



Although dramatic and widely covered by the media, radiological disasters such as the Fukushima disaster in Japan and Chernobyl are not the typical kind of incidents for which most responders would be called to carry out radiation monitoring. What is more likely are smaller accidental releases of radiation from sources used in medicine, research, and industry, or from a transportation accident, or from a release from improperly packaged radioactive materials. Since 9/11 there has been increased concern about intentional releases at the hands of terrorists. In this climate, emergency responders in all jurisdictions should be prepared to conduct radiation monitoring.

About the program

Radiation Monitoring is a DVD-based training program designed to provide information for hazmat teams, firefighters, civil support teams, health physicists, and others who work with radioactive sources or may be assigned to survey radiation during an incident. The program provides an overview of radiation, health effects of acute and chronic doses of radiation, incident size-up issues, the use of dosimetry devices and radiation pagers. The use of survey instruments is portrayed, as well as

protective clothing and equipment, and decontamination procedures for victims & responders. There is an in-depth explanation of radiation meter reading.

Radiation Monitoring incorporates action scenes of realistic training activities conducted by emergency responders, combined with news footage of historic events, resulting in a program that is exciting to watch as well as technically accurate.

Included in the package is a DVD and an accompanying Instructor's Guide on CD-Rom, which includes a customizable Powerpoint presentation that follows the script, an additional Powerpoint explaining the Inverse Square Law, a post-seminar quiz, references and links to other materials that will be helpful to those learning about response to radiation.

About the Technical Committee

Radiation Monitoring was created with the assistance of some of the foremost authorities in radiation technology and monitoring, including the following:

Armando Bevelacqua, special operations chief for the City of Orlando Fire Department (ret.). He is a member of the interagency board, state and local terrorism task forces among a variety of federal working groups looking at chem/bio response.

Chris Hawley, Deputy Project Manager with Computer Sciences Corporation (CSC). He is responsible for several WMD courses with the DOD/FBI/DHS International Counterproliferation program, providing threat assessment, hazmat, and anti-terrorism training worldwide.

Tony Mussorfiti, an IAFF national Haz

Mat instructor who has taught FBI Haz Mat for several years. He is a 20 year veteran FDNY member, officer with HazMat Operations and Terrorism/WMD.

Greg Noll, senior partner in Hildebrand Noll Associates, a consulting firm specializing in emergency planning, response and incident management issues. He serves as the Program Manager for the South Central Pennsylvania Regional Counter-Terrorism Task Force, as well as the Hazmat/WMD Manager for the PA Task Force-1 urban search and rescue unit.

Cheryl Weaver, Corporate Liaison and a trainer for Docimo & Associates, LLC of Stamford, Connecticut. She is a paramedic and 26-year veteran of the fire and EMS services. She also has more than a decade of experience in radiological technology.

About the filmmakers

Gordon Massingham, Director. For over 20 years one of the world's leading creators of emergency response training. Winner of more than 140 national and international awards, including the Level A Lifetime Achievement Award from the International Association of Fire Chiefs.

Michael Cataldo, Writer, producer, and director. Michael also serves as assistant director, set designer, and prop and special effects creator.

About the Emergency Film Group

Emergency Film Group, a division of the Detrick Lawrence Corp., was established to distribute quality training films for emergency response and right to know education. Firmly committed to accuracy, EFG uses the best qualified advisors and production crews to ensure that programs are not only exciting to watch, but are also accurate in every detail.

EFG's worldwide list of customers range from the largest petrochemical companies, to government agencies, to small town fire departments. For a free color catalog describing all programs available, please call the toll-free number below or write to info@efilmgroup.com.

Price for Radiation Monitoring

(DVD plus Instructor CD-Rom)

DVD-\$395 Rental-\$150 Preview-\$25

Other formats available. All prices in US currency. Shipping & handling extra.