



Steven C. Drielak
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Steven C. Drielak is an internationally recognized expert in the area of CBRN forensic attribution. He received his Master's degree from John Jay College of Criminal Justice in New York City. He has over 30 years of law enforcement experience in senior management and senior leadership positions. Steven was responsible for the establishment of the Suffolk County, New York *Environmental Crime Unit* and commanded that unit for 16 years. During his tenure in Suffolk County he collected chemical, biological and radiological forensic evidence at over 500 crime scenes. Steven has served as the Director of Homeland Security within the EPA's *Office of Criminal Enforcement, Forensics and Training*. As Director of Homeland Security he was directly responsible for the EPA's *National Counter Terrorism Evidence Response Team* and deployed law enforcement resources and forensic evidence collection teams to numerous local and national disasters throughout the United States including Hurricane Katrina, BP Alaska's *Prudhoe Bay* oil pipeline failure, the BP *Deepwater Horizon* disaster and the *West Texas Fertilizer Company* explosion. Steven has authored and co-authored numerous text books in the areas of Weapons of Mass Destruction and CBRN Forensic Attribution. Steven has served as a senior forensic attribution instructor and program developer for the Department of Homeland Security's, *Federal Law Enforcement Training Center* and had served for 17 years as a National Academy Instructor for the EPA's criminal enforcement program. He has also provided WMD forensic attribution training to the FBI's *Hazardous Materials Response Unit*. He currently serves as an appointed member of the President's *Interagency Microbial Forensics Advisory Board* in Washington D.C.

CBRN Forensic Attribution Advanced Training Series



- ♦ ***Hot Zone Forensics: Chemical, Biological & Radiological Evidence Collection***
- ♦ ***Hot Zone Forensics: Forensic Evidence Trial Issues***
- ♦ ***Advanced Hot Zone Forensics Training Program***

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Hot Zone Forensic Training

Lecture Series
***Hot Zone Forensics:
Chemical, Biological &
Radiological Evidence
Collection***

The “Hot Zone Forensic” training lecture is designed for those individuals who may be required to search for and collect hazardous evidence within a contaminated zone. This is a full examination of the various accepted techniques used to collect "criminal" chemical, biological and radiological evidence in 5 separate matrixes. The proper protocols for sampling equipment preparation, including the re-use of sampling equipment, are also fully examined. This program explains “why” specific protocols need to be followed and provides participants with information necessary to properly collect various types of evidence related to a CBRN release. This updated version is the same program that has previously been provided in the Counter Terrorism Program, Federal Law Enforcement Training Center, Glynco, GA. Instruction time is approximately 6.0 hours.

Lecture Series
***Hot Zone Forensics:
Forensic Evidence Trial
Issues***

This detailed lecture examines the forensic evidence trial issues associated with a CBRN release. The program is designed for emergency responders, criminal investigators and prosecutors. It is normally at the trial preparation stage of the criminal justice system process that the prosecutor learns of the numerous problematic technical issues surrounding the collection of the crime scene evidence for a trial that is about to begin. With the knowledge obtained in this training program, the emergency responders, criminal investigators and prosecutors will be able to avoid many of the evidence collection errors that commonly occur when dealing with chemical, biological and radiological evidence. This program complements the Hot Zone Forensics evidence collection lecture by providing the consequences that may occur during a criminal trial due to the actions taken at the initial CBRN crime scene. Instruction time is approximately 3.0 hours.

On-Site Training
***Advanced Hot Zone
Forensics Training
Program***



This is a unique training program that focuses primarily on the sampling skills and techniques for multiple matrixes that will be required in the event of a CBRN release. Heavy emphasis is placed on crime scene documentation and the proper safety and evidence collection protocols for the handling of chemical, biological and/or radiological evidence. This program begins with a Hot Zone Forensic Evidence lecture and is followed by a full evidence collection practical exercise. The program concludes with a lecture on Forensic Evidence Trial Issues. This course is limited to twelve students. Course Prerequisite: 40 Hour OSHA HAZWOPER. Course duration is 2.0 days.