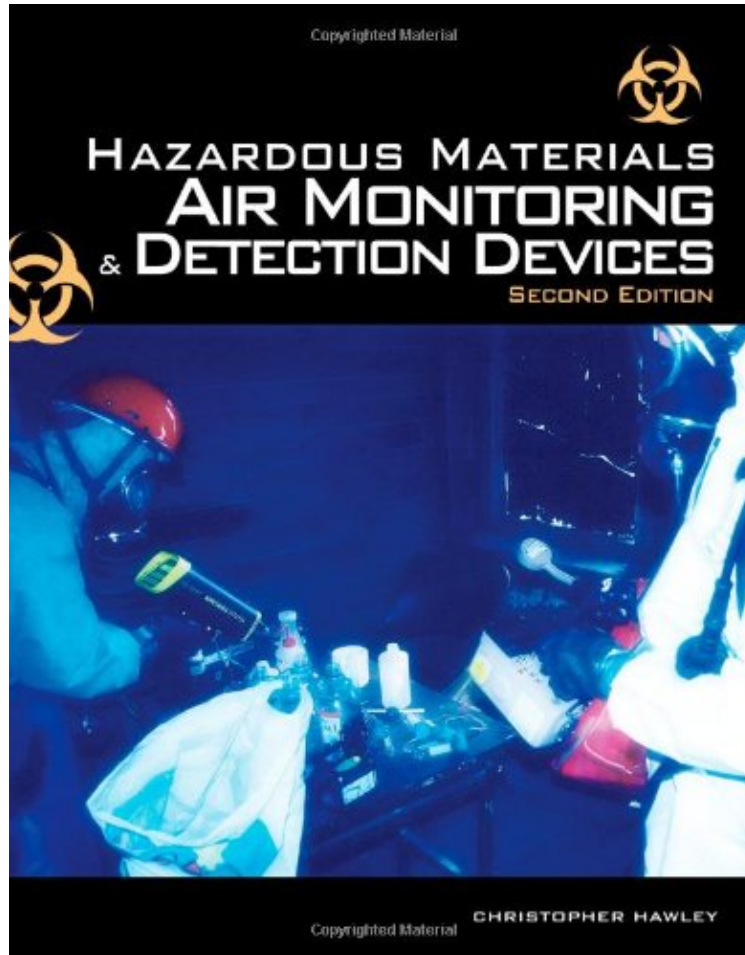


(Free) Hazardous Materials Air Monitoring and Detection Devices

Hazardous Materials Air Monitoring and Detection Devices

Christopher David Hawley

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Christopher David Hawley : Hazardous Materials Air Monitoring and Detection Devices before purchasing it in order to gauge whether or not it would be worth my time, and all praised Hazardous Materials Air Monitoring and Detection Devices:

1 of 1 people found the following review helpful. Five Stars By Josh Phillips Great reference book! 0 of 0 people found the following review helpful. Worth the read By A Very good information for Emergency Responders. I walk you through and explains each part of risk based response in a easy to read way.

Updated to the 2007 Edition of NFPA standard 472, Hazardous Materials Air Monitoring/Detection Devices explains technical information in an easy to understand manner, and provides HazMat teams with a thorough guide to effective air monitoring in emergency response situations. The key component to safely responding to hazardous materials is the use of a variety of detection devices for effective air monitoring. In this book, each type of air monitoring device

available for emergency services is described in detail, including operating guidelines and sampling strategies. The most up-to-date information is provided along with discussion of the future trends and technology shaping this business, keeping the user at the forefront of this rapidly changing field. Also, a special section discusses the latest trend in HazMat-the detection and monitoring of hazardous agents used for terrorism.

Role of Air Monitoring in HazMat Response. Identifying the Corrosive Risk. Oxygen Level Determination. Combustible Gas Detection. Toxic Sensors. Ionizing Detection Units. Colorimetric Sampling. Other Detection Devices. Risk-Based Response. Sick Building investigation, Sampling Strategies. Warfare Agent Detection. Glossary. About the Author Chris Hawley is a Deputy Program Manager for Computer Sciences Corporation (CSC) and is responsible for several WMD courses within the DOD/FBI/DHS International Counterproliferation Program. Previous to his international work, Chris retired as a Fire Specialist with the Baltimore County Fire Department and was responsible for the coordination of the Hazardous Materials Response Team and the Advanced Technical Rescue Team along with two team leaders. Chris has designed innovative programs in hazardous materials and anti-terrorism and has assisted in the development of many other training programs provided by the National Fire Academy, Federal Bureau of Investigation, and U.S. Secret Service.