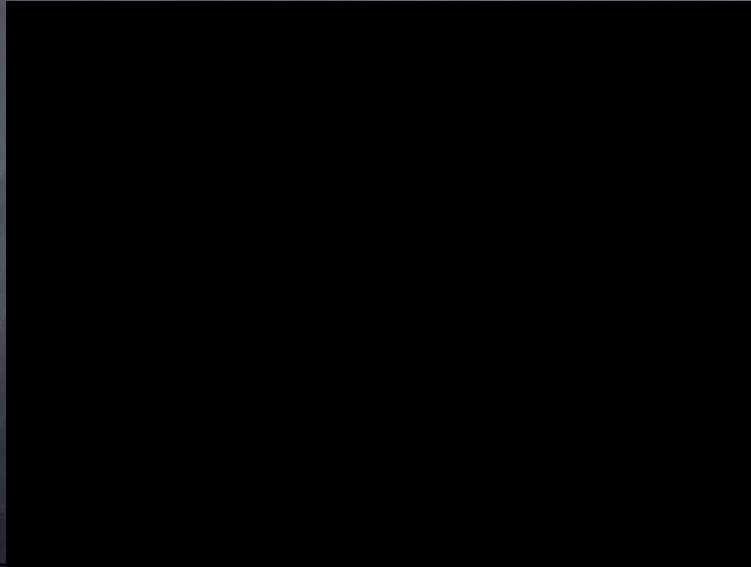




Kiln Drying / Lumber Hazards

**Peter Sformo, Loss Prevention Consultant
W. J. Cox Associates, Inc.**

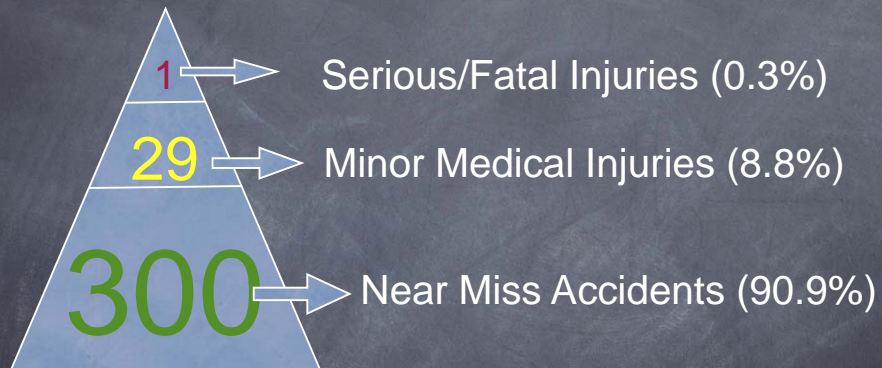
The world is a never ending supply of problems.



What is an Accident?

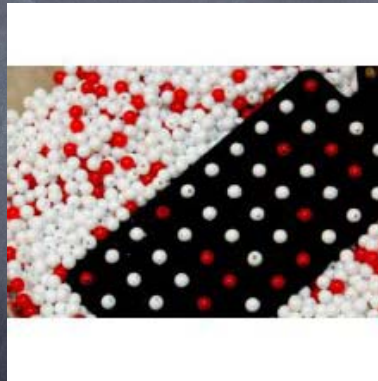
- An unplanned event that has POTENTIAL to cause injury and/or property damage.

What is a Near Miss?



H. W. Heinrich

Red-Bead Experiment



Dr. Deming

Hazards

- Slips/Trips/Falls

Hazards

- **Lockout / Tagout**
Control of hazardous energy?
What is this?

Hazards

Falling
Objects



Hazards

- **Steam**

Hazards

- **Ladders**

Hazards

- Electrical



Hazards

- Welding





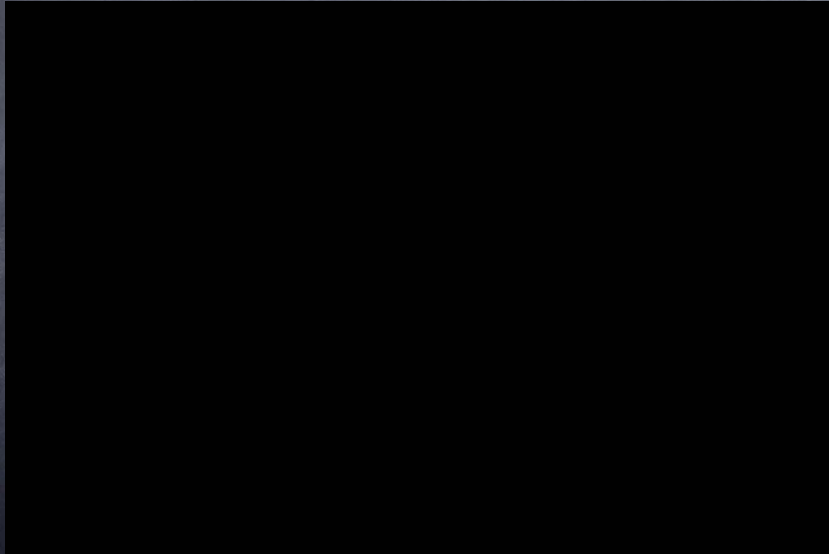
Hazards

- Chemicals



**Dangerous
chemicals**

Hazards



What is the most hazardous duties in the kilns??

- **Maintenance**

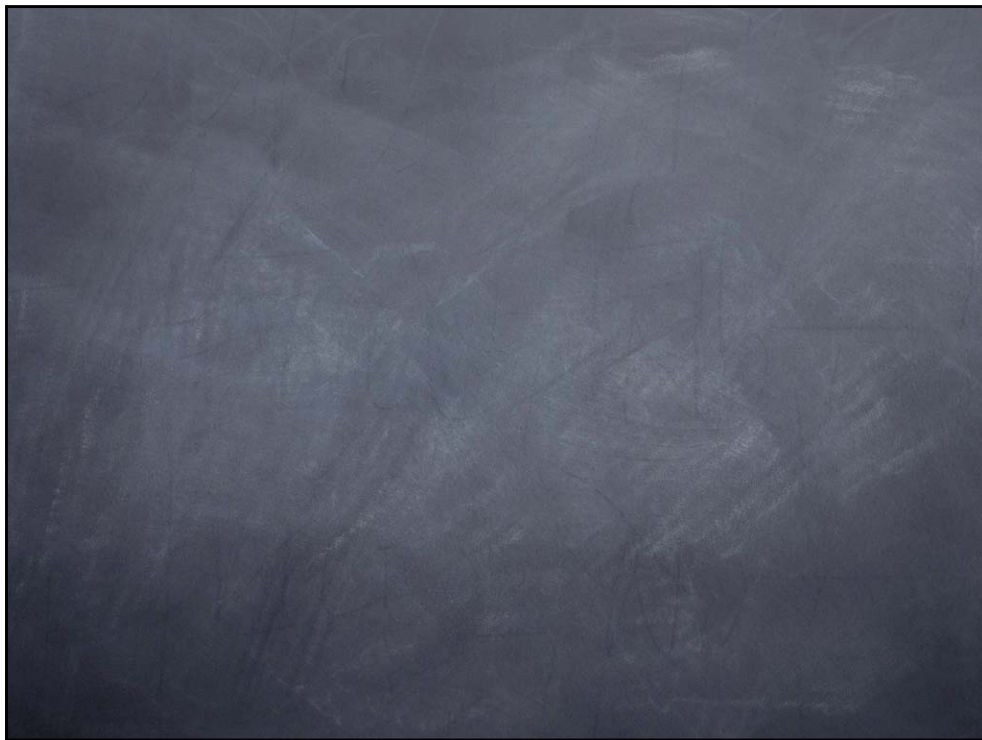
SO what do all these accidents have in common?

- **Causal Factors:**
 - Equipment Failures (Gaps)
 - Human Errors (Gaps)

SO what do all these accidents have in common?

- **ROOT Causes**

Almost Ice Fishing Time



The argument that the same risk was done before without failure is often accepted as an argument for the safety of accepting it again.

When playing Russian roulette the fact that the first shot got off safely is little comfort for the next!

THANK YOU



**Good luck drying
and be safe!**