklist.			
Description	Qty.	Ea.	Total
Heating/cooling **For Furnace Select One			
Furnace, incl. ductwork, vent, and liner **			
Air conditioner 1		44.10	
Heat pump 1		57.60	
Duct work, alterations and additions		22.00	
Hydronic piping system		22.00	
Boiler, incl. vent** Select One			
Gas heaters/unit in-wall, in-duct, suspended, etc. not incl. vent.		44.10	
Other:			
Other fuel appliances			
Water heater		22.00	
Gas fireplace/insert/stove		31.50	
Gas log/lighter		22.00	
Pool or spa heater, kiln*		22.00	
Wood/pellet stove/insert		31.50	
Wood fireplace		31.50	
Chimney/liner/flue/vent w/o appliance		31.50	
Oil tanks/gas/diesel generators		22.00	
Other:		22.00	
Environmental exhaust and ventilation			
Range hood/other kitchen equipment		31.50	
Clothes dryer exhaust		31.50	
Single-duct exhaust (bathrooms, toilet compartments, utility rooms)		22.00	
Attic/crawlspace fans		22.00	
Whole house ventilation or Radon mitigation		22.00	
Other:		22.00	
Fuel piping			
\$13.35 for first four; \$3.80 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/ MIT FEES			
Subtotal			
Minimum permit fee		92.10	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.05	
TOTAL PERMIT FEE		\$174.53 103-15	

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: Jonathan Mickey Date: 8-22-18



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: 3670 SW. Hall Blvd.	
City/State/ZIP: Beaverton, OR 97005	
Suite/bldg./apt. no.:	Project name: Wendy's
Cross street/directions to job site:	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Reconnect Grills, Relocate Refrigerant Lines for Ice Machine, Replace Freezer and Cooler Condensing Units.	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: Sun Glow Inc.	
Contact name: Chris Schneider	
Address: 2428 Se. 105th. Ave.	
City/State/ZIP: Portland, OR 97216	
Phone: (503) 253-7789	Fax: (503) 253-7693
E-mail: chrissc@sunglowinc.com	
CONTRACTOR	
Business name: Sun Glow Inc.	
Address: 2428 Se. 105th. Ave.	
City/State/ZIP: Portland, OR 97216	
Phone: (503) 253-7789	Fax: (503) 253-7693
E-mail: chrissc@sunglowinc.com	
CCB lic.: 48131	City or metro lic.:

Authorized signature:

Print name: Chris Schneider

Date: 08/21/18

JOSH SPENCER 8/23/18

OFFICE USE ONLY

Date Received: 8-23-18	Permit No.: B2015-3950
Date Issued:	By:
	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: \$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	
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		\$511.16	\$409.35

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-18-00594

Approval Code: 04159D 8/22/2018 3:17:11PM
 E-mailed To: roy@climatecontrolinc.com

B2018-3940

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: 6940 SW 160TH AVE	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Whitney	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S120BC00100	
DESCRIPTION OF WORK	
Replace AC	
APPLICANT	
Name: Roy Harris	
Phone: 5034534822	Fax: 5039687224
Email: roy@climatecontrolinc.com	
CONTRACTOR	
CCB lic. no.: 62196	
Business Name: CLIMATE CONTROL INC	
Contact:	
Address: 16500 SW 72ND AVE	
City/State/ZIP: , PORTLAND OR 97224	
Phone: 5034534822	Fax: 5039687224
Email: mark@climatecontrolinc.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Air Conditioning (Detached Homes Only)	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-18-00595

Approval Code: 48115G 8/22/2018 4:15:07PM
E-mailed To: jeff@rosecityheating.com

B2018-3942

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: 15411 SW MALLARD DR	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.: 105	
Project Name: Shaw	
Cross Street/directions to job site:	
Tax map/parcel no.: 2S105AC80851	
DESCRIPTION OF WORK	
Install AC	
APPLICANT	
Name: Jeff Pangborn	
Phone: 5036365371	Fax: 5036554669
Email: jeff@rosecityheating.com	
CONTRACTOR	
CCB lic. no.: 161325	
Business Name: ROSE CITY REFRIGERATION HEATING & AIR LLC	
Contact:	
Address: PO BOX 19207	
City/State/ZIP: , PORTLAND OR 97280	
Phone: 5036365371	Fax: 5036554669
Email: jeff@rosecityheating.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Air Conditioning (Detached Homes Only)	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 type="checkbox"/> Addition/alteration/replacement
<input type="checkbox"/> Demolition	<input checked="" type="checkbox"/> Other, Specify: Gas supply upgrade
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: 9150 SW Downing Dr	
City/State/ZIP: Beaverton OR 97008	
Suite/bldg./apt. no.:	Project name: Greenway
Cross street/directions to job site: Greenway Elementary	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Pressure Test existing Gas Line for 2 PSP Service	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Beaverton School DIST	
Address: 16550 SW Merlo ST	
City/State/ZIP: Beaverton OR 97006	
Phone:	Fax:
E-mail:	
APPLICANT	
Business name: TSBR INC	
Contact name: Scott Stevens	
Address: 17675 SE Midway ST	
City/State/ZIP: DAMASCUS OR 97089	
Phone: 503-260-8057	Fax:
E-mail: Scott@TStevensboiler.com	
CONTRACTOR	
Business name: TSBR inc	
Address: 17675 SEMidway ST	
City/State/ZIP: DAMASCUS OR 97089	
Phone: 503 260 8057	Fax:
E-mail: Scott@TStevensboiler.com	
CCB lic.: 92641	City or metro lic.: 11343
Authorized signature: Scott Stevens	
Print name: Scott Stevens	Date: 8-17-18

OFFICE USE ONLY	
Date Received: 8-23-18	Permit No.: B2018-3948
Date Issued: 8-23-18	By: HR
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		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	

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

B 2018-3931
Residential Mechanical Authorization To Begin Work

05350-BMC-18-00590

Approval Code: 012274 8/22/2018 8:47:48AM
E-mailed To: chris@cleanenergycomfort.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.



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-18-00589

Approval Code: 09040G 8/22/2018 8:46:03AM
E-mailed To: diane@tricitytemp.com

B2018-3932

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.



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-18-00593

Approval Code: 05916G 8/22/2018 2:05:31PM
 E-mailed To: orders-retail-or@firesidedist.com

B2018-3926

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: 11975 SW BLAKENEY ST	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122CB03503	
DESCRIPTION OF WORK	
extend gas line and install gas insert	
APPLICANT	
Name: Amy Butterfield	
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
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 Milkan Way
 Beaverton, OR 97076
 Phone: 503-526-2542
 Email: cunderwood@beavertonoregon.gov

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00592

Approval Code: 212232 8/22/2018 10:23:26AM
 E-mailed To: allfuel@comcast.net

B 2018-3928

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: 5488 SW DOVER CT	
City/State/ZIP: BEAVERTON OR 97225	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S113DA07401	
DESCRIPTION OF WORK	
Install & vent 2 new gas inserts. Install 2 new gas lines to new inserts	
APPLICANT	
Name: Eric Camp	
Phone: 503-674-2350	Fax: 503-674-2693
Email: allfuel@comcast.net	
CONTRACTOR	
CCB lic. no.: 169503	
Business Name: ALL FUEL INSTALLATION & SERVICE LLC	
Contact:	
Address: PO BOX 69	
City/State/ZIP: , TROUTDALE OR 97060	
Phone: 5036742350	Fax: 5036742693
Email: allfuel@comcast.net	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Gas Fuel Piping			
Gas Piping - first four	1	\$14.15	\$14.15
Other Fuel Burning Appliances			
Gas or wood fireplace/insert	2	\$33.39	\$66.78
Flue vent for water heater or gas fireplace	2	\$33.39	\$66.78
Mechanical Permit Fees			
Subtotal			\$147.71
State surcharge (12% of permit total)			\$17.73
TOTAL PERMIT FEE			\$165.44

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-18-00591

Approval Code: 112260 8/22/2018 9:06:44AM
 E-mailed To: allfuel@comcast.net

B 2018-3930

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: 9950 SW HALITE CT	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129DC07600	
DESCRIPTION OF WORK	
Install & vent new gas fireplace. Install new gas line to new gas fireplace	
APPLICANT	
Name: Eric Camp	
Phone: 503-674-2350	Fax: 503-674-2693
Email: allfuel@comcast.net	
CONTRACTOR	
CCB lic. no.: 169503	
Business Name: ALL FUEL INSTALLATION & SERVICE LLC	
Contact:	
Address: PO BOX 69	
City/State/ZIP: , TROUTDALE OR 97060	
Phone: 5036742350	Fax: 5036742693
Email: allfuel@comcast.net	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
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
Flue vent for water heater or gas fireplace	1	\$33.39	\$33.39
Minimum Fees			
Balance of permit fees			\$16.70
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: 5-24-18	Permit No.: B2018-2259
Date Issued: 8-22-18	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 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: 2895 SW Leader Hills Blvd	
City/State/ZIP: Beaverton OR	
Suite/bldg./apt. no.:	Project name: ROXYS
Cross street/directions to job site: Jenkins	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
INSTALL 2.4 Ton Furnace & Air Conditioning, Gasline & Duct	
<input type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Mike Martin	
Address: 2895 SW Leader Hills Blvd	
City/State/ZIP: Beaverton OR	
Phone: 971 563 0243	Fax:
E-mail:	
APPLICANT	
Business name:	
Contact name:	
Address:	
City/State/ZIP:	
Phone:	Fax:
E-mail:	
CONTRACTOR	
Business name: PORTLAND INDUSTRIAL	
Address: 7715 N.E. 21 AVE	
City/State/ZIP: PORTLAND OR 97211	
Phone: 503 208 3840	Fax:
E-mail:	
CCB lic.: 260492	City or metro lic.:
Authorized signature: Curtis Rossman	
Print name: Curtis Rossman	Date: 5-24-18

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>> Select One			
Furnace, incl. ductwork, vent, and liner	2		
Air conditioner 1	2	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 GAS			
\$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			\$754.71

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: 8-22-18	Permit No.: B2018-3915
Date Issued: 8-22-18	By: JUK
	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: 8300 SW Birchwood	
City/State/ZIP: Beaverton	
Suite/bldg./apt. no.:	Project name: Chuck Fall
Cross street/directions to job site: SW lavenderwood	
Subdivision:	Lot no.:
Tax map/parcel no.:	
DESCRIPTION OF WORK	
Bathroom exhaust fan.	
<input checked="" type="checkbox"/> PROPERTY OWNER	<input type="checkbox"/> TENANT
Name: Charles P. Fall	
Address: 8300 SW Birchwood	
City/State/ZIP: 97225	
Phone: 503 484 5548	Fax:
E-mail: chuckfall@yahoo.com	
APPLICANT	
Business name: Home owner	
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.:

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)	1	23.32	
Attic/crawlspace fans		23.32	
Whole house ventilation or Radon mitigation		23.32	
Other:		23.32	
Fuel piping			
\$14.15 for first four; \$4.03 for each additional			
Furnace		#/outlets	Total # of fuel piping outlets:
Wall/suspended/unit heater		#/outlets	
Water heater		#/outlets	
Fireplace/log lighter/gas log		#/outlets	0
Range		#/outlets	Total cost for fuel piping outlets:
Barbecue		#/outlets	
Clothes dryer		#/outlets	
Other:		#/outlets	
CALCULATE MECHANICAL PERMIT FEES			
Subtotal			
Minimum permit fee		97.63	
<input type="checkbox"/> Check for Plan Review (25% of permit fee)			
State surcharge (12% of permit fee)		11.72	
TOTAL PERMIT FEE		\$109.35	

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

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

Authorized signature: Charles P. Fall
 Print name: Charles P. Fall Date: 8/22/18



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-18-00582

Approval Code: 07667G 8/21/2018 2:59:22PM
E-mailed To: install@columbianw.com

B2018-3905

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: 17500 NW WOODMERE CT	
City/State/ZIP: BEAVERTON OR 97006	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1N131DB05800	
DESCRIPTION OF WORK	
Install gas furnace and air conditioner	
APPLICANT	
Name: Elise Pentecost	
Phone: 5035433624	Fax:
Email: install@columbianw.com	
CONTRACTOR	
CCB lic. no.: 61947	
Business Name: COLUMBIA NW HEATING INC	
Contact:	
Address: PO BOX 622	
City/State/ZIP: , SCAPPOOSE OR 97056-0622	
Phone: 5035433624	Fax: 5035436285
Email: brian@columbianw.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
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-18-00583

Approval Code: 06754G 8/21/2018 3:02:25PM
 E-mailed To: install@columbianw.com

B2018-3907

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: 15933 SW BRECCIA DR	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129CD08400	
DESCRIPTION OF WORK	
Install 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

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00584

Approval Code: 05233G 8/21/2018 3:05:08PM
E-mailed To: install@columbianw.com

B 2018-3908

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-18-00585

Approval Code: 02713G 8/21/2018 3:07:57PM
E-mailed To: install@columbianw.com

B2018-3909

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: 8020 SW VALLEY VIEW CT	
City/State/ZIP: BEAVERTON OR 97225	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S112BC00400	
DESCRIPTION OF WORK	
Install gas furnace and air conditioner	
APPLICANT	
Name: Elise Pentecost	
Phone: 5035433624	Fax:
Email: install@columbianw.com	
CONTRACTOR	
CCB lic. no.: 61947	
Business Name: COLUMBIA NW HEATING INC	
Contact:	
Address: PO BOX 622	
City/State/ZIP: , SCAPPOOSE OR 97056-0622	
Phone: 5035433624	Fax: 5035436285
Email: brian@columbianw.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
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-18-00586

Approval Code: 00549G 8/21/2018 3:10:18PM
E-mailed To: install@columbianw.com

B2018-3910

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: 11750 SW CHESHIRE RD	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122BA07220	
DESCRIPTION OF WORK	
Install air conditioner	
APPLICANT	
Name: Elise Pentecost	
Phone: 5035433624	Fax:
Email: install@columbianw.com	
CONTRACTOR	
CCB lic. no.: 61947	
Business Name: COLUMBIA NW HEATING INC	
Contact:	
Address: PO BOX 622	
City/State/ZIP: , SCAPPOOSE OR 97056-0622	
Phone: 5035433624	Fax: 5035436285
Email: brian@columbianw.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Air Conditioning (Detached Homes Only)	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

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Residential Mechanical Authorization To Begin Work

05350-BMC-18-00587

Approval Code: 711243 8/21/2018 3:34:38PM
E-mailed To: info@247heatcool.com

B2018-3911

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: 15820 SW BLUESTONE CT	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Grass	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S129CA04100	
DESCRIPTION OF WORK	
Installation of Furnace & AC	
APPLICANT	
Name: Ben Hottel	
Phone: 5038046534	Fax:
Email: info@247heatcool.com	
CONTRACTOR	
CCB lic. no.: 198914	
Business Name: 24 7 HEATING & COOLING LLC	
Contact:	
Address: 12283 SW GALA CT	
City/State/ZIP: , TIGARD OR 97224	
Phone: 5038046534	Fax:
Email: info@247heatcool.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
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.

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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-18-00588

Approval Code: 71127C 8/21/2018 3:37:44PM
 E-mailed To: garokenenergy@frontier.com

B2018-3912

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: 7855 SW GREEN LN	
City/State/ZIP: BEAVERTON OR 97008	
Suite/bldg./apt.no.:	
Project Name:	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S122CC01400	
DESCRIPTION OF WORK	
Air Conditioner	
APPLICANT	
Name: Donna Jordan	
Phone: 503-848-3838	Fax: 503-356-8001
Email: garokenenergy@frontier.com	
CONTRACTOR	
CCB lic. no.: 43124	
Business Name: GAROKEN ENERGY COMPANY INC	
Contact:	
Address: 3565 SW 182ND AVE	
City/State/ZIP: , BEAVERTON OR 97006-3915	
Phone: 5038483838	Fax: 5033569002
Email: garokenenergy@frontier.com	
Metro lic. no.:	City lic. no.:

FEE SCHEDULE			
Description	Qty.	Ea.	Total
Heating/Cooling Appliances			
Air Conditioning (Detached Homes Only)	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.

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City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00581

Approval Code: 04494G 8/21/2018 11:09:43AM
E-mailed To: deborah@fourseasonsheatair.com

B2018-3896

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: 5320 SW 149TH AVE	
City/State/ZIP: BEAVERTON OR 97007	
Suite/bldg./apt.no.:	
Project Name: Belfanti	
Cross Street/directions to job site:	
Tax map/parcel no.: 1S117DA00901	
DESCRIPTION OF WORK	
Install heat pump	
APPLICANT	
Name: Peter Belfanti	
Phone: 5038036627	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.

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City Of Beaverton

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

Residential Mechanical Authorization To Begin Work

05350-BMC-18-00577

Approval Code: 01771D 8/20/2018 3:30:59PM
E-mailed To: office@evergreengas.net

B2018-3886

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 Environmental Exhaust and Ventilation, 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.

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