EDUCATION



Law Enforcement and Police Duties Diploma, South Wales Police College (1973)

Bridgend, South Wales, U.K.

Mike Owens

CFEI, CFMI, CCFI-C



1336 Sandhill Drive  
Ancaster, Ontario  
L9G 4V5

Advanced Detective Training, Criminal Law & Theory Diploma (1982)

Hendon Police College, London, England, U.K.

CERTIFICATION

Certified Fire & Explosions Investigator (CFEI)

Certified Fire Marshal’s Investigator (CFMI)

Certified Canadian Fire Investigator - Level C (CCFI-C)

PROFESSIONAL AFFILIATIONS

Member – National Association of Fire Investigators (1997)

Member – International Association of Arson Investigators (2000)

Member – Canadian Association of Fire Investigators (2006)

Member – Criminal Intelligence Service of Ontario (1999-2013)

Member – The Chartered Society of Forensic Sciences, London, UK (2019)

PROFESSIONAL EXPERIENCE

Specializing in structural fires and explosions, Mike’s professional experience includes 16 years as a fire investigator with the Ontario Fire Marshal, 9 years as an Attorney General investigator, and 14 years as a police officer, attaining the rank of Detective. During his career, he has investigated 1,368 fire and explosion occurrences, including 130 fatal fires and 59 gaseous explosions. Mike’s areas of expertise include advanced fire investigation and origin and cause determination. He is trained in post-blast explosion scene investigations as well as gas and electrical appliance fires. Mike has been declared an expert witness at all levels of the criminal and civil justice system.

Summary of experience:

* 16 years as a Fire & Explosion Investigator with the Office of the Fire Marshal
* 9 years as an Investigator - Attorney General
* 14 years as a Police Officer

July 2013 to Present

Fire and Explosion Investigator, ***Origin and Cause Inc.***

Ancaster, Ontario

1997 to 2013

Fire & Explosion Investigator, ***Office of the Fire Marshal***

Ministry of Public Safety & Correctional Services

1988 to 1997

Director of Investigations, Ontario Police Complaints Commission, Ministry of the ***Attorney General***

1973 to 1987

A/Detective Sergeant, ***South Wales Police Service***,

South Wales, U.K.

Further training and education

* Designated Associate Instructor – Ontario, June 2013
* Fire Investigation Course 2012 – Ontario Fire College, October 2012
* Fire Investigation Course 2012 – Ontario Fire College, June 2012
* Advanced Fire Investigation Seminar, Ottawa, April 2012

Mike Owens

CFEI, CFMI, CCFI-C

1336 Sandhill Drive  
Ancaster, Ontario  
L9G 4V5

* Fire Investigation Course 2011 – Ontario Fire College, October 2011
* Fire Investigation Course 2011 – Ontario Fire College, June 2011
* Fire Investigation Course 2010 – Ontario Fire College, October 2010
* Fire Investigation Course 2010 – Ontario Fire College, June 2010
* Fire Investigation Course 2009 – Ontario Fire College, October 2009
* Fire Investigation Course 2008 – Ontario Fire College, October 2008
* Fire Investigation Course 2007 – Ontario Fire College, October 2007
* Fire Investigation Course 2006 – Ontario Fire College, October 2006
* Investigation of Gas and Electrical Appliance fires – Fire Findings Laboratory, Michigan 2005
* Digital Photography Course – Ontario Fire College, July 2005
* Fire Investigation Course 2005 – Ontario Fire College, May 2005
* Fire Investigation Course 2004 – Ontario Fire College, September 2004
* Fire Investigation Course – Ontario Fire College, September 2003
* Fragmentary Osteology Course – York Regional Police Service, August 2003
* Fire Investigation Course – Ontario Fire College, April 2003
* Fire Investigation Course – Ontario Fire College, April 2003
* Forensic Anthropology – York Regional Police Service, August 2002
* Fire Investigation Course – Ontario Fire College, April 2002
* Ontario Fire Marshal Investigator (CFMI) certification, achieved upon completion of 238 performance objectives covering 19 general areas of competency and final written examination (accredited equivalent to NFPA 1033), December 2001
* Fire Investigation Course – Ontario Fire College, September 2001
* Fire Investigation Course – Ontario Fire College, May 2001
* Major Case Management Course – Ontario Provincial Police, March 2001
* Post-Blast Scene Technicians Course – Canadian Police College, Ottawa, March 2001
* Fire Investigation Course – Ontario Fire College, September 2000
* Fire Investigation Course – Ontario Fire College, May 2000
* Fire Investigation Course – Ontario Fire College, September 1999
* Fire Investigation Course – Ontario Fire College, May 1999
* Advanced Fire Investigation Course – Michigan State Police, Fire Marshal Division, March 1999
* Fire Investigation Course – Ontario Fire College

September 1998

* N.F.P.A. 921 Fire & Explosion Investigation Course – CFEI, Oakville, October 1997
* Scenes of Crime Examiners Course – South Wales Police Service, South Wales U.K., October 1986
* Qualification to the rank of Inspector –South Wales Police Service, South Wales U.K., November 1984
* Advanced Detective Training Course – Hendon Police College, London, England, U.K., December 1982
* Qualification to the rank of Sergeant – South Wales Police Service, South Wales U.K., November 1981
* Continuation Law Enforcement and Police Duties Course – Dishforth Police College, England, U.K., August 1975
* Law Enforcement and Police Duties Course – South Wales Police College

South Wales U.K., August 1973

presentations

* Origin and Cause Training Presentation for Insurance Professionals – 3 Most Common Structure Fires, Windsor, Ontario, October 2019

Mike Owens

CFEI, CFMI, CCFI-C

1336 Sandhill Drive  
Ancaster, Ontario  
L9G 4V5

* Lecture Confirmation & Expectation Bias in Fire Investigations, Ontario Fire College, Gravenhurst, Ontario, October 2011
* Fire Cause Determination Course, Ontario Fire College, Gravenhurst, Ontario, October 2004
* Fire Cause Determination Course, Fire & Police Services, Greater Sudbury, June 2004
* Fire Cause Determination Course, Norfolk County Fire & Police Services, Simcoe, Ontario, October 2003
* Fire Cause Determination Course, Ontario Fire College, Gravenhurst, Ontario, July 2002
* Fire Crime Detection, Chatham-Kent Fire Service, Blenheim, Ontario, November 2001
* Fire Cause Determination Course, Perth County Fire & Police Services, Shakespeare, Ontario, October 2001
* Fire Cause Determination Course, Chatham-Kent Fire & Police Services, Chatham, Ontario, September 2001
* Fire Cause Determination Course, Middlesex County Fire & Police Services, London, Ontario, May 2001
* Fire Cause Determination Course, Lambton County Fire & Police Services, Corruna, Ontario, March 2001
* Fire Cause Determination Course, Essex County Fire & Police Services, Kingsville, Ontario, June 2000
* Fire Cause Determination Course, Elgin County Fire & Police Services, St. Thomas, Ontario, February 2000
* Fire Cause Determination Course, Niagara Region Fire & Police Services, Niagara Falls, Ontario, November 1999
* Fire Cause Determination Course, Huron/Perth Counties Fire & Police Services, Wingham, Ontario, October 1998
* Fire Cause Determination Course, City of Hamilton Fire & Police Services, Hamilton, Ontario, September 1997

COURT EXPERIENCE

Provided opinion evidence at various levels of the justice system on 20 previous occasions as an expert witness