

COMPANY NAME:

Weekly Safety Meetings Premium

Safety Training for the Construction Industry

© 2007 Safety Meeting Outlines, Inc.

© 2007 Surety Meeting Outlines, Inc.

Library 25-41

Membership

Demolition

The majority of work in the construction industry involves building, but many projects also involve a certain amount of demolition. These projects range from small remodeling jobs to demolishing old structures to make way for new ones. The keys to keeping demolition work safe are understanding the scope of the work, having a defined demolition plan, and employing qualified personnel.

Today's safety meeting topic is demolition. Before the start of every demolition job, the contractor must take steps to safeguard the health and safety of workers at the site. The American National Standards Institute (ANSI) developed a standard named Safety Requirements for Demolition Operations (ANSI A10.6-1983) to help ensure worker safety. Following are some of the key components of that standard.

Utility Location: All electric, gas, water, steam, sewer, and other service lines should be located and then shut off, capped, or otherwise controlled at or outside the building before demolition work is started.

Medical Services and First Aid: Prior to starting work, provisions should be made for prompt medical attention in case of serious injury. Telephone numbers for local police, ambulance, and fire departments should be available at each site.

Fire Prevention and Protection: A fire plan, including escape routes, should be set up prior to starting a demolition job. Sufficient firefighting equipment should be brought in or made available.

Special Structures: Special planning and work practices are required when demolishing structures like towers, smoke stacks, silos, cooling towers, and chimneys. Always start with a detailed inspection of the structure. Once work begins the area around the structure should be roped off and access restricted to necessary personnel.

Blasting: The blaster must be qualified in the transportation, storage, handling, and use of explosives by reason of training, knowledge, or experience.

OSHA also maintains standards for demolition safety. They start at 29 CFR 1926.850. Among other mandates, OSHA requires an engineering survey before any demolition project begins.

SAFETY REMINDER

Lead and asbestos contaminants may be present in old buildings and factories. Make sure your plan includes a hazard assessment to test for them.

NOTES:	MEETING DOCUMENTATION:
SPECIAL TOPICS /EMPLOYEE SAFETY RECOMMENDATIONS/NOTES:	JOB NAME:
	MEETING DATE:
	SUPERVISOR:
	ATTENDEES:
S.A.F.E. CARDS® PLANNED FOR THIS WEEK:	
REVIEWED MSDS # SUBJECT:	

These instructions do not supersede local, state, or federal regulations.