

SAFETY PRODUCTS 103 HYDROGEN GAS MONITORING

Battery Room Compliance



DESCRIPTION

Gas monitoring is utilized to prevent dangerous levels of hydrogen gas produced by battery systems from building up in the room. This module provides an understanding of gas detection techniques, why batteries produce hydrogen gas, and how to choose a system for your application.

COURSE LEARNING OBJECTIVES

- · Understand gas detection basics
- Understand the LEL (Lower Explosive Level) of hydrogen
- Identify the components of a gas detector system
- · Explain when gas monitoring is needed
- · Descirbe how to select and specify a fixed gas monitoring

THIS COURSE SHOULD BE COMPLETED BY: Electricians, Consulting Engineers, Electrical Contractors, Facility Engineers, Application Engineers, Battery and UPS Sales Reps.

COMPLIANCE REFERENCE: IFC 608, NFPA 1 Article 52, UFC Article 64, OSHA 29 CFR 1910.268, OSHA 29 CFR 1926.441

COURSE LENGTH: 1 Hour

FORMATTING AND PRICING: Individual courses can be purchased direct from EnviroGuardTraining.com. Contact EnviroGuard for multiple attendee discounts or to develop a custom training program to meet your needs.

FORMAT	CATALOGUE#	
E-Learning**	TMB1009(E)	
Webinar*	TMB1009(W)	
On-Site Training*	TMB1009(O)	

^{*}Must have a minimum of 10 persons per session

PERSONAL QUALIFICATIONS

EnviroGuard training is presented by qualified instructors who have an average of 20 years experience in Environment, Health, and Safety including Electrical, Hazardous Material Management, Construction Safety, and Facility Audits. Instructors are certified in one more of the following: Certified Safety Professional (CSP), Certified, Industrial Hygienist (CIH), and Certified Electronics Technician (CET), Registered Professional Industrial Hygienist (RPIH) Toxics Use Reduction Planners (TURP) and other Specialties.

To Purchase this Training GO TO: EnviroGuardTraining.com				
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^{**}Available Soon