

***ADOPTION OF AN AMENDMENT TO
CHAPTER 61 (BUILDING PROVISIONS)
OF THE 1976 CODE OF THE COUNTY OF FAIRFAX, VIRGINIA***

At a regular meeting of the Board of Supervisors of Fairfax County, Virginia, held in the Board Auditorium of the Government Center at Fairfax, Virginia, on Tuesday, December 2, 2014, the Board after having first given notice of its intention so to do, in the manner prescribed by law, adopted an amendment to Chapter 61 (Building Provisions) of the 1976 Code of the County of Fairfax, Virginia, said amendment so adopted being in the words and figures following, to-wit:

***BE IT ORDAINED BY THE BOARD OF SUPERVISORS OF FAIRFAX COUNTY,
VIRGINIA:***

That the Code of the County of Fairfax, Virginia, Chapter 61 (Building Provisions), is amended as follows:

Amend Section 61-1-3 (Fees), to read as follows:

Section 61-1-3. Fees.

- (a) No permit to begin work for new construction, alteration, removal, replacement, demolition or installation of any building, structure or equipment, or any other building operations which are regulated by the USBC, shall be issued until the fees prescribed in paragraph (d) of this section have been paid; nor shall an amendment to a permit necessitating an additional fee because of an increase in the size of the building, an increase

in the estimated cost of the work involved, or the installation of any additional equipment be approved until the additional fees have been paid.

(b) All fees for permits required under the provisions of the USBC shall be paid prior to issuance of the permit and prior to initiation of the work covered by such permits or as required by the Building Official.

(c) A building permit shall be issued to construct, improve or alter the following:

1. Each single-family attached or detached dwelling.
2. Dwelling units and common interior areas in a multiple-family dwelling.
3. Each space within a strip shopping center, and each warehouse bay in a strip warehouse.
4. Each unit and interior common area in a condominium office building.
5. Each commercial or residential structure not addressed above.

Separate electrical, mechanical, plumbing, fire alarm, fire suppression and fire lane permits are required to install or alter electrical, mechanical, plumbing, fire alarm, fire suppression and fire lane equipment in dwelling units, structures or areas of a structure for which a separate building permit has been issued.

(d) The fees for reviewing plans, issuing permits, performing inspections, licensing home improvement contractors and other expenses incidental to the enforcement of the USBC and Chapters 61, 64, 65 and 66 of the Code of the County of Fairfax are listed in Appendix Q of this Code. Fees shall be collected and paid in accordance with Appendix Q and the following provisions:

1. *Base fee:* The base fee shall be the minimum fee for any permit for which the fee charged would otherwise be less than the base fee except as noted below.

2. *Reduced fees (does not apply to Fire Prevention Division fees for fire alarm, fire suppression and fire lane permits):*

a. *Multiple permits:* Fees shall apply provided all of the following conditions are met:

- (1) The permit application is one of a group of ten or more applications or a single application for ten or more units to be issued for the installation of the same or similar fixtures, appliances, or minimal alterations in existing dwellings on adjacent lots, in an existing multiple-family building or an existing commercial structure; and

- (2) Plan review is required by only one plan review discipline, i.e., building, electrical, mechanical or plumbing, prior to permit issuance; and
- (3) Only one inspection per permit is required; and
- (4) Inspections are scheduled for no fewer than ten permits or units on the same day; and
- (5) The request for the multiple permit fee shall be made in writing; and
- (6) The fee for the permit would otherwise be the base fee.

A re-inspection fee may be assessed for each unit for which an inspection is rejected and a re-inspection performed.

b. Permits requiring no inspections: This fee shall apply to those permits for which no individual inspections are required to be performed pursuant to policies and guidelines issued by the Building Official.

c. Casualty Permits: There shall be no fee or permits to repair, replace, or otherwise re-construct a residential, commercial, or industrial structure damaged as the result of a catastrophic event, subject to the following provisions:

- (1) The declaration of a catastrophic event must have been proposed by the County Executive and must have been approved by the Board. Such declaration shall be subject to the notice and hearing requirements of Va. Code Ann. § 15.2-2204 and any amendments thereto;
- (2) The scope of the event shall be clearly delineated by means of the affected geographic area and/or a range of dates during which the disaster occurred;
- (3) For purposes of this section, catastrophic events are limited to those resulting from natural causes such as floods, hurricanes, earthquakes, or other such "Acts of God," damage that results from an act or acts of terrorism, war, riot, or other such civil disturbance, and may also include situations where the destruction or damage from such causes was exacerbated by human agency, such as, for example, the construction of bridges, dams, or other such public works projects, but shall not include situations caused by the intentional acts or negligence of the owner or his agent;
- (4) Destroyed or damaged structures must have been lawfully established pursuant to a valid building permit, Residential Use Permit, or Non-Residential Use Permit, and compliant with applicable County ordinances and State codes;
- (5) Destroyed or damaged structures must have been in a habitable condition or otherwise lawfully used or occupied immediately prior to the casualty;

(6) The casualty permit shall be limited to the reconstruction of or repair to the property that is damaged by the event and shall not be transferable to another property impacted by the event and further shall only be used to reconstruct the structure to its condition prior to the casualty event rather than used to construct an expansion, addition, or substantial renovation;

(7) The permit for the reconstruction or repair must be obtained within six months of the declaration of the catastrophic event. In the event that the scope of the catastrophe is of such a scope that the issuance of permits to all affected structures is impractical in such a time frame, the Board may, with approval from the County Executive, extend this period for an additional six months.

3. All fees for permits issued on a base fee or reduced fee basis shall be paid in full at the time of permit application.

4. *After-hours inspection fee (does not apply to Fire Prevention Division fees for fire alarm, fire suppression and fire lane permits):* A fee shall be charged for each thirty minute period, or fraction thereof, of inspection time requested to take place after regular working hours. Any such inspection(s) shall be authorized by the County and the fee paid prior to the inspection. This fee shall be in addition to the fee for the required permit which authorizes performance of the work.

5. *Amendment of permit:* This fee is to amend a permit application after creation of the permit record. Before a final inspection is approved, the appropriate fee shall be paid and a permit must be issued for all work performed which is not authorized by the original permit.

6. Amusement Devices and carnival rides: The permit fee for amusement devices and carnival rides, and associated electrical permits for generators and temporary wiring for carnivals, fairs and other temporary amusement activities, shall be the maximum fee specified in the Virginia Amusement Device Regulations.

67. Annual permit fee:

a. The fee for an annual permit which authorizes the performance of specified work for a 12-month period shall be the base fee.

b. The fees for any separate permits required pursuant to the policies and guidelines of an annual permit shall be as required by Appendix Q of the Code. The policies and guidelines for an annual permit may provide for the issuance of specific separate permits at the reduced fee.

78. Asbestos removal/abatement: The fee for a permit to remove or abate asbestos from a structure shall be as prescribed in Appendix Q.

~~89~~. *Demolition*: In the case of demolition of an entire structure, a signature bond in the amount of \$1,000.00 for residential structures and \$5,000.00 for commercial structures shall be posted. The bond shall remain in effect until the demolition permit has received an approved final inspection.

~~910~~. *Expiration of permit applications*: An application for a permit for any proposed work shall be deemed to have been abandoned and expired six months after the date of filing, unless the applicant has diligently sought to resolve any problems that are delaying issuance of the permit or the permit has been issued. The burden of proof that the applicant has diligently sought to resolve any problems that are delaying issuance of a permit shall be on the permit applicant, owner of the property or other person affected by such determination of the Building Official. Filing fees for expired permit applications are not refundable.

The Building Official shall grant one or more extensions of time for additional periods if there is reasonable justification.

~~1011~~. *Fee payment credits*: All permit fees paid at the time of permit application shall be credited toward the full cost of the permit when the permit is issued.

~~112~~. *Fee transfers*: Permit fees are not transferable.

~~1213~~. *Household Appliance Permits*:

~~12~~. *a. Household appliance fees*: Permanently wired or plumbed appliances may be installed in an existing dwelling using a household appliance permit, provided the capacity of the electrical panel or gas service is not exceeded and the electrical circuitry, gas piping and plumbing is existing. A household appliance permit may also be used when a permit is required for the replacement of a listed appliance provided the above criteria are met.

PERMIT REQUIRED FOR NEW INSTALLATIONS ONLY

- Air cleaner/filter
- Air conditioning condensing unit
- Bathtub
- Clothes dryer, gas/electric
- Dehumidifier
- Disposal
- Fan, attic
- Fan, ceiling
- Fan, exhaust
- Furnace, electric
- Heat pump
- Hose bib
- Humidifier

Ice maker
 Laundry tub
 Lighting Fixtures
 Oven, gas/electric
 Pressure reducing valve
 Shower
 Sink
 Smoke detector (wired-in) – no fee
 Solar energy equipment – no fee
 Stove, gas/electric
 Sump pump
 Toilet
 Trash compactor
 Water heater, electric/gas/oil
 Water treatment equipment

Permits are required for the replacement of the fixtures and appliances listed above if the installation requires a change to: 1) duct systems; 2) plumbing supply, drain waste or vent piping; 3) electrical circuits; 4) appliance vent system; or 4) gas piping.

PERMITS REQUIRED FOR BOTH NEW AND REPLACEMENT INSTALLATIONS

Centralized air-conditioning systems
 Clothes dryers, gas
 Furnace, gas/oil
 Gas logs
 Gas/oil
 Gas stove/heater
 Oven, gas
 Prefabricated chimney
 Prefabricated fireplace
 Water heater, gas/oil
 Wood stove/heater

b. Contractors authorized to take out permits to install or replace appliances: The following table indicates which contractors shall be authorized to obtain household appliance permits for the installation or replacement of appliances in the program:

<u>Type of Equipment</u>	<u>Electrical</u>	<u>HVAC</u>	<u>Plumbing</u>	<u>Gas</u>	<u>HIC**</u>
<u>Air cleaner/filter, electrostatic</u>	<u>X</u>	<u>X</u>			<u>X</u>
<u>Air conditioning (central AC system)</u>	<u>X</u>	<u>X</u>			
<u>Air conditioning condensing unit</u>	<u>X</u>	<u>X</u>			
<u>Bathtub</u>			<u>X</u>		
<u>Clothes dryer, gas</u>				<u>X</u>	
<u>Dehumidifier</u>	<u>X</u>	<u>X</u>			<u>X</u>

<u>Dishwasher</u>	<u>X*</u>		<u>X</u>		<u>X</u>
<u>Disposal</u>	<u>X*</u>		<u>X</u>		<u>X</u>
<u>Fan, Attic</u>	<u>X</u>	<u>X</u>			<u>X</u>
<u>Fan, Ceiling</u>	<u>X</u>				<u>X</u>
<u>Fan, Exhaust</u>	<u>X</u>	<u>X</u>			<u>X</u>
<u>Furnace, electric</u>	<u>X</u>	<u>X</u>			
<u>Furnace, gas</u>		<u>X</u>		<u>X</u>	
<u>Furnace, oil</u>		<u>X</u>		<u>X</u>	
<u>Gas log</u>				<u>X</u>	
<u>Heat pump</u>	<u>X</u>	<u>X</u>		<u>X</u>	
<u>Hose bib, (outside faucet)</u>			<u>X</u>		
<u>Humidifier</u>	<u>X</u>	<u>X</u>	<u>X</u>		
<u>Ice maker</u>			<u>X</u>		<u>X</u>
<u>Laundry tub</u>			<u>X</u>		<u>X</u>
<u>Lighting fixtures</u>	<u>X</u>				
<u>Oven, electric</u>	<u>X</u>				<u>X</u>
<u>Oven, gas</u>				<u>X</u>	<u>X</u>
<u>Prefabricated chimney</u>		<u>X</u>		<u>X</u>	
<u>Prefabricated fireplace</u>		<u>X</u>			
<u>Pressure reducing valve</u>			<u>X</u>		<u>X</u>
<u>Shower</u>			<u>X</u>		
<u>Sink / lavatory</u>			<u>X</u>		
<u>Smoke detector (wired-in) - no fee</u>	<u>X</u>				
<u>Solar energy equipment - no fee</u>	<u>X</u>	<u>X</u>	<u>X</u>		<u>X</u>
<u>Stove, electric</u>	<u>X</u>				<u>X</u>
<u>Stove, gas</u>				<u>X</u>	<u>X</u>
<u>Sump pump</u>	<u>X*</u>		<u>X</u>	<u>X</u>	
<u>Trash compactor</u>	<u>X</u>				<u>X</u>
<u>Water closet (toilet)</u>			<u>X</u>		<u>X</u>
<u>Water heater, electric</u>	<u>X*</u>	<u>X</u>	<u>X</u>		
<u>Water heater, gas</u>		<u>X</u>	<u>X</u>	<u>X</u>	
<u>Water heater, oil</u>		<u>X</u>	<u>X*</u>	<u>X</u>	
<u>Water treatment equipment</u>	<u>X*</u>		<u>X</u>		
<u>Wood stove/heater</u>		<u>X</u>			<u>X</u>
<u>Other</u>					<u>Manual Check By Technician</u>

X* Authorized for replacement only

HIC** State HIC classification (Not allowed by FFXHIC)

1314. *Modular residential units, including manufactured homes:* Fifty percent of the regular permit fee shall be imposed on residential units constructed and installed under the Virginia Industrialized Building Safety Regulations or the Virginia Manufactured Home Safety Regulations.

1415. *Non-permitted work:*

Failure to obtain a permit prior to beginning work: An additional fee shall be assessed for those permits obtained pursuant to a written directive or order from the Building Official or designee for failure to obtain a permit required by the USBC. This fee shall be in addition to any permit fees normally required and shall be assessed to defray the costs associated with administration and enforcement of the USBC.

2516. Partitions: A permit fee shall be paid for the erection of partitions (metal studs only) in unoccupied space in a previously unoccupied commercial structure, pending approval of tenant layout plans.

4517. Permit extensions: Upon written application of the permittee prior to the expiration of the permit, the Building Official or his designee may extend the permit for up to one year from the date of expiration of the permit. No fees shall be charged for the first permit extension allowed by the USBC and the Code of the County of Fairfax. Additional requests for permit extensions must be accompanied by the processing fees in Appendix Q of the Code.

Separate fees shall not be charged for extending mechanical, plumbing, electrical, fire alarm, fire suppression or fire lane permits associated with a request for the extension of a building permit.

4618. Re-inspection fee (does not apply to Fire Prevention Division fees for fire alarm, fire suppression and fire lane permits): A re-inspection fee may be assessed for each additional inspection that is required to be made because a scheduled inspection is rejected for one or more of the following reasons: 1) the work is not installed in accordance with applicable codes; 2) the work is not ready for inspection; or 3) access to the work to be inspected is not provided. A re-inspection fee may also be assessed for each inspection performed pursuant to a stop work order.

4719. Refunds: In the case of a suspension, revocation or expiration of a permit or the expiration of a permit application, the permittee, upon written request within 6 months after such suspension, revocation or expiration, may receive a refund for the amount of work the County has not performed. The amount of the refund shall be determined as follows:

- All plan examination and permit processing fees shall be deducted from the original permit fee.
- All costs that may have been imposed on the permit holder under the requirements of the USBC and the Code of the County of Fairfax shall be deducted from the original permit fee.
- The amount of work that has received an approved inspection by the County shall be determined and a proportionate share shall be deducted from the original permit

fee. Any excess fee for the uncompleted work shall be returned to the permit holder. No refunds will be issued for base or reduced fee permits.

2320. Removal and Relocation: The permit fee for the removal of a building or structure from one lot to another or to a new location in the County shall be based on the cost of moving and the cost of all work necessary to place the building or structure in its completed condition in the new location. In addition to a building permit to construct the foundation at the new location, a separate building permit is required to demolish any foundation at the original location.

1821. Replacement of defective sprinkler heads: No fee shall be charged for a fire suppression permit to replace sprinkler heads determined to be defective by the Fairfax County Fire Marshal pursuant to the Virginia Statewide Fire Prevention Code.

1922. Shelters: No fee shall be charged for a building permit for a radiation fallout or blast shelter constructed on land occupied for residential purposes by not more than two families, for use as shelter only and constructed in accordance with one of the shelter types or designs approved by the Federal Emergency Management Agency.

2023. Solar energy: No permit fee shall be charged to install solar energy equipment, although a permit is required for such installations and the permit holder is subject to the re-inspection fee.

2124. Team inspections: A fee shall be paid for each inspection involving an application for a change in use, change in occupant or other special request which requires inspection by one or more of the following disciplines: Building, Electrical, Plumbing, Mechanical and/or the Fire Marshal. These fees are not credited toward the cost of permits. If the inspection is canceled 24 hours in advance by the applicant, and not conducted, the fee is refundable upon application in writing to the Building Official within three months of the date of payment.

2225. Tenant layouts: Except for those tenant layouts shown on the originally approved plans for a new building, separate building permits shall be required for each tenant layout. The fee shall be based on a percentage of the estimated cost of the work. A fee per plan review discipline- (i.e., building, electrical, mechanical or plumbing) may be assessed for each resubmission of plans for alterations to existing commercial buildings.

~~23. Removal and Relocation:~~ ~~The permit fee for the removal of a building or structure from one lot to another or to a new location in the County shall be based on the cost of moving and the cost of all work necessary to place the building or structure in its completed condition in the new location. In addition to a building permit to construct the foundation at the new location, a separate building permit is required to demolish any foundation at the original location.~~

~~2426. Temporary Structures:~~ The fee for temporary structures includes, but is not limited to tents, produce stands and sales office trailers. Sheeting and shoring are not considered temporary structures for the purpose of determining fees.

~~25. Partitions:~~ A permit fee shall be paid for the erection of partitions (metal studs only) in unoccupied space in a previously unoccupied commercial structure, pending approval of tenant layout plans.

~~(2) Reserved¹~~

~~(3) Fire Prevention Division (Fire Official) fees:~~

~~(A) Plan Review Fees:~~ Fees for all plan review are based on an hourly charge of \$128.00 per hour calculated on the quarter hour or part thereof, per reviewer. Fees are due upon completion of the plan review process.

~~(B) Acceptance Testing and Inspection Fees:~~ Fees are based on an hourly charge of \$128.00 per hour calculated on the quarter hour or part thereof, per inspector. Fees for fire protection equipment and systems performance tests and inspections, other equipment and systems performance tests and inspections, occupancy or pre-occupancy inspections, fire lanes and required retesting or reinspections shall be imposed at the rate of \$128.00 per hour calculated on the quarter hour or part thereof, per required inspector.

~~(C) Reinspection Fees:~~ Reinspection fees shall be based on the hours reserved to perform the test and will be charged at the rate of \$128.00 per hour calculated on the quarter hour or part thereof, per required inspector. The following matrix is to serve as a guideline in determining when a reinspection fee is required for acceptance testing and retesting. A minimum notice of 24 hours (one full business day) for test cancellation is required. The fee is charged when an inspection is not cancelled in time to save an unnecessary trip by inspectors.

REINSPECTION FEES

<u>CIRCUMSTANCE</u>	<u>CONDITION</u>	<u>INSPECTED</u>	<u>REINSPECTION FEE</u>
Cancelled or rescheduled off site more than 24 hours prior to appointment	N/A	No	No
Cancelled or rescheduled off site less than 24 hours prior to appointment	N/A	No	Yes
Contractor shows, others do not or	Cannot Test	No	Yes

¹ Staff note: Section 61-1-3, subparagraph (d)(2), deleted with 05-11-61, adopted April 12, 2011

~~inspectors arrive, no one on site~~

Cancelled while inspectors on site; test not started	Not Ready	No	Yes
Regular inspection, test started, test not completed	Not Ready or Failure due to fault of contractor	Yes	Yes
Regular inspection, test started, test not completed	Failed, but not due to fault of contractor	Yes	No
Regular inspection, test completed	Substantially ready with minor deficiencies	Yes	No
Regular inspection, test completed	No punch list, sticker issued	Yes	No
Final Inspection	Deficient	Yes	Yes

~~(D) Plan reviews and inspections performed outside business hours: Plan reviews and inspections may be performed outside business hours upon request at the sole discretion of the fire official. Fees for these plan reviews and inspections shall be assessed at twice the rate listed in (A), (B), and (C) above. Fees shall be assessed in 30 minute increments.~~

~~(4) Other fees pertaining to mechanical permits, periodic inspections and licenses:~~

~~(A) Mechanical equipment installation fees: The permit fee for installation, repair, or replacement of all mechanical equipment installed in buildings other than within individual residences shall include a charge which shall be calculated at the rate of 1.9% of the contract value less the value of the listed equipment. This fee is in addition to the equipment fees listed in this section.~~

~~Automotive lift _____ \$ 95.00~~

~~Boilers:~~

~~Hot water heating to 200 MBH _____ \$ 91.00~~

~~For each additional 100 MBH or fraction thereof _____ \$ 14.00~~

~~Hot water storage tank _____ \$ 91.00~~

~~Hot water supply to 500 MBH _____ \$ 91.00~~

~~For each additional 500 MBH or fraction thereof _____ \$ 14.00~~

~~Low pressure steam to 200 MBH _____ \$ 91.00~~

~~For each additional 100 MBH _____ \$ 14.00~~

Indirect hot water heater	\$ 91.00
Miniature	\$114.00
Power	\$114.00
Plus, per boiler hp	\$ 1.70
Crematorium	\$138.00
Dumbwaiters, See Vertical Transportation Equipment	
Elevators, See Vertical Transportation Equipment	
Ductwork: The fee for ductwork is 1.9% of the total contract value.	
Expansion tank	\$ 91.00
Escalator, See Vertical Transportation Equipment	
Furnaces:	
Central heating up to 200 MBH	\$ 37.00
Each additional 100 MBH or fraction thereof	\$ 10.15
Duct furnace up to 200 MBH input	\$ 23.00
Each additional 100 MBH or fraction thereof	\$ 10.15
Oil and solid fuel furnace up to 220 MBH input	\$ 37.00
Each additional 100 MBH or fraction thereof	\$ 10.15
Electric furnace up to 30 KW	\$ 37.00
Each additional 30 KWS or fraction thereof	\$ 5.25
Halon System	Base Fee
Heat Pump up to 5 ton	\$ 46.00
Each additional ton	\$ 1.70
Auxiliary heat up to 100 MBH	\$ 37.00
Each additional 100 MBH	\$ 5.25
Incremental heating and air conditioning units, per unit	\$10.65
This fee applies to incremental heating and air conditioning units installed with boilers, chillers and water towers in a building.	
Incinerator:	
Per 100 lbs. per hour burning rate or fraction thereof	\$ 46.00
Manlift, See Vertical Transportation Equipment	
Oil burner:	
Conversion to or replacement of oil burner:	
Light oils - No. 1, 2 or 4	\$ 46.00
Heavy oils - No. 5 or 6	\$ 56.00
Piping of equipment: The fee for piping of equipment is 1.9% of the total contract value (for use groups other than R-3, R-4, and R-5).	
Porch lift, handicapped/wheel chair lift, hand elevator, See Vertical Transportation Equipment	
Prefab chimney	\$ 23.00
Prefab fireplace, with or without prefab chimney	\$ 23.00
Pump, circulating:	\$ 46.00
Range hood fire protection system	Base Fee
Range hood only is charged as ductwork.	
Refrigeration: Including, but not limited to, chillers, air conditioning units, and cooling towers.	

Refrigeration and refrigeration cycle of air conditioning system up to 5 tons _____ \$ 46.00
 Each additional refrigeration ton or fraction thereof _____ \$ 1.70

Sidewalk elevators, See Vertical Transportation Equipment

Space heater: See Unit Heater.

Tanks:

Above ground or underground tanks for hazardous or nonhazardous liquids (oil, gasoline and propane)

Commercial _____ Base Fee
 Residential (R-3, R-4, and R-5 occupancies) _____ Base Fee
 Unfired pressure vessel _____ \$ 91.00
 (Air compressor receiving tank)

Unit heater:

Gas and oil up to 500 MBH input _____ \$ 23.00
 For each additional 100 MBH input or fraction thereof _____ \$ 5.35
 Electric up to 147 KW _____ \$ 23.00
 Each additional 30 KW or fraction thereof _____ \$ 5.35
 Woodstove, with or without prefab chimney _____ \$ 10.30

Vertical Transportation Equipment:

Commercial: (new or replacement)

Chair/platform lifts _____ \$142.00

Dumbwaiters/conveyors/material lifts

Hand-operated _____ \$142.00

Power driven _____ \$142.00

Elevators

Construction _____ \$306.00

Freight, plus floor charge _____ \$289.00

Passenger, plus floor charge _____ \$289.00

Escalators, per floor/moving walks _____ \$497.00

Manlifts, power driven _____ \$146.00

Sidewalk elevators:

Hand-driven _____ \$113.00

Power-driven _____ \$150.00

Floor charge: A fee of \$47.00 per floor shall be charged for each floor in the building where a passenger or freight elevator is installed. This charge shall be computed and added to the cost of the first piece of equipment only.

Alterations or repairs shall be charged at a rate of 1.5% of the estimated cost of repairs, with a minimum fee of \$135.00.

Residential: (new or replacement)

Chair/platform lifts _____ \$142.00

Dumbwaiters

Hand-operated _____ \$142.00

Power driven _____ \$142.00

Private residence elevators _____ \$306.00

~~(B) Periodic mechanical inspection fee: All vertical transportation equipment, other than that which is installed within individual residences, and other than conveyors, requires an annual certificate of compliance. For an annual certificate of compliance, the annual fee payable by the owner of the building to the County of Fairfax on or before the expiration of the certificate shall be as follows:~~

Elevators, See Vertical Transportation Equipment	
Sidewalk elevators, See Vertical Transportation Equipment	
Dumbwaiters, See Vertical Transportation Equipment	
Escalator, See Vertical Transportation Equipment	\$146.00
Manlift, See Vertical Transportation Equipment	\$146.00
Boilers:	
Hot water heating:	
0-1000 MBH	\$ 91.00
1001-2000 MBH	\$114.00
Over 2000 MBH	\$138.00
Hot water supply	\$ 91.00
Miniature	\$114.00
Power:	
0-100 HP	\$138.00
101-500 HP	\$160.00
501-1000 HP	\$185.00
Over 1000 HP	\$205.00
Steam:	
0-1000 P/H	\$121.00
1001-2000 P/H	\$138.00
2001-4000 P/H	\$160.00
Over 4000 P/H	\$185.00
Hydrostatic test	\$163.00
Incinerator:	
Up to 100 Pounds	\$ 95.00
Over 100 Pounds	\$146.00
Range hood fire protection system	\$ 91.00
Range hood only is charged as ductwork	
Halon system	\$ 91.00
Refrigeration system	\$138.00
Unfired pressure vessel:	
With manhole	\$138.00
Without manhole	\$ 91.00
Vertical Transportation Equipment (except for equipment installed within private residences):	
Chair/platform lifts	\$146.00
Dumbwaiters/material lifts	
Hand-operated	\$122.00

Power driven	\$134.00
Elevators	
Construction	\$266.00
Freight, plus floor charge	\$266.00
Passenger, plus floor charge	\$266.00
Escalators, per floor/moving walks	\$146.00
Manlifts, power driven	\$146.00
Sidewalk elevators:	
Hand driven	\$113.00
Power driven	\$150.00

Floor charge: A fee of \$47.00 per floor shall be charged for each floor in the building where a passenger or freight elevator is installed. This charge shall be computed and added to the cost of the first piece of equipment only.

The following fees apply to freight and passenger elevator tests which are not performed in conjunction with regularly scheduled periodic inspections:

Temporary inspection	\$246.00
Temporary inspection (extension)	\$115.00
Governor test	\$296.00
Load test	\$445.00
Speed test	\$296.00
Static pressure/hydraulic	\$296.00
Fire and smoke test	\$213.00

(5) Other fees pertaining to plumbing permits:

Plumbing and gasfitting equipment installation fees:

New plumbing systems in new buildings, existing unplumbed buildings, or portions thereof, changes in existing systems	\$ 46.00
Plus for each fixture, each appliance, each appurtenance, including sill cock, and for each area way drain, floor drain and roof drain	\$ 6.85
Setting or replacing fixtures without changes in existing system	\$ 46.00
Plus, for each fixture	\$ 5.35
Sewer, new, replacement or repair	\$ 46.00
Sewer tapping	\$ 46.00
Sewage ejector pump	\$ 6.85
Sump pump	\$ 6.85
Swimming pool, public and semipublic:	
Fixture, appliance and appurtenance fee apply.	
Water service, new, replacement or repair	\$ 46.00
Sprinkler system for fire suppression . . .	Base Fee

(6) *Other fees pertaining to electrical permits:*

(A) *Electrical equipment installation fees for initial construction of new dwelling units in R-2, R-3, R-4, and R-5 use groups:*

Electrical service size:

0-149 amps	\$190.00
159-399 amps	\$200.00
400 amps	\$275.00
More than 400 amps	Use Itemized fees in (B)

These fees include the initial installation of equipment listed on the electrical permit application that includes the main electrical service for the dwelling. The fee for a permit amendment for additional equipment shall be \$30.00. Any equipment installed pursuant to other electrical permit applications shall be charged in accordance with the fees prescribed in paragraph (B) of this section (Electrical equipment installation fees) below.

(B) *Electrical equipment installation fees:*

Appliances, residential: Includes direct-wired appliances installed in dwelling units such as air cleaners, attic fans, central vacuums, dishwashers, disposals, clothes dryers, ovens, ranges or stoves, trash compactors and water heaters:

First	\$ 10.15
Each additional	\$ 5.35

Receptacles for individual appliances installed in lieu of the appliance shall be charged at the same rate as if the appliance were installed.

Circuits, new (extensions are counted as circuits):

Each	\$ 1.70
Dental chairs	\$ 10.15

Electrical equipment rated by kilowatts (KW) to include space, baseboard and central heat, and commercial cooking units, water heaters, dishwasher, dryers, etc.:

0 to 4 KW	\$ 14.00
Each additional unit in this range	\$ 5.35
4 to 6 KW	\$ 17.00
Each additional unit in this range	\$ 10.15
6 to 8 KW	\$ 21.35
Each additional unit in this range	\$ 14.00
8 to 10 KW	\$ 26.70
Each additional unit in this range	\$ 17.00
10 to 14 KW	\$ 31.00
Each additional unit in this range	\$ 21.35
14 to 20 KW	\$ 34.70

Each additional unit in this range	\$ 26.70
20 to 25 KW	\$ 39.00
Each additional unit in this range	\$ 31.00
Over 25 KW	\$ 42.90
Each additional unit in this range	\$ 34.70
Control wiring: Wiring less than 50 volts when penetrating fire rated assemblies, smoke barriers and non-combustible plenums (e.g., telephone wiring, cable television wiring, burglary/security systems, fire alarm systems, etc.)	Base fee
Fan coil units	\$ 5.35
Fixtures, switches and receptacles, etc.:	
First 10 or fraction thereof	\$ 10.15
Each additional 10 or fraction thereof	\$ 6.85
Gasoline pumps: Submerged: Fee same as for motors	
Gasoline island pumps or dispensers:	
First	\$ 10.15
Each additional, each	\$ 5.35
Generators:	
0 to 5 KW	\$ 23.00
Over 5 to 25 KW	\$ 28.25
Over 25 to 35 KW	\$ 37.00
Over 35 to 50 KW	\$ 45.00
Over 50 KW	\$ 69.00
Heating and air conditioning—gas/oil:	
Residential furnace—gas/oil or air conditioning:	
First unit	\$ 14.00
Each additional unit	\$ 5.35
Commercial furnace—see motors	

Motors and electrical equipment rated by horsepower (HP) to include commercial heating, cooling, and ventilating equipment. On package equipment, such as pumps and commercial air handlers, fans, compressors and disposals, each motor shall be charged for separately:

1/8 horsepower or less	Charged as fixtures
Over 1/8 to 1 hp:	
First	\$ 14.00
Each additional motor	\$ 5.35
Over 1 to 5 hp:	
First	\$ 17.00
Each additional motor	\$ 5.35
Over 5 to 10 hp:	
First	\$ 23.10
Each additional motor	\$ 10.15
Over 10 to 20 hp:	
First	\$ 28.25

Each additional motor	\$ 14.00
Over 20 to 30 hp:	
First	\$ 32.50
Each additional motor	\$ 17.00
Over 30 to 40 hp:	
First	\$ 42.30
Each additional motor	\$ 28.25
Over 40 to 50 hp:	
First	\$ 50.15
Each additional motor	\$ 36.30
Over 50 hp:	
First	\$ 60.10
Each additional motor	\$ 46.00
Parking lot lighting:	
First pole	\$ 10.15
Each additional	\$ 5.35
Services (new or replacement, subservices, subpanels, submeters or meters for separate occupancies):	
0 to 800 amp	\$ 47.25
Over 800 amp	\$ 69.00
Temporary service on structures for construction of temporary or permanent service:	
0 to 800 amp	\$ 47.25
Over 800 amp	\$ 69.00
Circuits, fixtures, receptacles and equipment to be charged for under the circuit fixture and motor schedule:	
Sign:	
Fluorescent, each sign:	
1 to 4 tubes	\$ 14.00
Each additional 4 tubes or fraction thereof	\$ 10.15
Incandescent, each sign	\$ 14.00
Neon, each sign:	
First transformer	\$ 14.00
Each additional transformer	\$ 5.35
Swimming pools, annual inspection fees:	
Includes 2 inspections	\$125.00
Fee must be paid before inspections will be performed.	
Additional inspections will require payment of re-inspection fee.	
Temporary wiring:	
Tree sales, produce stands, fireworks stands, tent sales and other temporary non-amusement activities	Base Fee
Carnivals, fairs, circuses, and other temporary amusement activities	\$160.00
Transformers and step down transformers:	
0 to 10 KVA	\$ 14.00

Each additional transformer within this range	\$ 10.15
Over 10 to 50 KVA	\$ 17.00
Each additional transformer within this range	\$ 14.00
Over 50 to 75 KVA	\$ 28.25
Each additional transformer within this range	\$ 23.00
Over 75 to 200 KVA	\$ 42.30
Each additional transformer within this range	\$ 32.50
Over 200 KVA	\$ 53.85
Each additional transformer within this range	\$ 45.60
Unit heaters	\$ 5.35
UPS System:	Fee shall be the same as transformers by KVA rating.
Welders	\$ 6.00
X-ray machines	\$ 6.00

(7) Household appliance permits:

~~(A) — Household appliance fees: Permanently wired or plumbed appliances may be installed in an existing dwelling using a household appliance permit, provided the capacity of the electrical panel or gas service is not exceeded and the electric circuitry, gas piping and plumbing is existing. A household appliance permit may also be used when a permit is required for the replacement of a listed appliance provided the above criteria are met.~~

~~PERMIT REQUIRED FOR NEW INSTALLATIONS ONLY~~

~~Air cleaner/filter
Air conditioning condensing unit
Bathtub
Clothes dryer, gas/electric
Dehumidifier
Dishwasher
Disposal
Fan, attic
Fan, ceiling
Fan, exhaust
Furnace, electric
Heat pump
Hose bib
Humidifier
Ice maker
Laundry tub
Lighting fixtures
Oven, gas/electric
Pressure reducing valve
Shower
Sink~~

Smoke detector (wired in) — no fee
 Solar energy equipment — no fee
 Stove, gas/electric
 Sump pump
 Toilet
 Trash compactor
 Water heater, electric/gas/oil
 Water treatment equipment

Permits are required for the replacement of the fixtures and appliances listed above if the installation requires a change to: 1) duct systems; 2) plumbing supply, drain, waste, or vent piping; 3) electrical circuits; 4) appliance vent systems; or 5) gas piping.

PERMITS REQUIRED FOR BOTH NEW AND REPLACEMENT INSTALLATIONS

Centralized air conditioning systems
 Clothes dryers, gas
 Furnace, gas/oil
 Gas logs
 Gas/oil
 Gas stove/heater
 Oven, gas
 Prefabricated chimney
 Prefabricated fireplace
 Water heater, gas/oil
 Wood stove/heater

The base fee for a household appliance permit shall be \$50.00, which includes the first appliance. Additional appliances may be added on the same permit for \$11.75 each.

(B) — *Contractors authorized to take out permits to install or replace appliances:* The following table indicates which contractors shall be authorized to obtain household appliance permits for the installation or replacement of appliances in the program:

Type of Equipment	Electrical	HVAC	Plumbing	Gas	HIC**
Air cleaner/filter, electrostatic	X	X			X
Air conditioning (central AC system)	X	X			
Air conditioning condensing unit	X	X			
Bathtub			X		
Clothes dryer, gas				X	
Dehumidifier	X	X			X
Dishwasher	X*		X		X
Disposal	X*		X		X
Fan, Attic	X	X			X
Fan, Ceiling	X				X

Fan, Exhaust	X	X			X
Furnace, electric	X	X			
Furnace, gas		X		X	
Furnace, oil		X		X	
Gas log				X	
Heat pump	X	X		X	
Hose bib, (outside faucet)			X		
Humidifier	X	X	X		
Ice maker			X		X
Laundry tub			X		X
Lighting fixtures	X				
Oven, electric	X				X
Oven, gas				X	X
Prefabricated chimney		X		X	
Prefabricated fireplace		X			
Pressure reducing valve			X		X
Shower			X		
Sink / lavatory			X		
Smoke detector (wired in) — no fee	X				
Solar energy equipment — no fee	X	X	X		X
Stove, electric	X				X
Stove, gas				X	X
Sump pump	X*		X	X	
Trash compactor	X				X
Water closet (toilet)			X		X
Water heater, electric	X*	X	X		
Water heater, gas		X	X	X	
Water heater, oil		X	X*	X	
Water treatment equipment	X*		X		
Wood stove/heater		X			X
Other	<i>Manual Check By Technician</i>				

X* Authorized for replacement only

HIC** State HIC classification (Not allowed by FFXHIC)

(8) *Amusement Devices:*

The permit fee for each amusement device or carnival ride shall be as follows:

Kiddie ride, per inspection _____ \$ 25.00

~~Kiddie ride—An amusement ride designed primarily for use by children up to twelve (12) years of age which requires simple reassembly procedures prior to operation and does not require complex inspections prior to operation. Kiddie rides include,~~

~~but are not limited to: kiddie cars, mini bumper cars, airplane swings, river canoes, and small merry go rounds.~~

~~Major ride, per inspection _____ \$ 35.00~~

~~Major ride—A flat or circular ride not classified as a spectacular ride or a kiddie ride, that may be inspected principally from the ground, i.e., within a height not greater than twenty (20) feet off the ground or loading platform. Major rides include, but are not limited to: "dark rides" (enclosed rides), astroliners, bumper cars, scramblers, spiders and tilt-a-whirls.~~

~~Spectacular ride, per inspection _____ \$ 55.00~~

~~Spectacular ride—A high ride, a flat ride, or a circular ride which, because of height, size, length, capacity, or complexity of assembly and operation, requires a greater amount of inspection effort than for kiddie rides and major rides. Spectacular rides include, but are not limited to: ferris wheels, flying bobs, himilayas, sky divers and roller coasters.~~

~~Roller coasters which exceed 30 feet in height _____ \$150.00~~

This amendment shall become effective on January 1, 2015, at 12:01 a.m. and the revised fees shall be applicable to any submission on or after the effective date.

GIVEN under my hand this 2nd day of December 2014.

CATHERINE A. CHIANESE
Clerk to the Board of Supervisors