Institute for ***Plasma Research***

Welcomes you all on

REPORTING SYSTEM

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COMPILED BY: ***SAFETY COMMITTEE, IPR***

REPORTING SYSTEM

Purpose:

To establish a system for near miss, incident reporting and analysis and find out the root causes of the near miss/incident for initiating actions to prevent the same in future.

Definitions:

Near Miss: An incident, which under slightly different circumstances could have resulted in harm/injury to people or loss to property.

REPORTING SYSTEM

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Incident: An unplanned event, which has the potential to cause injury to people and/or damage to assets, and/or damage to the environment.

Note: An accident is an incident, which has given rise to injury, damage to property or harm to environment.

REPORTING SYSTEM

REPORTING SYSTEM

All accidents must be reported.

. . . explain exactly what happened

ACCIDENT CAUSES

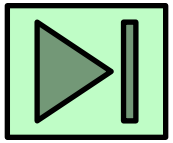
- **Primary causes of accidents are often grouped into unsafe acts and unsafe conditions.**

- **UNSAFE ACTS can include:**
  - **Working without authority,**
  - **Failure to warn others of danger,**
  - **Leaving equipment in a dangerous condition,**
  - **Failure to use or wear appropriate PPE,**
  - **Disconnecting safety devices such as guards,**
  - **Using equipment in wrong way or for wrong tasks,**

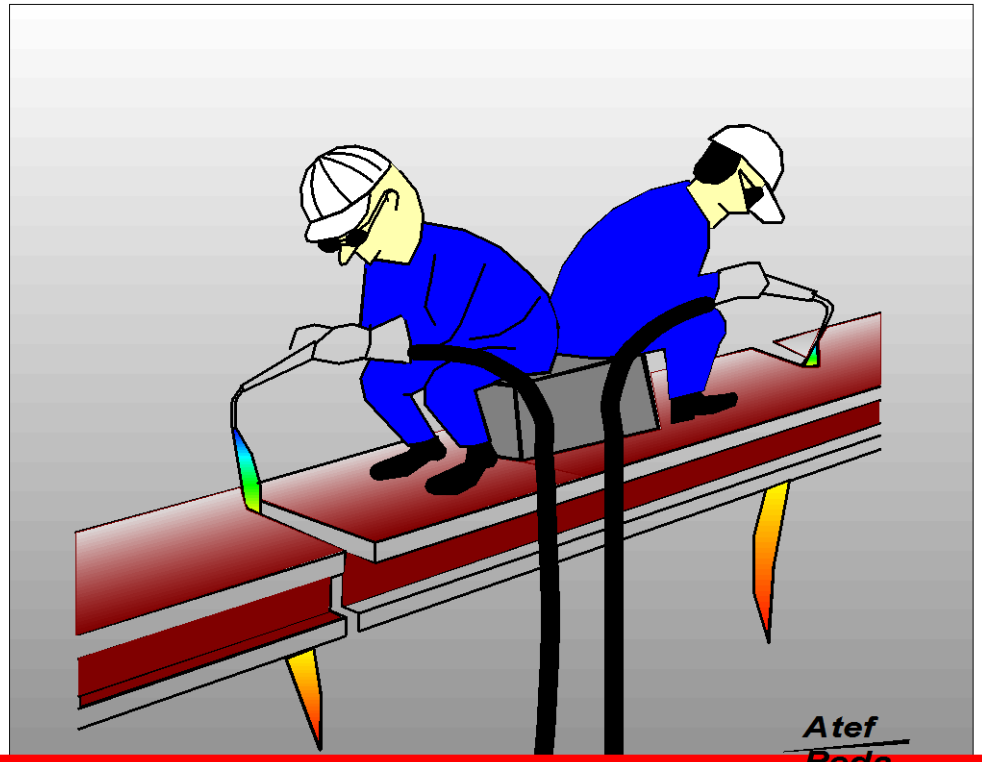
ACCIDENT CAUSES

- **Using defective equipment,**
- **Improper loading,**
- **Failure to lift loads correctly,**
- **Unauthorized servicing and maintaining of moving equipment,**
- **Smoking in areas where this is not allowed,**
- **Drinking alcohol or taking drugs,**
- **Inadequate guards or barriers,**

Clip on "Accident Cause"



ACCIDENT CAUSES



Accidents
Don't Just Happen
-THEY ARE
CAUSED.!!!

ACCIDENT CAUSES

"I know all about safety. That's why I never get hurt."

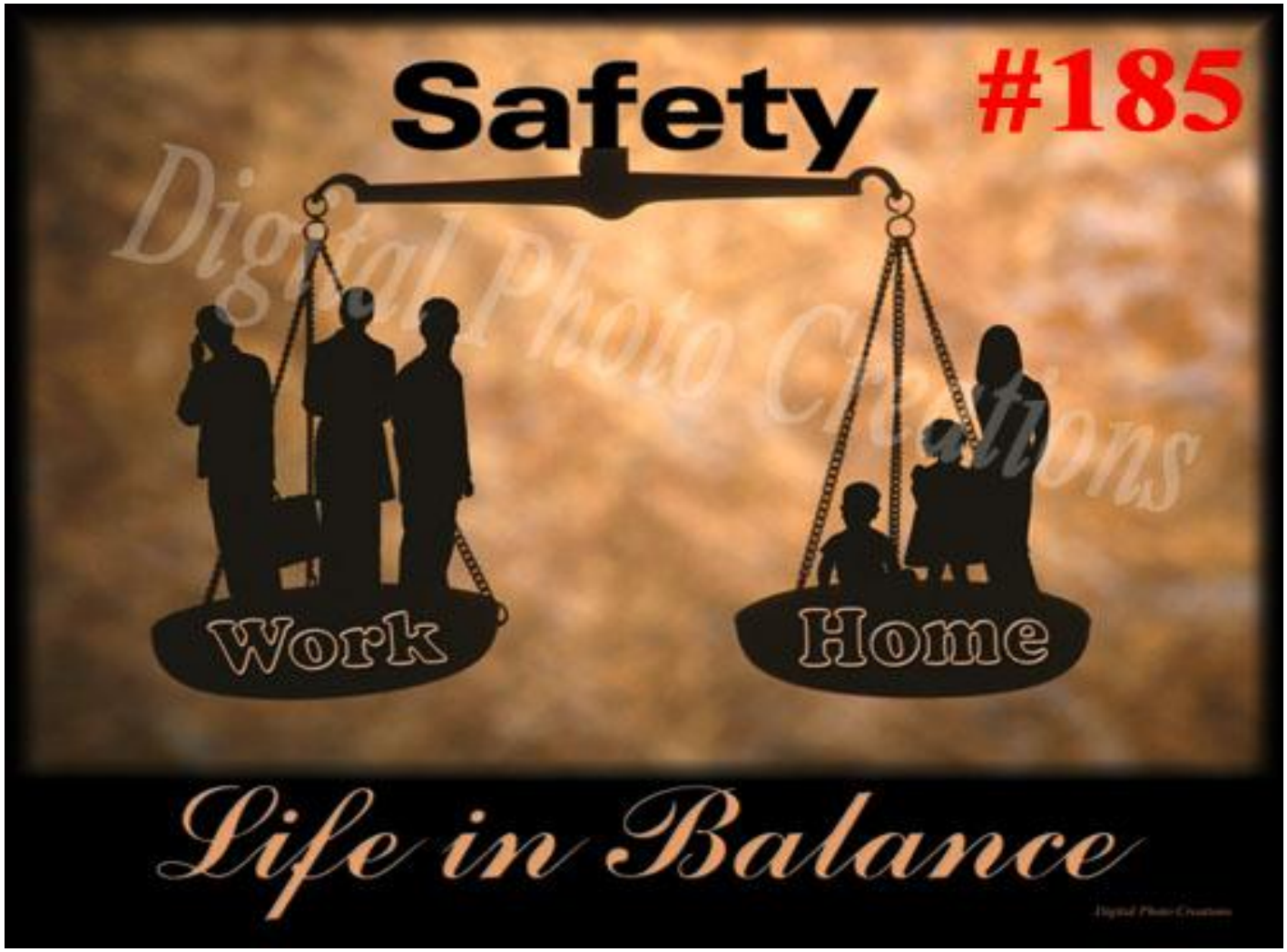
ACCIDENT CAUSES

- **ACCIDENT TRIANGLE:**

For every accident there are 600 near misses

ACCIDENT CAUSES

- **UNSAFE CONDITIONS can include:**
  - **Inadequate or missing guards on moving equipments/parts,**
  - **Defective tools, equipments etc.**
  - **Poor housekeeping,**
  - **Hazardous atmospheric conditions,**
  - **Excessive noise,**
  - **Extreme temperature,**
  - **Inadequate or excess illumination,**
  - **Inadequate ventilation,**


Safety
#185
Work
Home
Life in Balance

THANK YOU