

Occupational Safety and Health Administration

# PPSA ANNUAL SAFETY CONFERENCE SAN ANTONIO, TEXAS

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## Plan/Prevent/Protect

OSHA has published in the Federal Register a proposal for an injury and illness prevention program rule to guide employers in establishing safety and health programs that will keep workers safe.

"Find and Fix"



## Plan/Prevent/Protect

## Recordkeeping

- Accurate Recordkeeping is essential
  - Stronger OSHA recordkeeping oversight and enforcement
  - Concern about "incentives" offered by employers that intimidate employees so that they do not report.
  - Accuracy of records is important to aid employers to find out where the gaps in the injury and illness prevention programs are.



## A Return to Strong Enforcement

- OSHA is looking at ways to strengthen our penalty program.
- OSHA is moving in this direction not simply to punish, but to provide a real disincentive to those employers who accept worker injuries as "an unavoidable part of the cost of doing business."



## A Return to Strong Enforcement

We also hope that higher OSHA penalties will be seen as an incentive to adopt an effective Injury and Illness Prevention Program that combines management leadership with worker participation.



## **Worker Participation**

## **Training**

- Workers must be trained to recognize and avoid hazards.
- Workers must understand this training
  - Provided in a manner they understand
    - Oral/written training
  - Provided in a language they understand
    - Spanish language materials are available through OSHA



## Inspections within Pulp, Paper, and Paperboard Mills Industries

	OSHA Nationwide:
FY 2011 (thru 05/10/11)	34
FY 2010	65
FY 2009	57



## **OSHA Standards**

#### **Top 10 Most Frequently Cited Violations**

#### **Pulp Mills (2611):**

- 1. Respiratory Protection
- 2. Guarding Floor & Wall Openings & Holes
- 3. Permit-required Confined Spaces
- 4. Lockout/Tagout
- 5. Electrical, General Req.
- 6. Electrical, Wiring Methods, Components, & Equip for General Use
- 7. Walking-Working Surfaces General Req.
- 8. Powered Industrial Trucks
- 9. Hazard Communication
- 10. Machine Guarding, Abrasive Wheel

#### Paper Mills (2621):

- 1. Special Industries, Pulp, Paper, & Paperboard Mills
- 2. Guarding Floor & Wall Openings & Holes
- 3. Machine Guarding, General
- 4. Lockout/Tagout
- 5. Maintenance, Safeguards,& Op. Feat. for Exit Routes
- 6. Powered industrial trucks
- 7. Mech. Power Transmission
- 8. Electrical, Wiring Methods, Components, & Equip for General Use
- 9. Recordkeeping & Reporting Criteria, Forms
- 10. Electrical, General Reg.

#### Paperboard Mills (2631):

- 1. Lockout/Tagout
- 2. Powered industrial trucks
- 3. Mech. Power Transmission
- 4. Special Industries, Pulp, Paper, & Paperboard Mills
- 5. Electrical, Wiring Methods, Components, & Equip for General Use
- 6. Bloodborne Pathogens
- 7. Machine Guarding, General
- 8. Walking-Working Surfaces General Req.
- 9. Guarding Floor & Wall Openings & Holes
- 10. Maintenance, Safeguards,& Op. Feat. for Exit Routes



## **OSHA Standards**

#### **Top 10 Most Frequently Cited Violations**

#### **General Industry**

- 1. Hazard Communication
- 2. Respiratory Protection
- 3. Lockout/Tagout
- 4. Powered Industrial Trucks
- 5. Electrical, Wiring Methods
- 6. Machine Guarding
- 7. Electrical, System Design
- 8. PPE
- 9. Mech. Power Transmission
- 10. Guarding Floor & Wall Openings & Holes

#### Construction

- 1. Scaffolds, General Req.
- 2. Fall Protection, General
- 3. Ladders
- 4. Fall Protection, Training
- 5. General Safety & Health
- 6. Aerial Lifts
- 7. Excavations
- 8. Head Protection
- 9. Hazard Communication
- 10. Scaffolds, Training



## Severe Violator Enforcement Program (SVEP)

- Directive Number: CPL 02-00-149
- Effective Date: June 18, 2010
- This Instruction establishes enforcement policies and procedures for OSHA's Severe Violator Enforcement Program (SVEP), which concentrates resources on inspecting employers who have demonstrated indifference to their OSH Act obligations by willful, repeated, or failure-to-abate violations. This Instruction replaces OSHA's Enhanced Enforcement Program (EEP).



## December 18, 2009 – February 18, 2011 Top 10 Most Cited Federal Standards for SVEP NEP Inspections

- 1. Scaffolds
- 2. Lead
- 3. Lockout/Tagout
- 4. Specific Excavation Requirements
- 5. Recordkeeping, Recording Criteria
- 6. Recordkeeping, General Recording Criteria
- 7. Excavations, Req. for Protective Systems
- 8. Machine Guarding
- 9. Forging Machines
- 10. Grain Handling Facilities



## Severe Violator Enforcement Program (SVEP)

- 89 SVEP cases
- 13 (15%) of the 89 SVEP cases are fatalities
- 63 (71%) of the 89 SVEP cases are Nonfatality/Catastrophe Criterion Related to a High-Emphasis Hazard.

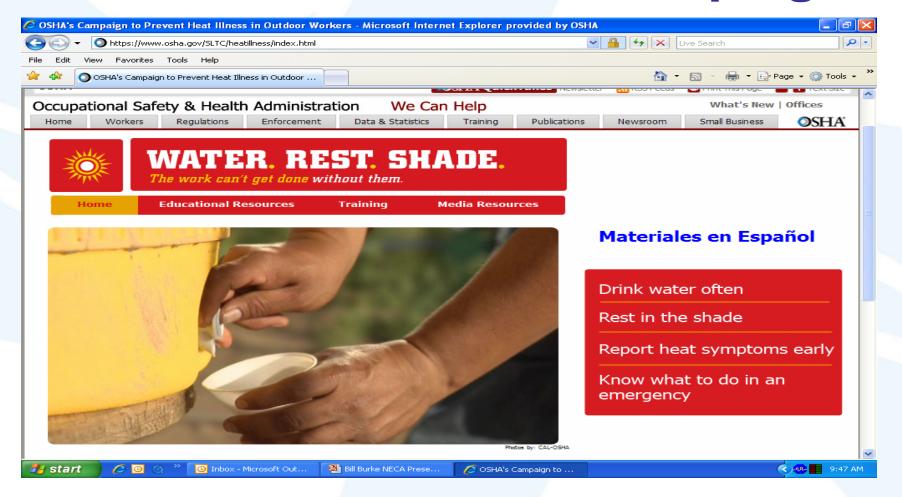


## **Training**

- OSHA 10 and 30 Hour Training Cards Updated With New Security Features to Deter Fraud
- The wallet-sized cards are the same size and colors as before: the new cards have the OSHA logo in the upper left-hand corner, with blue ink used for the "O" of OSHA. Also, there is now a large number "10" or "30" (depending on the OSHA course completed) placed as a very faint watermark located in the front center of the OSHA cards.



## **Summer Heat Stress Campaign**





## **Summer Heat Stress Campaign**





## **OSHA: "The Resource"**



## **OSHA Fact** Sheet

#### Protecting Workers from Effects of Heat

ponse activities or recovery operations, workers may be work in hot environments, and sometimes for extended periods, When unable to egol itself by aweating, several heat-induced illnesses can can result in death. The following information will help workers what heat stress is, how it may affect their health and safety, and

#### iding to Heat Stress

**Motor Vehicles** 

Safe Driving

**Employees** 

You are your employer's most valuable asset The way

that you drive says everything about you and your company. Make a posterior statement by following these

Use a seat bett at all times - driver and passenger(s).

Set a realistic goal for the number of miles that you can drive safely each day.

If you are imparted by abottol or any drug, do not drive.

Driving requires your full attention. Avoid distractions, such as adjusting the radio or other controls, eating or driving, and taking on the phone.

Continually search the roadway to be alert to situations requiring dukk action.

Stop about every two hours for a break. Get out of the work it is stretch, take a walk, and get refreshed.

Reduce your stress by planning your route sheed of time (bring the maps and directions), allowing planty

of travel time, and avoiding crowded roadways and busy driving times. For more information on safe driving for work, refer to "Guidelines for Employers to Reduce Motor Vehicle Crashes" at http://www.coha.gov/SLTC/metervehide

Be patient and courteous to other drivers.

Do not take other drivers' actions personally

Be well-rested before driving.

Avoid taking medications that make you drowsy.

work-related safe driving practices.

Keep your cool is traffic!

SafatyAndor, html.

Practices for -

rature and humidity; direct out or d air movement; physical exertion; al condition; come readitional; tolerance for hot workplaces; and mater intate can all lead to heat

#### of heat disorders and health possible and how should mad?

in the most parious basic related discours when the body's temperature sic and body temperature rices to s. It is a medical emergency that e-cleath. The primary signs and If freet strates are confliction; two-tor; took of containantees; consulof sweating knowlyk hot, dry stin, smeaty high body temperature. If a to signs of possible heat stroke, prohal treatment should be obtained Urtil professional medical treat otto the worter should be placed col area and the outer clothing moved. Douge the worker with Provide the worter fluids (prefer-

se coon se postitie. tion is only partly due to echausscult of the combination of excesd dehydration. Signs and symptoms e, nausea, cittainess, weekness, ddiness. Feinting or heat collepse soluted with heat exhaustion. fering from heat exhaustion should

be removed from the hot environment and given fluid replacement. They should also be ouraged to get adequate rest, and when possible, ice packs should be applied.

- Heat Cramps are usually caused by performing hand physical labor in a hot environment, Heat creemps have been attributed to an electrolyte intodence coused by sweeting and are normally council by the lack of water regionishment. It is imperative that workers in hat environments chink water every 15 to 30 minutes and also chink corbohydrate-electrolyte replacement liq-uids (a.g., sports drinks) to help minimize physiological disturtionous during recovery.
- Heat Rashas are the most common problem in hat work environments where the oldn is perruth looks like a red cluster of pimples or small bitsers. It is more littery to occur on the next, and upper check, in the groin, under the breads; and in allow creases. The best treatment for heat rath is to provide a cooler, less humid envi ronners. Keep the effected area dry. Dusting powder may be used to increase constant, but avoid using cintments or creams—they keep the sion warm and moist and may make the condi-

#### Administrative or work practice controls to offset heat effects

- Audimation weathers by expecting them to work in a flot environment for progressively longer
- Regisco fields by providing root water or any codi liquid (except alcoholic and caffeinated beveraged) to mothers and encourage from to







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