UNSAFE ACTS AND UNSAFE CONDITIONS Page 1 of 2 TOOLBOX TALKS TBT NO: 05

All safety professionals, today's HSE Documents is uploading a very important safety toolbox talk on two essential elements that can contribute to accidents:

A. Unsafe acts

B. Unsafe conditions.

By understanding the above-mentioned factors, we can all work together to prevent them and keep ourselves and our colleagues safe. Accidents are caused either by an unsafe act, an unsafe condition, or a combination of both. Accidents are rarely caused by a dramatic failure of equipment and are mainly caused by human failure. Even an apparent failure of equipment may be due to a common factor in failing to recognize signs of impending trouble. Analysis of accidents has shown that over 95% of accidents are caused by such human factors as failing to take proper precautions, ignoring safety regulations, or carrying out jobs incorrectly.

Examples of Unsafe Conditions

- 1. Oxygen Deficiency
- 2. Presence of toxic gases Presence of flammable gases
- 3. Presence of poisonous materials
- 4. Slippery or damaged working floor
- 5. Unguarded Machinery
- 6. Improperly guarded machinery
- 7. Loose electrical connections
- 8. Unearthed Electrical Appliances
- 9. Poor Housekeeping
- 10.Improper stacking of materials
- 11. Defective measuring instruments
- 12. Defective Tools
- 13. Defective materials
- 14.Inadequate illumination

Examples of Unsafe Acts



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- 1. Using Improper methods
- 2. Using improper tools and equipment
- 3. Failing to use proper PPEs
- 4. Operating without authority
- 5. Overconfidence
- 6. Impulsiveness
- 7. Laziness
- 8. Showing off
- 9. Horseplay
- 10.Ill health
- 11. Supervisory failure. I.e. poor training, lack of discipline, and poor housekeeping.
- 12. Unsafe behavior Unsafe attitude
- 13.Lack of knowledge
- 14. Unsafe personal dress and accessories

"Thank You for Your Attention, and Let's Prioritize Safety on Our Worksite".