ROBERT T. MURPHY P. O. Box 2868

East Peoria, IL 61611

EDUCATION

2011	Masters of Business Administration, Benedictine University, Lisle, IL	
2008	Bachelor of Arts, Management, Benedictine University, Lisle, IL	
2007	Associate of Applied Science, Fire Science, Moraine Valley Community College, Palos Hills, IL	
1989	Graduate, Carl Sandburg High School, Orland Park, IL	
SEMINARS AND ADVANCED TRAINING		
2025	 Lithium-Ion Battery Fire Investigations; Toothbrushes to City Buses, Legal and Liability Risk Management Institute, 2 Hrs. – Tested IL-IAAI Annual Training Conference, Peoria, IL, 24 Hrs. – Tested 	
2024	* Alternative Fuel Vehicles, CFITrainer.net, 3 Hrs. * IL-IAAI Northern Zone Training Conference, Naperville, IL, 16 Hrs.	
2023	 * Certified Vehicle Fire Investigator, National Association of Fire Investigators (NAFI) * Vehicle Fire Investigation Training Program, National Association of Fire Investigators, Lexington, KY, 38 Hrs. * 31st Annual Fire Investigator Training Conference, Central Illinois Fire Investigators Association, Peoria, IL, 16 Hrs. 	
2022	 * Certified Fire and Explosion Investigator, National Association of Fire Investigators (NAFI) * The First Annual Fire Investigation Conference, CFD & ATF, Chicago, IL, 24 Hrs. * 2022 Northern Illinois Fire and Arson Training Conference, IL-IAAI, Tinley Park, IL, 16 Hrs. 	
2021	 * Certified Fire Investigator, International Association of Arson Investigators (IAAI) * Ethics and the Fire Investigator, CFITrainer.net, 3 Hrs. * NFPA 1033 and Your Career, CFITrainer.net, 2 Hrs. 	

- * The Practical Application of the Relationship Between NFPA 1033 and NFPA 921, CFITrainer.net, 2 Hrs.
- * Illinois Chapter IAAI, 38th Annual Training Conference, Peoria, IL, 32 Hrs.
- * Preventing Occupational Exposures to Carcinogens at the Fire Scene, CFITrainer.net, 3 Hrs.
 - * Northern Illinois Fire and Arson Training Conference, Tinley Park, IL, 32 Hrs.
- * The Scientific Method for Fire and Explosion Investigation, CFITrainer.net, 3 Hrs.
 - * Effective Investigation and Testimony, CFITrainer.net, 3 Hrs.
 - * Illinois Chapter IAAI, 36th Annual Training Conference, Champaign, IL, 24 Hrs.
- * The Deposition Part 1: Format, Content, and Preparation, CFITrainer.net, 3 Hrs.
 - * Understanding Undetermined, CFITrainer.net, 3 Hrs.
 - * Fatal Fire Investigations, Carterson Public Safety Group, Inc., 16 Hrs.
 - * Illinois Chapter IAAI, 35th Annual Training Conference, Track B, Practical Scenarios, Champaign, IL, 24 Hrs.
 - * Illinois Chapter IAAI, Northern Zone Training Conference, Addison, IL, 16 Hrs.
- * Illinois Chapter IAAI, 34th Annual Training Conference, Champaign, IL, 28 Hrs.
 - * Illinois Chapter IAAI, Northern Zone Training Conference, Burlington, IL, 16 Hrs.
- * Illinois Chapter IAAI, 33rd Annual Training Conference, Champaign, IL, 28 Hrs.
 - * Illinois Chapter IAAI, Northern Zone Training Conference, Hoffman Estates, IL, 16 Hrs.
- 2015 * Wildland Fires Investigation, CFITrainer.net, 5 Hrs.
 - * Investigating Natural Gas Systems, CFITrainer.net, 3 Hrs.
 - * Fundamentals of Residential Building Construction, CFITrainer.net, 3 Hrs.
 - * The Potential Value of Electronic Evidence in Fire Investigations, CFITrainer.net, 4 Hrs.
 - * Post Flashover Fires, CFITrainer.net, 4 Hrs.
 - * Physical Evidence at the Fire Scene, CFITrainer.net, 4 Hrs.
 - * Vacant and Abandoned Buildings: Hazards and Solutions, CFITrainer.net, 4 Hrs.
 - * The HAZWOPER Standard, CFITrainer.net, 4 Hrs.
 - * Search and Seizure, CFITrainer.net, 4 Hrs.
 - * Residential Electrical Systems, CFITrainer.net, 4 Hrs.
 - * Managing Complex Fire Scene Investigations, CFITrainer.net, 4 Hrs.
 - * Investigating Fatal Fires, CFITrainer.net, 4 Hrs.
 - * Motive, Means, and Opportunity: Determining Responsibility in an Arson Case, CFITrainer.net, 4 Hrs.
 - * Investigating Motor Vehicle Fires, CFITrainer.net, 4 Hrs.
 - * Insurance and the Fire Investigation, CFITrainer.net, 4 Hrs.
 - * Introduction to Evidence, CFITrainer.net, 4 Hrs.
 - * Electrical Safety, CFITrainer.net, 3 Hrs.
 - * Evidence Examination: What Happens at the Lab?, CFITrainer.net, 4 Hrs.
 - * Documenting the Event, CFITrainer.net, 4 Hrs.

- * Digital Photography and the Fire Investigator, CFITrainer.net, 4 Hrs.
- * Critical Thinking Solves Cases, CFITrainer.net, 4 Hrs.
- * Charleston Sofa Super Store Fire, CFITrainer.net, 4 Hrs.
- * Arc Mapping Basics, CFITrainer.net, 4 Hrs.
- * Basic Electricity, CFITrainer.net, 4 Hrs.
- * The Impact of Ventilation in Building Structures on Fire Development, CFITrainer.net, 4 Hrs.
- * An Analysis of The Station Nightclub Fire, CFITrainer.net, 4 Hrs.
- * Certified Juvenile Fire Interventionist, Office of the Illinois State Fire Marshal
 - * How First Responders Impact the Fire Investigation, CFITrainer.net, 2 Hrs.
 - * Advanced Origin and Cause Training, South Suburban Fire Investigation Task Force, 40 Hrs.
- * Illinois Chapter IAAI, Northern Zone Training Conference, Frankfort, IL, 16 Hrs.
- * Certified Fire Investigator, Office of the Illinois State Fire Marshal

PROFESSIONAL AFFILIATIONS

International Association of Arson Investigators
Illinois Chapter, International Association of Arson Investigators
International Association of Fire Fighters Local 95
Associated Fire Fighters of Illinois

FIRE SERVICE EXPERIENCE

2/22 – Present	FireTech, Inc. Fire Investigator
2002 – Present	Oak Park Fire Department, Oak Park, IL Lieutenant, 2021 – Present Fire Investigation Coordinator, 2015 – Present Fire Investigator, 2004 – Present Firefighter/Paramedic, 2002 – 2021
2015 - Present	Fire Investigation Coordinator, MABAS Division 11 Fire Investigation Team
2004 – 2012	Willow Springs Fire Department, Lieutenant/Paramedic/Training Officer/Fire Investigator (Part Time), Willow Springs, IL
2004 – 2012	Fire Investigator, MABAS Division 21
1999 – 2002	Algonquin-Lake in The Hills Fire Protection District, Firefighter/Paramedic, Algonquin, IL