Industrial Hygiene Workshop Outline

Introduction:

Definition of Industrial Hygiene
Importance of Industrial Hygiene

Hazard Recognition and Control:

Primary Causes of the Accidents
Identification of a Hazard
Identification of Unsafe Conditions
Hazard Recognition Techniques
Risk Assessment tools
Controlling Hazards

HAZWOPER Awareness:

HAZWOPER – What is it?
Hazardous Substances
Recognition and Identification of Hazards
Notification Procedures

Atmospheric Testing of Confined Space:

Testing of Oxygen Content
Flammability Test
Toxicity Test

Safe Handling of Hazardous Chemicals:

Hazard Identification
Handling and Storage
Personal Protection
Emergency Response

Material Safety Data Sheet (MSDS):

Product Information
Exposure Situations
Hazard Prevention and Protection
Other Specific Information