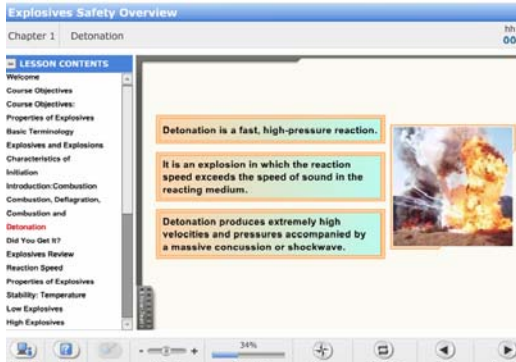


Energy: Explosive Use Procedures

Explosives are used in a number of oil and gas wellsite operations. Because of the serious consequences that can occur if explosives are handled improperly, this industry-specific aids all persons handling or transporting explosives in becoming qualified through appropriate training to perform their work.



Objectives:

- Discuss the physical properties of commonly-used explosives.
- Demonstrate an elementary understanding of basic explosive terminology.
- Describe the different types of explosives.
- Describe the different types of explosions.
- Discuss the ways in which explosions are initiated.
- Describe the difference between reaction speed and reaction rate.
- Define high and low explosives.
- Explain stability and the role of time and temperature in reference to explosives.
- Describe different kinds of sensitivity and provide examples.

Audience: Employees involved with explosives



Primary Regulations: OSHA 29 CFR 1910.109 - Explosives and blasting agents.

Related Regulations: None

Duration: 15-30 minutes



NEW YORK, NEW YORK
646/415-8002

DENVER, COLORADO
303/325-5889

LOS ANGELES, CALIFORNIA
213/291-3072