



## SAFELY USING AND STORING COMPRESSED GAS CYLINDERS

29 CFR 1910.101

Broken fingers and toes are the most common injuries caused by compressed gas cylinders that fall over either because they were not moved correctly or because they were not secured after being moved. The second most common type of injury is asphyxiation or inhalation of harmful gasses due to open valves.

Discussion Date: \_

**Employee Participants:** 

## Here are ways to prevent these and other injuries:

- · Store cylinders upright and chained to keep them from being knocked over when bumped
- Keep cylinders away from heat sources that could cause over-pressurization
- Close valves by hand and replace valve protection caps on cylinders not in use
- Make sure that pressure relief valves are in place to prevent fugitive emissions and over-pressurization
- Move cylinders with an appropriate hand truck or cart; dragging cylinders can allow them to slip and regulators to shear

Weekly inspections are key. Watch for safety issues such as the above. If you notice a r cylinder or frozen valve, contact your supervisor so they can arrange to have it removed the supplier and replaced.

usty d by	
u 0 y	

## OUR SITE SPECIFIC REQUIREMENTS/PROCEDURES



Continue employee participants on back if needed



Phone: 1-800-HOT-HOGS (468-4647) newpig.com/expertadvice