
MIKE LORENCE
P. O. Box 2868
East Peoria, IL 61611

EDUCATION

- 2012 Associate of Applied Science, Paramedic, Kishwaukee College, Malta, IL
IL
- 2002 Certificate, Automotive Technology, Kishwaukee College, Malta, IL
- 2000 Graduate, Sycamore High School, Sycamore, IL

SEMINARS AND ADVANCED TRAINING

- 2019
- * Investigation of Gas and Electric Appliance Fires, Fire Findings Laboratories, Benton Harbor, MI
 - * IL-IAAI 36th Annual Training Conference, Champaign, IL
 - * Expert Witness Testimony Class, IAAI, Addison, IL
 - * An Analysis of The Station Nightclub Fire, CFITrainer.net
 - * Charting Your Career Path In Fire Investigation, CFITrainer.net
 - * Critical Evaluation and Testing of Commonly Reported Accidental Causes, CFITrainer.net
 - * Discovery in Civil Cases, CFITrainer.net
 - * Discovery in Criminal Cases, CFITrainer.net
 - * Ethical Duties Beyond the Fire Scene, CFITrainer.net
 - * Ethics & Social Media, CFITrainer.net
 - * Fire Chemistry, CFITrainer.net
 - * Fire Flow Analysis, CFITrainer.net
 - * Fire Investigation for Fire Officers, CFITrainer.net
 - * Introduction to Fire Dynamics and Modeling, CFITrainer.net
 - * Introduction to Youth-Set Fires, CFITrainer.net
 - * Investigating Natural Gas Systems, CFITrainer.net
 - * Motor Vehicles: Transmission, Exhaust, Brake, and Accessory Systems, CFITrainer.net
 - * Process of Elimination, CFITrainer.net
 - * The Deposition Part 1: Format, Content, and Preparation, CFITrainer.net
 - * Understanding the Fire Investigator's Job: A Guide for Non-Investigators, CFITrainer.net
 - * Understanding Undetermined, CFITrainer.net
 - * What the Insurance Professional Needs to Know About Fire Investigation, CFITrainer.net

- 2018
- * Terrance Hoyle Northern Zone Training Conference, IL-IAAI, Addison, IL
 - * Fire Investigator Scene Safety, CFITrainer.net
 - * Fundamentals of Interviewing, CFITrainer.net
 - * Fundamentals of Residential Building Construction, CFITrainer.net
 - * 27th Annual Fire Investigators Conference – Central Illinois Fire Investigators Association, Peoria, Illinois
 - * NFPA 1033 Professional Qualifications for Fire Investigator – Skills Test and Critical Tasks for Job Performance Requirements – Evaluator: Steve Riggs, PATC, Peoria, Illinois
 - * Evidence Examination: What Happens at the Lab?, CFITrainer.net
 - * Physical Evidence at the Fire Scene, CFITrainer.net
 - * Will-Cook-Grundy Fire Investigators Task Force Annual Fire Investigation Conference, Tinley Park, IL
- 2017
- * DNA, CFITrainer.net
 - * Motor Vehicles: the Engine, Ignition, Electrical and Fuel Systems, CFITrainer.net
 - * Certified Vehicle Fire Investigator, National Association of Fire Investigators
 - * Master Automotive Technician, National Institute for Automotive Service Excellence
 - * Fire Investigator Technician, International Association of Arson Investigators
 - * Terrance Hoyle Northern Zone Seminar, Burlington, IL
 - * Will-Cook-Grundy Fire Investigation Task Force Annual Fire Investigation Conference, Tinley Park, IL
 - * Accreditation, Certification and Certificates, CFITrainer.net
 - * Thermometry, Heat and Heat Transfer, CFITrainer.net
 - * Introduction to Evidence, CFITrainer.net
- 2016
- * Postflashover Fires, CFITrainer.net
 - * Illinois Chapter, IAAI Annual Training Conference, Champaign, IL
 - * Documenting the Event, CFITrainer.net
 - * The Scientific Method for Fire and Explosion Investigation, CFITrainer.net
 - * NFPA 1033 and Your Career, CFITrainer.net
 - * The Practical Application of the Relationship Between NFPA 1033 and NFPA 921, CFITrainer.net
 - * Ethics and the Fire Investigator, CFITrainer, net
 - * Investigating Motor Vehicle Fires, CFITrainer, net
 - * Residential Electrical Systems, CFITrainer.net
 - * Basic Electricity, CFITrainer.net
- 2015
- * Fire Investigation Modules, IFSI, Champaign, IL

PROFESSIONAL MEMBERSHIPS

International Association of Arson Investigators
Illinois Chapter, International Association of Arson Investigators
National Association of Fire Investigators
International Association of Firefighters
Associated Firefighters of Illinois

CERTIFICATIONS

Office of IL State Fire Marshal

Firefighter II, Advanced Technician Firefighter, Fire Investigator, Hazardous Materials Awareness, Hazardous Materials Operations, Instructor I, Technical Rescue Awareness, Fire Apparatus Engineer, Water Operations, Rope Operations, Structural Collapse Operations, Confined Space Operations, Trench Rescue Operations, Youth Fire Setter Intervention Specialist

Illinois Department of Public Health

EMT-Paramedic

International Association of Arson Investigators (IAAI)

Fire Investigator Technician – 2017

National Association of Fire Investigators (NAFI)

Certified Vehicle Fire Investigator – 2017

Certified Fire and Explosion Investigator – 2016

FIRE SERVICE/INVESTIGATION EXPERIENCE

5/2016 – Present

FireTech, Inc.

5/2014 – Present

Lisle-Woodridge Fire Protection District

Fire Investigator 11/2015 - Present

Firefighter/Paramedic 5/2014 – Present