

MUNICIPALITY OF MONROEVILLE
ALLEGHENY COUNTY, PENNSYLVANIA

ORDINANCE NO. 1939

AN ORDINANCE OF THE MUNICIPALITY OF MONROEVILLE ALLEGHENY COUNTY PENNSYLVANIA REPEALING ORDINANCE NOS. 1308, 874, 738 AND 690 AND ESTABLISHING THE REQUIREMENTS, STANDARDS AND QUALIFICATIONS FOR APPROVED ELECTRICAL INSPECTION AGENCIES WITHIN THE MUNICIPALITY OF MONROEVILLE.

WHEREAS, the Municipal Council of the Municipality of Monroeville deems it necessary for the purpose of assuring adequate public safety to protect its citizens and general public and structures within the confines of the Municipality from hazards arising from the use of electricity;

WHEREAS, the improper design, installation alteration, defective equipment, unapproved equipment and other improprieties can result in hazards arising from the use of electricity; and,

WHEREAS, it is necessary for the protection of its citizens and the general public that all wiring and equipment be installed utilized and maintained in a safe manner; and,

WHEREAS, the Municipality has generally delegated Electrical Inspections to approved Independent Electrical Inspection Agencies; and,

WHEREAS, there has been an increase in the number of independent Electrical Inspection Agencies wishing to perform Electrical inspections in the Municipality; and,

WHEREAS, it is desirous of the Municipality to assure that Electrical inspections are performed by properly trained qualified and insured Independent Inspection Agencies and personnel.

NOW, THEREFORE, BE IT ORDAINED AND ENACTED by the Municipality of Monroeville in Council assembled as follows:

Section 1. - Definitions. All Definitions shall be as defined in the latest edition of the "National Electrical Code" National Fire Protection Association (NFPA) 70.

Section 2. Required Inspections and Tests-Compliance with the requirements of the National Electrical Code (NFPA 70) shall be considered sufficient evidence of safe electrical installation. All wiring and equipment shall be inspected and approved by a Monroeville Approved duly qualified inspector before electrical service is supplied. The minimum required inspections shall be:

- MNA336
- A.) Service Inspection shall be performed as to the requirements of the National Electrical Code (NFPA 70) and the appropriate utility service provider before power is supplied.
 - B.) During installation: During the installation of electrical systems and equipment an approved inspection agency shall make inspections to insure compliance with the National Electrical Code.
 - C.) Before concealing work: Work in connection with an electric system shall not be covered or concealed until it has been inspected by a Monroeville approved inspector and permission to conceal has been approved.
 - D.) Final inspection and test: Upon Completion of the work Monroeville approved inspector shall inspect the work and cause tests to be made of the installation and operation of the entire system to insure compliance with all requirements of the "National Electric Code."
 - E.) Any other inspection as deemed necessary by the Monroeville Building Department or Fire Official. When deemed necessary by the appropriate code official, electrical service to the hazardous installation or equipment may be ordered to be terminated until such time as the hazardous condition is alleviated or corrected.

The required inspections as detailed above shall be evidenced by the placement of a permanently affixed placard placed on the inside door of the service disconnecting enclosure. Said placard shall detailed the type of inspection and contain the date and name of the approved inspector (both printed and written). Further evidence of inspections shall be in the form of municipal cut-cards submitted to the Monroeville Building Department a minimum of each thirty (30) days by each approved inspection agency for each inspection performed within the Municipality. Failure to placard or submit municipal cut-cards will cause the Municipality to withdraw said agencies or inspectors inspection approval.

Each inspector or agency shall, by January 31 of every year, furnish the Monroeville Building Department with a complete written report of all inspections conducted in Monroeville the previous year. The report shall include, at a minimum, the name or owner of the inspected premises, address, type and date of inspection and the name of the inspector performing the inspection.

Section 3. Insurance Requirements for approval of Electrical Inspection Agencies and Inspectors.

The Municipality requires the following conditions to be met by any person, firm agency or corporation (here in called "Agency") before recognition acceptance and/or approval will be given by the municipality to such agency's inspection reports:

1. Each agency or inspector wishing to perform inspections within the Municipality of Monroeville shall, by January 31 of every year, submit an application in the form required by the Monroeville Building Department, stating their intent to conduct inspections within Monroeville for the coming year. Each application shall be accompanied by a fee of one hundred (\$100.00) dollars per agency and an additional twenty-five (\$25.00) dollars per inspector named to perform inspections in Monroeville. Inspectors shall meet the qualifications as set forth in Section 4 of this Ordinance. Inspections performed by non-registered inspectors shall not be accepted by the Municipality.
2. Agency carries and furnishes the Municipality with certificates of insurance to be in effect and expiration dates, and agrees to give thirty (30) days written notice in advance of change in or cancellation of such insurance coverage. The minimum require insurance shall be:
 - a.) Workmens' Compensation - Insurance as required by Pennsylvania law.
 - b.) General comprehensive liability insurance, providing limits of not less than \$3,000,000.00 combined single limit per occurrence for bodily injury and death and for property damage for agencies wishing approval for inspection of commercial properties, and structures.
 - c.) General Comprehensive liability insurance providing limits of not less than \$1,000,000.00 combined single limit per occupance for bodily injury and death and for property damage for agencies wishing approval for inspection of residential single family (R-4) properties and structures.
 - d.) Comprehensive automobile liability insurance (including owed, non-owned, and hired vehicles), providing limits of not less than \$500,000 combined single limit per occurrence for bodily injury and death and including property damage.
 - e.) Excess liability coverage providing limits of not less than \$5,000,000.00 Each loss/aggregate for those inspectors or agencies wishing approval for inspection of commercial properties and structures.

- f.) Excess liability coverage providing limits of not less than \$2,000,000.00. Each loss/aggregate for those agencies wishing approval for inspection of residential single family (R-4) properties and structures.
- g.) Errors and Omissions liability coverage providing limits of not less than \$1,000,000.00 per occupance for all inspectors or agencies wishing approval for inspections of any category.

Section 4. - Qualifications of Inspectors.

All inspectors performing inspections within the Municipality of Monroeville must have obtained or passed the National Certification Program for Construction Code Inspectors, Test 2A, Electrical One and Two Family Dwelling, Test 2B, Electrical General, Test 2C, Electrical Plan Review. The category of certification shall determine the inspections permitted to be performed by that inspector or agency. Inspectors certified only in 2A, One and Two family Dwelling Category, may only perform inspections of One and Two family dwellings (R-4) as defined in the BOCA National Building Code.

Inspectors certified in the 2A, One and Two Family Dwelling Category, and 2B, Electrical General, may perform inspections of One and Two family dwellings (R-4) as well as commercial structures deemed not to be of a specialized nature by the Monroeville Building Department. Structures of a specialized nature shall be those as detailed in chapter 5 special occupancies Articles 500 through 555 of the National Electrical code (NFPA 70) 1990 Edition.

Inspectors wishing to perform inspection of specialized structures must be certified in the 2B, Electrical General, and the 2C, Electrical Plan Review, categories of the National Certification Program for construction code inspectors. In Order to perform specialized inspections a detailed plan review Analysis of the proposed work must be submitted to the Monroeville Building Department by the inspector or agency before commencing any inspection.

Section 5. - Requirements for Continued Agency Inspection Approval.

- a.) Agency requires all electrical installation to meet the standards of the "National Electric Code, (NFPA 70)", state regulations, regulations of the public utility service provider and the regulations of the Municipality of Monroeville.

MNA336

- b.) The agency shall within thirty (30) days of adoption of this ordinance, upon hiring, and by January 30th of each year submit the names of all inspectors and certify that they are qualified to conduct inspections. Certifications to conduct inspections in a desired category shall be evidenced by submitting a copy of the National Certification Program for construction Code Inspectors test Pass/Fail score report sheet to the Monroeville Building Department. Inspectors shall be approved to inspect only those categories as detailed in Section 4 of this Ordinance in which they have received a "Pass" Score.
- c.) Agency shall not approve electrical installations which are deemed by another inspection Agency to be in violation of applicable codes rules and/or ordinances unless such violations have been corrected by qualified personnel and the corrective action has been certified to the Monroeville Building Department by the original inspection agency.
- d.) The Municipality of Monroeville Building Department shall be promptly notified in writing when new inspectors are hired and/or when inspectors leave the employ of the agency.
- e.) Agency and all its inspectors must be familiar with the codes, regulations and ordinances referenced in this ordinance and shall be available for answering customer and contractor questions and for code interpretations concerning electrical installations.
- f.) Inspector may not inspect his/her own work or work of anyone having business relationship with inspector, Agency or other agency employees.
- g.) Agency shall not represent itself or its employees to be, non shall individual inspectors be permitted to represent themselves as agents or employees of the Municipality of Monroeville or in any way affiliated with or acting on behalf of the Municipality of Monroeville.
- h.) Each inspector shall follow up and assure final inspection of all new construction and major electrical modifications or additions within 12 months of first inspection, or upon completion in the event construction extends beyond 12 months.

- MNA336
- i.) Agency shall maintain local office in or near the Municipality and provide local supervision for field inspectors. The Municipal Building Department shall establish rules to enforce this section.
 - j.) Agency shall furnish the Monroeville Building Department with written reports of inspections a minimum of each 30 days and shall maintain record of its inspections at its local office for three years and keep a permanent record at its home office location and annually submit the report as required by Section 2 of this Ordinance to the Municipal Building Department.
 - k.) An approved inspector or agency shall annually and upon change submit a fee schedule to the Monroeville Building Department.
 - l.) Inspection Approval may be withdrawn by the Municipality at any time upon evidence that an agency does not comply with the above conditions.

Section 6. - Metallic Raceway Required.

In all commercial structures or buildings weather new, additions or alterations of the use of nonmetallic sheathed cables for electrical systems shall be prohibited. Only Metallic raceways as defined by the "National Electric Code" NFPA 70 shall be permitted to be installed. The inspector or agency shall not certify any installation not meeting the above requirements. In the case of alteration to existing structures only the newly installed portions need meet this requirement.

Section 7. - Removal of Inactive Conductors.

In all structures in which electrical circuits or conductors, low or high voltage, are deactivated (other than temporarily) such deactivated circuits or conductors shall be removed from the structure. All work shall conform to the National Electric Code (NFPA 70).

Section 8. - Right of Entry.

A municipal approved inspector or agency shall have authority to enter any building structure or premises within the Municipality of Monroeville at any and all reasonable times for the purpose of making inspections as provided for in this ordinance.

Section 9. - Penalty for Violation.

Any person firm or corporation inspector ar agency who violates a provision of this ordinance or who fails to comply with any of the requirements thereof shall be guilty of a summary offense, punishable by a fine of not more than \$500.00 or by imprisonment not exceeding sixty (60) days or both such fine and imprisonment. Each day that a violation continues shall be deemed a separate offense. Said violation may be cause to have installation and/or inspection approval withdraw by the Municipality of Monroeville for a time period as determined by Municipal Council.

Section 10. - Severability.

If any sentence, clause, section or part of this ordinance is for any reason found to be unconstitutional, illegal or invalid, such unconstitutionality, illegality or invalidity shall not affect or impair any of the remaining provisions, sentences, clauses, sections or parts of the ordinance. It is hereby declared as the intent of the Council of the Municipality of Monroeville, that this ordinance would have been adopted had such unconstitutional, illegal or invalid sentence, clause, section or part thereof not be included herein.

Section 11. Any Ordinance or Resolutions or part thereof in conflict with this ordinance is hereby repealed to the extent of that conflict.

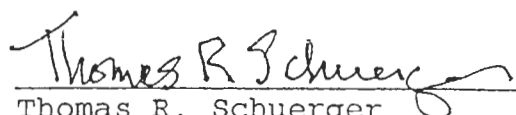
ORDAINED AND ENACTED into law this 11th day of April, 1995.

ATTEST:

MUNICIPALITY OF MONROEVILLE



Mary Ann Nau
Municipal Manager



Thomas R. Schuerger
Mayor

ENTERED INTO THE LEGAL BOOK ON: April 21, 1995