

## BARRICADES

Barricades for protection of employees must conform to part VI of the Manual on Uniform Traffic Control Devices for Streets and Highways, relating to barricades. One of the first steps in a construction project is the planning of traffic flow through or around the work areas. Sources of injuries involving the public and the workers include accidental contact with construction equipment, falling into open excavation work, and inadvertent entry into a busy construction zone.

Consideration must be taken on each jobsite to ensure public safety from hazards including:

- Moving Equipment
- Electrical Shocks
- Slip Hazards
- Exhaust
- Vapors/Fumes
- Noise
- Traffic
- Trenches
- Debris
- Dust
- Men Working
- Fires
- Open Holes
- Falling Debris
- Trip Hazards

Barricades and other warning devices will reduce the chances of such accidents. One or more of the following types of protection should be used based on the hazards present:

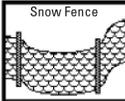
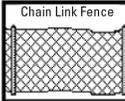
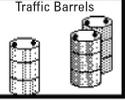
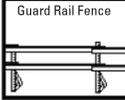
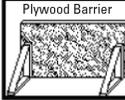
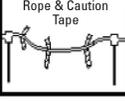
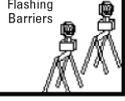
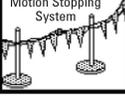
### THINGS YOU SHOULD DO IN THE WORKPLACE:

- Ensure that barricades are properly striped for visibility.
- Equip barricades with lights for night visibility.
- Ensure that barricades are adequate to protect for hazards present.
- Ensure that barricades keep workers and public far enough away from the work area.

### THINGS YOU SHOULD NOT DO IN THE WORKPLACE:

- Do not lead pedestrians into direct conflicts with worksite vehicles, equipment, or operations.
- Do not lead pedestrians into direct conflicts with mainline traffic moving through or around the worksite.
- Do not remove barricades unless necessary or until there is no longer a hazard.



Level 1 Some Protection	Level 2 More Protection	Level 3 Best Protection
 		
 		
 		
 		

## REVIEW QUESTIONS

- 1) What is one of the first steps in a construction project?
  - a) Planning of traffic flow through or around the work areas.
  - b) Removing barricades before you are done working.
  - c) Setting up cones immediately.
- 2) Chain link fence and jersey barriers provide a higher level of protection than cones and caution tape.
  - a) True
  - b) False
- 3) It is acceptable to route pedestrian traffic onto a busy road around the jobsite.
  - a) True
  - b) False

Talk Given By: \_\_\_\_\_ Date: \_\_\_\_\_  
Company: \_\_\_\_\_ Location: \_\_\_\_\_

**Printed Name**

**Signature**

Printed Name	Signature

Under the Occupational Safety and Health Act, employers are responsible for providing a safe and healthy workplace and workers have rights. OSHA can help answer questions or concerns from employers and workers Contact your regional or area OSHA office or call 1-800-321-OSHA (6742). OSHA also provides help to employers. [Add link on "help to employers" to new Employer Portal page.] OSHA's On-site Consultation Program offers free and confidential advice to small and medium-sized businesses, with priority given to high-hazard worksites.

Through the OSHA and SWR Institute Alliance, the SWR Institute developed this toolbox talk for informational purposes only. It does not necessarily reflect the official views of OSHA or the U.S. Department of Labor.

