

# ANIMATION TRAININGS **TAKE** **RESPONSIBILITY** FOR **ACCIDENTAL** **LEARNING**



# TRAPING THE EMPLOYEES

- Drive employees in the process of Identifying, Evaluating and Eliminating hazards from the workplace
- These learnings result in employees –  
Taking Responsibility for Accident Prevention





# SETTING TRAPS IN THE WORKPLACE

## NORMAL MINING PRACTICE

- A 21-year-old oiler was doing clean-up work next to an energized conveyor belt.
- He noticed some built-up material under one of the return rollers.



# RESULT?

- 21-year old got caught in the conveyor



# TRAPS MIGHT BE SET BY

**CHANGING WORKING CONDITIONS**

**THE ENVIRONMENT**

**POOR COMMUNICATION**

**UNSTABLE WORKPLACE DESIGNS**

- 1-10-30-600 is 1 major injury, 10 minor injuries, 30 property damage incidents – 600 no injuries

1-10-30-600 ratio - The relationships in the ratio indicate quite clearly how foolish it is to direct our total effort at the relatively few events ending in serious or disabling injury when there are 630 opportunities to identify “TRAPS” that provide a much larger basis for more effective control and elimination of hazards.



# SHOULD FATAL ACCIDENTS ONLY BE A CAUSE OF CONCERN?

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- Consider the incidents as warnings analyzed, to prevent serious accidents from occurring



# SIGNIFICANCE OF TRAPS

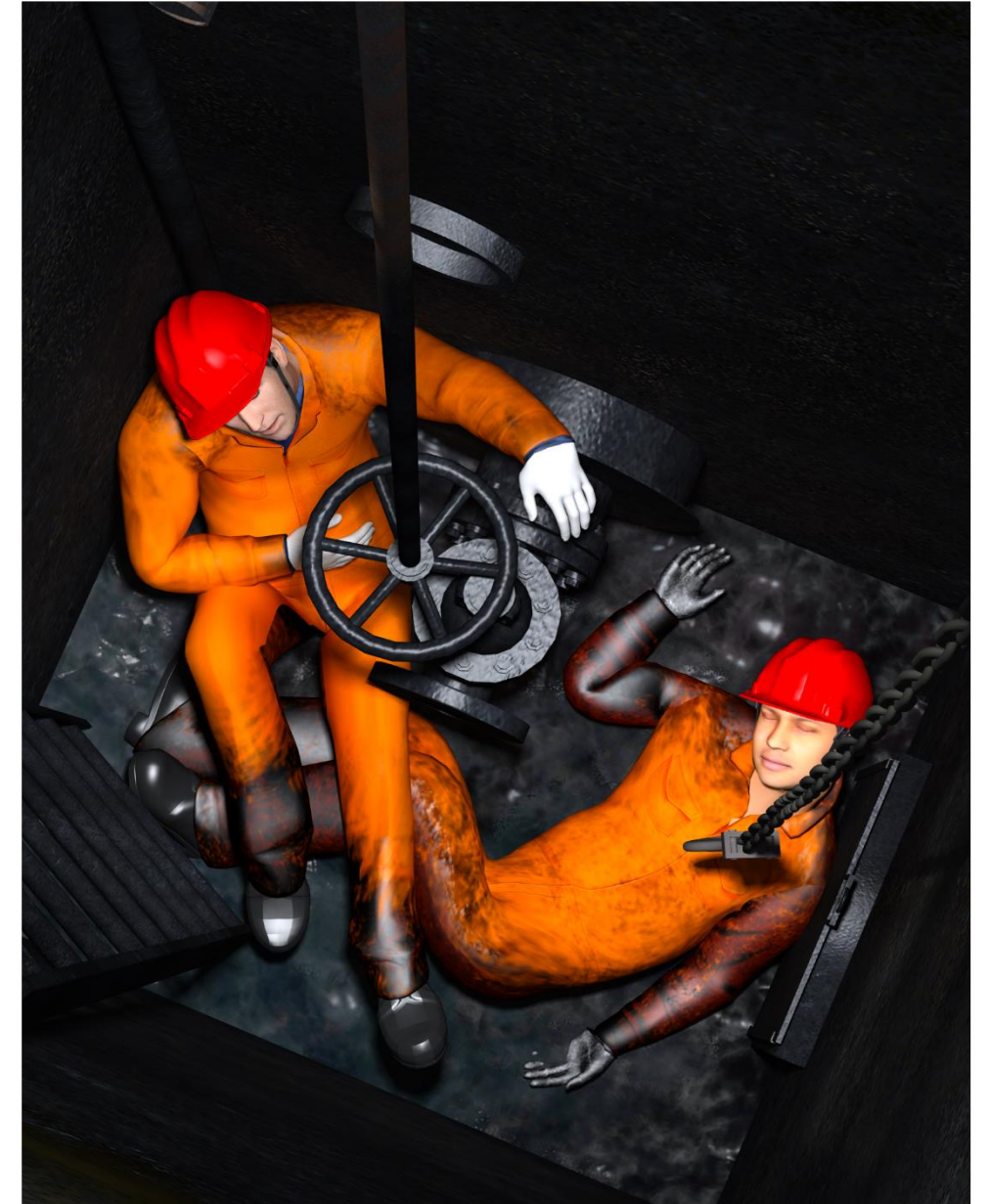
- Traps come and go in the workplace daily, depending on the work activities and the employees.
- Some are simple, such as a cord stretched across a walkway.
- Some are more complex, such as a poorly designed set of controls on a machine.





# HOW IS A TRAP FATAL?

- Given just the right combination of inattention, timing, and bad luck, a trap can spring its teeth with serious results.
- What's often discouraging is that, during many accident investigations, we find that the hazard, or trap, had existed prior to the accident, but went unreported and uncorrected.





# THE PECULIAR STATEMENTS BEHIND AN TRAP



It'll only take a second



Let me finish this fast



Wearing PPE will take a longer time in comparison to finishing this task



My experience will help me do this efficiently, Don't worry!

# REASONS GIVEN AFTER A TRAP OCCURS

**POOR UNDERSTANDING OF  
THE IMPORTANCE OF  
REPORTING**

01

**IT'S SOMEONE ELSE'S JOB -  
NOT MY RESPONSIBILITY**

02

**PRODUCTION PRESSURES -  
DON'T HAVE TIME**

03

**FEAR OF DISCIPLINE**

04

**CONCERN ABOUT PERSONAL  
ACCIDENT HISTORY**

05

**DON'T WANT TO GET  
INVOLVED**

06

# DIGITAL LEARNING SOLUTIONS TO AVOID ACCIDENTAL TRAPS

- Virtual training (Animation and eLearning) are free opportunities to identify, evaluate, and eliminate existing “traps” in the workplace.
- Employees are in the best position to recommend solutions to the problems when they learn, in the way they perceive things
- They are most exposed to visuals at a workplace – virtual learning in safety do the same for them
- They will know how to “disarm” the trap situation, if asked to do so.





# FINAL THOUGHTS

- The key to the virtual training success is to get all the employees involved.
- This starts by addressing the barriers to reporting events and creating incentives for identifying “traps”.
- This way, companies encourage employees to be “TRAP” hunters and find ways to dismantle any traps found.

**“THE GOAL REMAINS THE SAME –  
MAKE THE WORKPLACE SAFER FOR EVERYONE.”**



# THANK YOU

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