

Mechanical Permit Application Development Services Center 810 Union Street, 1st Floor, Norfolk, Virginia 23510 (757) 664-6565

MECH	Permit #

BLDG Permit # _____ Location of Work _____ Unit/Lot Application Date ☐ Owner Applicant: ☐ Contractor ☐ Agent ☐ Design Professional OR Property Owner Tenant Mechanical Co.____ Name Address_____ Contact's Name____ City/State/Zip____ Address____ City/State/Zip____ Phone #______Cell Phone #_____ Phone #______Fax#____ E-Mail Address_____ E-Mail Address_____ **Type of Property:** Residential ☐ Multi-Family Project Cost \$ ☐ Commercial Type of Work: New Structure Repair/Alteration A/C Equipment Exhaust fan Air dist. duct sys____#grilles/diff. ____ Make Up Air Fan Air handler/fan coil unit GOE_____ BTU'S ____ Comm. Vent. duct system ____ #grilles/diff. Ventilation Fan Fire/smoke dampers_____ Fan Coil Unit Each Ventilation Zone Gas lights Gasoline/oil line # of outlets Pool Heater Grease duct Furnace G O E BTU'S Backflow, testable devices Heat pump/ condenser G O E_____ BTU'S G O E _____BTU'S Boiler Backflow, non-testable devices Hydro-heater G O E _____BTU'S Residential Hood Fuel Dispenser (Pumps) G O E _____ BTU'S Hydronic pipe __water __steam __chilled water Tank Monitoring Station Burner Package unit G O E _____BTU'S Incinerator / crematory_____ Type I hood (grease) Space heater G O E _____ BTU'S Type II hood (ventilation) Incinerator _____ Res. Vent. duct system _____ #grilles/diff. Commercial Kitchen Cooking Equipment Condensate (dishwasher) hood Medical gas ____ # of outlets Bath exhaust duct Drver exhaust duct Compressors ____coolers___piping **FIREPLACE** Chimney liner/ vent connector SIZE Gas Log NG LP BTU'S Residential kitchen exhaust duct Tank/s capacity Equipment Not Addressed Woodstove/FP Insert Manufac Serial#_____ Residential Bath Fan Prefab Gas Fireplace Propane / Fuel Oil / Gasoline / _____ Clothes Dryer G E _____BTU'S Vent / Vent connector_____SIZE Chillers **GAS LINE (STAND ALONE PERMIT)** Gas/LP _____# of outlets Water Towers VAV box Exhaust duct system____ #grilles/diff. Cooler / Walk-in Box REMARKS: Office Use Only Flood Zone: ____ Zoning App: ____ I agree to work in conformity to the ordinances & regulations of the City of Norfolk & Virginia Uniform Statewide Building Code. VUSBC 20 Approved by______ Date ____ Print Name: _____ Permit Fee \$_____ Admin Fee \$____ Tech. Fee \$____ Signature: Date: Cash Check # Credit

Asbestos Inspection Exemption

I certify that the above building is exempt from the Asbestos Inspection, as required by the Commonwealth of Virginia for the following reason (check one):

- q 1. Single family dwelling or residential housing with four (4) or fewer units <u>not</u> being renovated / Demolished for commercial or public development.
- $\ensuremath{q}\xspace$ 2. The combined amount of regulated asbestos containing material involved is:
 - a) less than 260 linear feet of material on pipes, or
 - b) less than 160 square feet on other facility components, or
 - c) less than 35 cubic feet of facility components where the length or area cannot be measured.
- q 3. Buildings for which an initial building permit was issued after January 1, 1985.

Signature of Owner or Authorized Agent	Date
Asbe	stos Certification
I,(Building Owner or Agent)	, certify that the affected portions of the building
	m Statewide Building Code, Section 110.3, and Section 108.1, Asbestosched, as promulgated by the Virginia General Services Department, 'Clear
Signature	 Date

HVAC ZONING SETBACK, ROOFTOP EQUIPMENT AND DUCT TESTING REQUIREMENTS

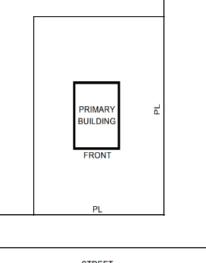
- An approved survey/site plan may be required at the time permit is obtained.
- Equipment location is to be shown in relation to primary building, property lines and adjacent buildings. (Fences are not accepted as property lines).
- Minimum 3 feet required for residential HVAC unit setback from face of unit to property line when located in side yard.
- Minimum 10 feet setback required from face of unit to centerline of public way or property line when equipment is located inside yard on a corner lot. (Other zoning setback requirements not listed may apply).

Rooftop Equipment Requirements

 A structural engineering certification is required for new equipment to be located on roofs. Also required for equipment change-outs on roofs that are not exact replacement.

Residential Ductwork Testing Requirements for newly installed duct systems

Ductwork located outside of the building thermal envelope must be sealed and tested by one of the following means. Please check the applicable testing method chosen. Note: <u>Visual</u> inspection method may require an additional inspection prior to insulating ductwork (prior to rough-in). Please select:



STREET

- q Commercial Projects Only. A visual duct joint inspection by code inspector.
- q Approved duct tightness test prior to concealment (subject to inspector witnessing test)
- Approved duct tightness test at time of final inspection (subject to inspector witnessing test)
 For specific testing requirements see 2015 Virginia Residential Code section N1103.3.3/ 2015 Virginia Energy Code R403.3.3

Applicant Signature	Date

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