



## NEC CHANGES

### New Requirements for Removal of Abandoned Cable

Codes, when adopted by authorities having jurisdiction, have force of law and regulatory powers. The purpose of codes, in general, is for the practical safeguarding of persons and property from hazards and to ensure the quality of construction. The National Electric Code issued every three years and published by the National Fire Protection Association is the most widely adopted set of electrical safety requirements in the United States.

The 2002 edition of the NEC contains important changes that define new requirements for the removal of “Abandoned Communications Cable” from your premises. This code is a fire safety measure designed to reduce the accumulated fuel load and associated hazards in building spaces. This is the first attempt by the National Electric Code to define abandoned communications cables in the NEC 2002 edition, Article 800 Communications Circuits as follows:

#### **Article 800.2 Abandoned Communication Cable.**

“Installed communications cable that is not terminated at both ends at a connector or other equipment **and** not identified for future use with a tag.”

#### **Article 800.52 (B) Spread of Fire or Products of Combustion.**

“The accessible portion of abandoned communications cables **shall not** be permitted to remain.”

Depending on local authorities having jurisdictions interpretation of the NEC you may be required to comply with its requirements.

NYCC, in an effort to reduce the financial impact on your business operations and to satisfy your new requirements to comply with the current edition of the National Electric Code, offers our services outlined as follows:

- Perform a Site Evaluation – conduct an audit, evaluation of existing cable plant
- Provide you with our Criteria Package
- Test, certify, inventory, label and document, as required
- Identify possible code violations and corrections for minimal code compliance, including abandoned cable removal, firestopping, decommissioning, etc.

NYCC provides a one-year warranty for new installation work. In addition, NYCC will perform all work in accordance with ANSI/TIA/EIA Standards and local building electrical codes.

### **For More Information**

Please contact us for additional information on how NYC Communications LLC can help support your operations.

*Transport Your Communications on the Connectivity of NYCC*