

THE CITY COUNCIL OF NORTH ROYALTON, OHIO

ORDINANCE NO. 16-34

INTRODUCED BY Petrusky, Langshaw, Muller
Co-sponsor: Marnecheck

AN ORDINANCE AMENDING THE CODIFIED ORDINANCES OF THE CITY OF NORTH ROYALTON, PART 16, FIRE PREVENTION CODE, CHAPTER 1610 STANDARDS BY CREATING A NEW SECTION 1610.22 FIRE AND SMOKE DAMPER INSPECTIONS, AND DECLARING AN EMERGENCY

WHEREAS: The City of North Royalton wishes to establish regulations governing conditions hazardous to life and property from fire, smoke and explosion; and

WHEREAS: Fire and smoke dampers are fire prevention products used in HVAC ducts to prevent the spread of fire and smoke inside HVAC ducts through walls, floors and ceilings; and

WHEREAS: Council wishes to provide for Fire and Smoke Damper Inspections of all Heating Ventilation Air Condition Units (hereinafter referred to as "HVAC") in city owned, operated, or leased buildings, in order to protect the health and welfare of city workers, visitors and safety forces in its buildings and so as to ensure the city is in compliance with the most current National Fire Protection Association (hereinafter referred to as NFPA) regulations; and

WHEREAS: It is therefore necessary to amend the Codified Ordinances of City of North Royalton, Part 16, Fire Prevention Code, Chapter 1610 Standards, by creating a new Section 1610.22 Fire and Smoke Damper Inspections; and

WHEREAS: Council desires to provide for this amendment.

NOW, THEREFORE BE IT ORDAINED BY THE COUNCIL OF THE CITY OF NORTH ROYALTON, COUNTY OF CUYAHOGA, AND STATE OF OHIO, THAT:

Section 1. Part 16 Fire Prevention Code, Chapter 1610 Standards of the Codified Ordinances of the City of North Royalton is hereby amended by creating a new Section 1610.22 Fire and Smoke Damper Inspections which shall hereinafter read as follows:

1610.22 FIRE AND SMOKE DAMPER INSPECTIONS

(a) ***Fire and Smoke damper inspection program.*** A fire and smoke damper inspection program is hereby established for buildings owned, operated, or leased by the City of North Royalton, for the purpose of ensuring that fire and smoke dampers are in working order to prevent the spread of fire and smoke inside walls and floors.

(b) ***Definitions***

(1) ***Fire damper:*** A listed device installed in ducts and air transfer openings designed to close automatically upon detection of heat and resist the passage of flame. Fire dampers are classified for use in either static systems that will automatically shut down in the event of a fire, or in dynamic systems that continue to operate during a fire. A dynamic fire damper is tested and rated for closure under elevated temperature airflow.

(2) ***Smoke damper:*** A listed device installed in ducts and air transfer openings designed to resist the passage of smoke. The device is installed to operate automatically, controlled by a smoke detection system, and where required, is capable of being positioned from a fire command center.

(c) ***Regulations Governing Inspections and Requirements for Inspectors.*** All Fire and Smoke Damper Units in buildings owned, operated or leased by the city shall be tested and inspected in accordance with National Fire Protection Association standards (hereinafter referred to as "NFPA"). Said NFPA standards are incorporated in this Chapter by reference as if fully set forth at length herein as it relates to Fire and Smoke Damper Inspections.

The testing and inspections shall be conducted by technicians and contractors who have been certified by the International Certification Board (hereinafter referred to as "ICB") and American National Standards Institute (hereinafter referred to as "ANSI") to ensure the quality and knowledge of the inspection process.

(d) ***Regularity and Monitoring of Inspections.*** All fire and smoke damper units in municipal buildings shall be inspected every four (4) years. Compliance with this inspection requirement shall be monitored by the Building Division and the Fire Chief. Within eighteen months of the effective date of this Ordinance, the city shall complete the inspection and repair of all fire and smoke dampers located in all city buildings.

(e) ***Record of Inspections and Repairs.*** The results of the testing and inspections are to be given to the Fire Chief and Building Division within thirty (30) days of the completion of the inspection, or immediately upon completion of the test and inspection if an imminent safety risk.

The Building Divison will keep those inspection reports until the next inspection is completed four (4) years later. If the fire and smoke damper systems are found to be faulty, repairs shall begin as soon as possible, with the goal of completing such repairs within sixty (60) days from the date the system was found to be faulty, unless determined otherwise by the Fire Chief. A fire and smoke damper unit found to be faulty shall be reinspected and approved by an ICB and ANSI certified technician. Compliance with the inspections, and compliance with the repairs or replacement, shall be monitored by the respective city department that operates or oversees the building under inspection.

Section 2. Chapter 1610 of the Codified Ordinance is hereby amended as provided for herein and all other provisions of Chapter 1610 shall remain in full force and effect.

Section 3. This Ordinance shall supersede all previously adopted Ordinances in direct conflict herewith.

Section 4. It is found and determined that all formal actions of this Council concerning and relating to the adoption of this Ordinance were adopted in an open meeting of this Council and that all deliberations of this Council and any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements.

Section 5. This Ordinance is hereby declared to be an emergency measure immediately necessary for the preservation of the public peace, health, safety and welfare of the city, and for the further reason that it is immediately necessary to incorporate the National Fire Protection Association regulations governing conditions hazardous to life and property from fire, smoke and explosion into the City of North Royalton's Fire Prevention Code, and to ensure that the city has adopted, and is operating under, the most current fire and smoke damper regulations.

THEREFORE, provided this Ordinance receives the affirmative vote of two-thirds of all members elected to Council, it shall take effect and be in force immediately upon its passage and approval by the Mayor; otherwise, from and after the earliest period allowed by law.

/s/ Larry Antoskiewicz
PRESIDENT OF COUNCIL

APPROVED: /s/ Robert A. Stefanik
MAYOR

DATE PASSED: February 2, 2016

DATE APPROVED: February 3, 2016

ATTEST: /s/ Laura J. Haller
DIRECTOR OF LEGISLATIVE SERVICES

First reading suspended
Second reading suspended
Third reading February 2, 2016

YEAS: Antoskiewicz, Nickell, Petrusky, Langshaw,
Marnecheck, Muller, Kasaris

NAYS: none