Safety Meeting Outline for Week of ______ Topics – Health & Safety

To request topics that might help improve certain issues at your jobsite or mine site , please contact one of your Safety Department Representatives.



Safety Share - Drowning

(Resource: www.msha.gov)

METAL/NONMETAL MINE FATALITY - On June 28, 1999, a 44-year-old production manager with 24 years mining experience was fatally injured at a sand and gravel operation. The victim was operating a track-mounted backhoe along the side of a pond. The bank gave way and the victim drowned when the backhoe fell into the pond.

Best Practices

• Ground conditions should be visually inspected to ensure stability prior to positioning mobile equipment.

This is the **21st** fatality reported in calendar year 1999 in the metal and non-metal mining industries. As of this date in 1998, there were **27 fatalities** reported in these industries. This is the fifth fatality classified as Machinery in 1999. There were six Machinery fatalities in the same period in 1998.

The information provided in this notice is based on preliminary data ONLY and does not represent final determinations regarding the nature of the incident or conclusions regarding the cause of the fatality.

Working over Water/Working in Proximity to Water Hazards (Related Standard(s) - 30 CFR 56.15020

POTENTIAL HAZARD – Working Around/Over/Near Water

POTENTIAL OUTCOME – Entrapment, Drowning (Death)

<u>BE AWARE OF</u> – operating equipment parallel to banks, vibrations from equipment, varied water depth; undercut banks, sloughing ground, swift currents

ACTIONS REQUIRED REDUCING RISK:

- ✓ Conduct daily workplace examinations
- Be familiar with the body of water and water level before you begin work. Expect the unexpected.
- ✓ Avoid travelling parallel to water edges
- Avoid travelling over ice covered water
- Always wear a Coast Guard-approved Type I or Type V personal flotation device (PFD) when working around over water
- ✓ Know where your (PFD) Personal Flotation Devices are stored
- ✓ Know where the rescue ring is located in case of an emergency.
- <u>Don't work alone near water hazards</u>. Be certain to let others know where you're going and when you're expected to return.
- ✓ Avoid steep, unstable banks covered with riprap, loose soil, or roots.
- ✓ Wear appropriate fall protection when conditions warrant
- ✓ Practice good housekeeping, keep Travelways clean & tidy around water hazards
- Properly barricade/berm areas of Caution or Danger around water hazards

ASK THE CREW: - What about our Mine & Construction sites?

Has anyone ever had to swim while fully clothed and booted before? What was it like? Where are the locations of our PFD-Personal Flotation Devices? Do you know how to correctly wear them?



'Safety is Everyone's Responsibility, Especially Your Own..."

Rescue Ring w/ 100 ft Rope



(PFD)
Personal
Flotation Device



Promoting Safety Awareness in the Workforce

Content and Intent of this Tool Box Talk: The loss prevention information described in this Toolbox Talk is general information only and provided as a guide as to how to identify and help avoid risk or injury to employees and property. Such information is not intended to meet any particular federal, state or local health or safety law or regulation. It does not aim to be complete or to negate or substitute any safety policy, inspection, OSHA/MSHA Regulation presently in place. ******, its staff, volunteers and insurance provider and subsidiaries do not warrant that all risks can be controlled or insured against, or that such risks are covered under the policies in place at any point in time.

or