

THOMAS H. CLAXTON, PE, CFEI, CVFI

PROFESSIONAL CAPABILITIES AND EXPERIENCE

Fire Investigation and Electrical Fire Causes
Electrical Codes, Building Codes, Standards and Design
Construction Methods, Materials and Costs
Electrical Failures and Accidents
Equipment and Appliance Failures

EDUCATION

University of Tennessee, Knoxville, Tennessee - 1970
Degree: Bachelor of Science in Electrical Engineering
Major: Computer Design/Networks
Minor: Industrial Management

Career and Professional Development Courses - 1972 to Present

REGISTRATIONS AND LICENSES

Georgia Professional Engineer #009685
Tennessee Professional Engineer #0105519
Georgia Unrestricted Electrical Contractor #EN008719
Georgia Low Voltage Unrestricted #LVU000503
Certified Fire and Explosion Investigator #6195-1952V
Certified Vehicle Fire Investigator

ORGANIZATIONS

National Society of Professional Engineers - Member
National Fire Protection Association - Member
National Association of Fire Investigators - Member
International Association of Arson Investigators - Member
Georgia Fire Investigator Association - Member

CAREER HISTORY

FORCON International - Forensic Consultant - Forensic investigations of fire cause and origin, electrical system and control failures, electrical injuries, assessments of damages and their cause to electrical systems and equipment, estimates of costs to repair/replace electrical systems and equipment, surety and bond review.

FORCON

INTERNATIONAL

WWW.FORCON.COM

ClaxCo, Inc. - President - Responsible for management and operations of company. Company provides construction management, engineering, cost analysis, and forensic consulting. Clients include various projects with major transit, engineering, insurance, manufacturing and international companies.

MCC Powers Incorporated / IBS - Atlanta, Georgia - National Operations Manager - Responsible for all construction and installation throughout the United States. Company provided and installed integrated building control, telephone and data systems.

Fischbach and Moore, Incorporated - Atlanta, Georgia - Project Manager - Various Metropolitan Atlanta Rapid Transit Authority (MARTA) contracts - Responsible for the contracts to furnish and installing various systems on the transit rail line including system-wide communication and control system, yard train control and routing system, traction power systems and radio system. Project Manager - Hartsfield Airport - managed electrical contracts for Delta Crown Rooms, Eastern airlines baggage handling system, mid-concourse passage.

Special Projects - Development of computer based project management, estimating and other programs.

Estimator - Duties consisted of preparing bid estimates for hotels, office buildings, various control systems, restaurants, malls, rapid rail transit buildings and systems and negotiating changes.

Project Engineer - USPS automated bulk mail handling facility, Richard B. Russell Federal Office Building control systems.

Westinghouse Electric Company - Newark, New Jersey - Engineer - Provided technical and customer support for power system relaying and instrumentation equipment.