



BERKELEY LAB
LAWRENCE BERKELEY NATIONAL LABORATORY



DZAC November 2012

Opening Remarks



BERKELEY LAB
LAWRENCE BERKELEY NATIONAL LABORATORY



U.S. DEPARTMENT OF
ENERGY

DZAC News

Items of Interest

- Review of Purpose and Expectations
 - Bring safety suggestions, complaints or concerns from your workgroup directly to Senior Management
 - Communicate status or resolution of concerns back to your workgroup
 - Present the DZAC training subjects to your workgroup
 - Sign-in sheets are returned to Lisa, Janice, Gene
 - Your responsibility to arrange replacement

Items of Interest

- Safety Spot Awards Issued in October:
 - Donald Mayorga - Identified potential electrical hazard
 - Anthony DeLa Torre - Researched magnetic pickup devise
 - Richard Doty - Directed traffic around fire truck



BERKELEY LAB
LAWRENCE BERKELEY NATIONAL LABORATORY

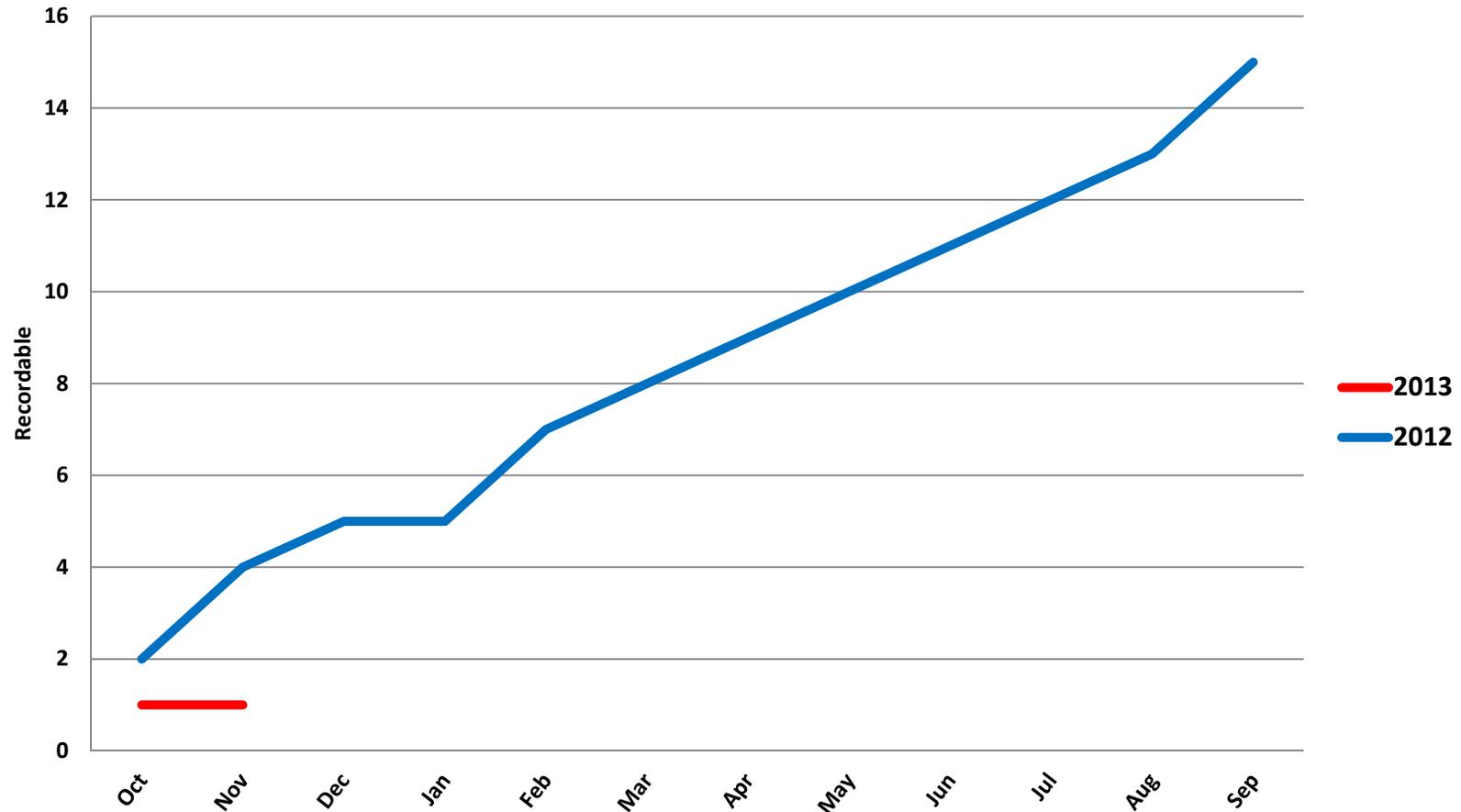


U.S. DEPARTMENT OF
ENERGY

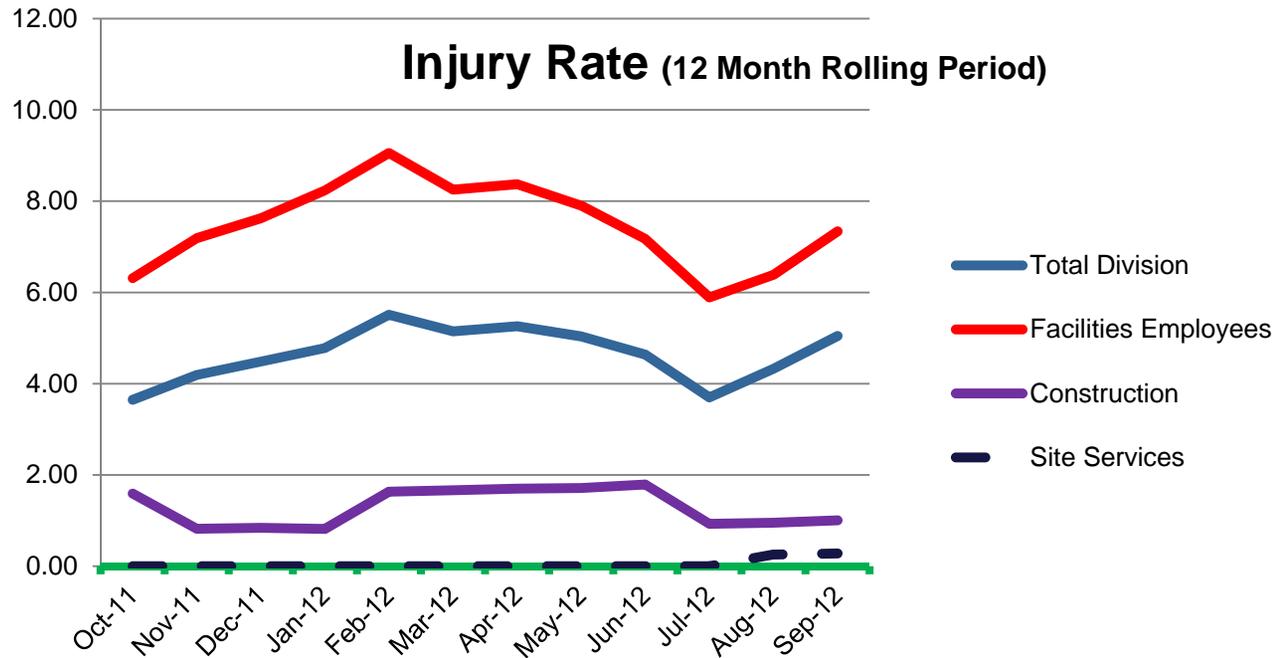
**Expectation:
Zero Injuries**

Expectation: Zero Injuries

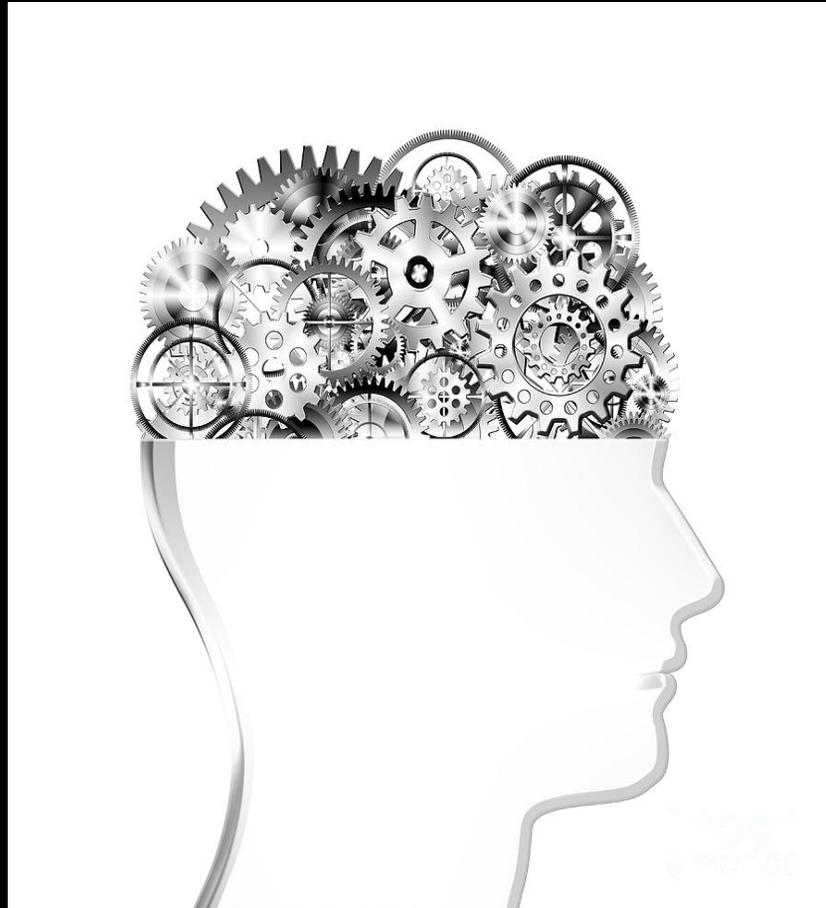
Facilities Injuries FY 2012/2013



Expectation: Zero Injuries



Injury Rates	
Facilities Workers	7.34
Construction Workers	1.01
Contract Workers	0.28
Total Division	6.19



Reporting Injuries

Why Is There Reluctance ?

Why is there a delay in reporting some injuries and why are some injuries not being reported - ever?



Feeling of Interrogation



Don't Want to Let Team Down



Process Takes To Long



Uncomfortable Talking to Supervisor/Work Lead



Believe the Injury is Minor and Will “Get Better”



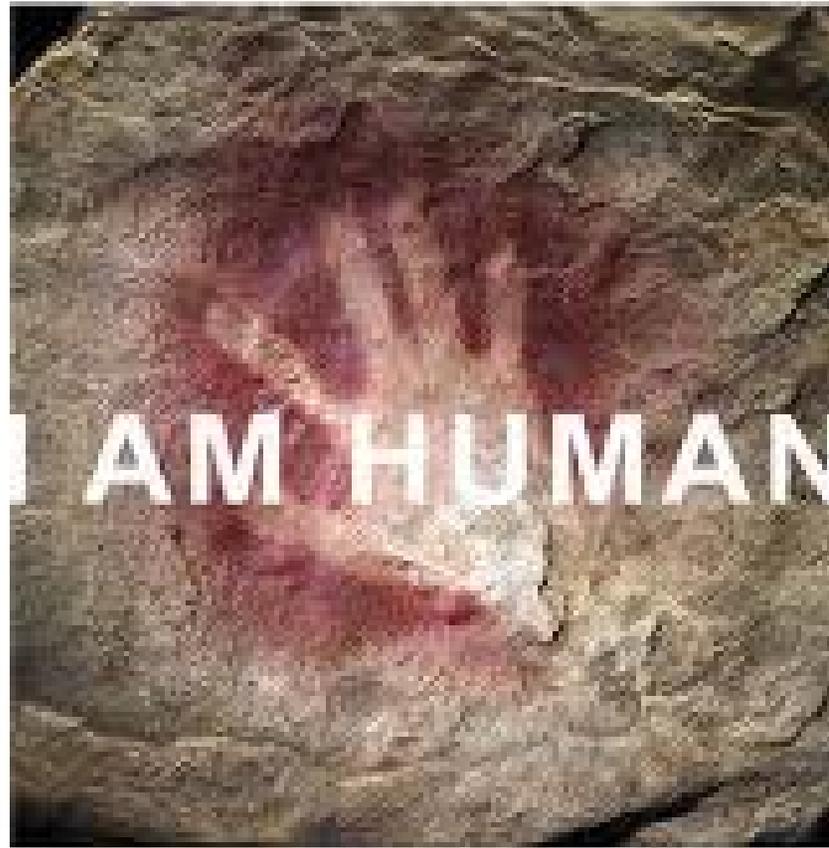
Why Do We Want/Need Early Reporting

- Facilities can evaluate the situation
- Allows Facilities to manage the injury
- Facilities can make corrections
- Allows honest and open dialog
- Feedback is an principle-ISM requirement
- Search for and eliminate organizational weaknesses that create error-likely situations
- Promote teamwork to eliminate error-likely situations and strengthen defenses

Lets Look At This Problem In Another Way



We all Make Mistik~~X~~s Mistakes



Why Are We Stating the Obvious?

- Mistakes thrive in every industry
- Mistakes are a major contributor to events and occurrences
- Mistakes are costly, adverse to safety and hinders productivity
- The greatest cause of human error is weakness in the organization-not the lack of skill or knowledge

It's a Given That You Will Make A Mistake Today



- People are fallible, and even the best make mistakes
- Average human makes 5 mistakes an hour
- Individual behavior is influenced by organization processes and values

Mistakes can create injuries

There is no Interrogation



- Injury Reviews are fact finding and not accusatory
- There is no blame assigned
- There is a difference between a mistake and willingly and knowingly creating an issue

Reporting is An Important Team Function



- Management must be aware of a problem before it can fix
- Your communication is vital to supporting your team and the Laboratory
- Be part of the continuous improvement process
- There are solutions

Time



- The time spent in Medical review has value to you and your family
- The time spent in injury review has value to you and the Laboratory
- Reduced number of persons you need to speak with

There Are Others You Can Talk To



- Supervisor notification is required but you can;
 - Talk to your safety team
 - Talk to Medical

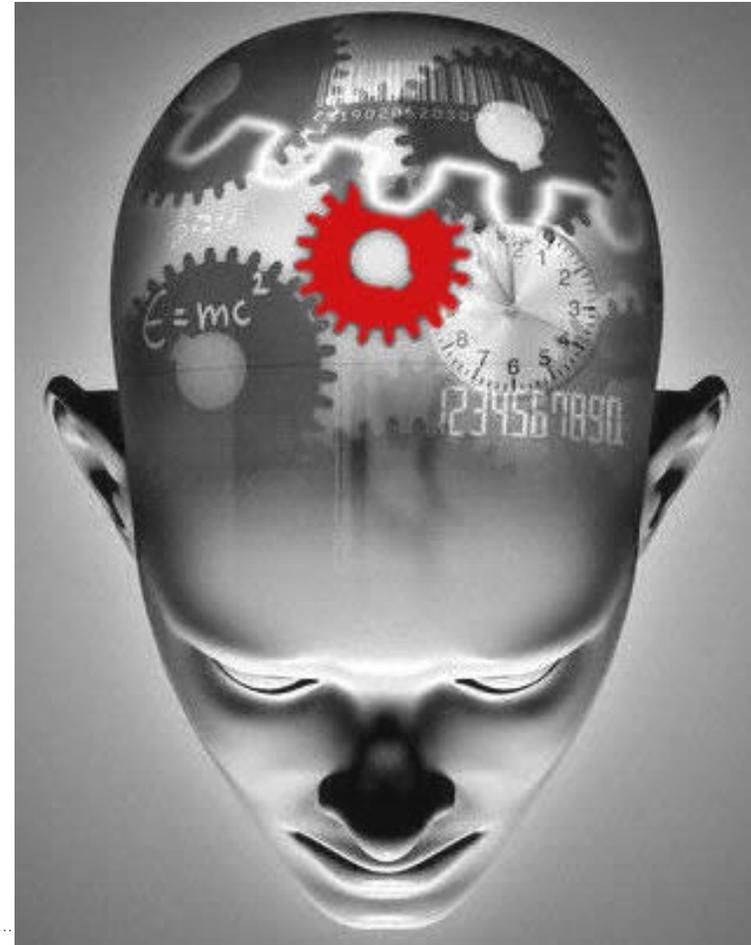
Managing the Injury



- As we age the healing process erodes
- Early intervention can change the outcome
- Your memory is more accurate when facts are reported early on
- No matter the size or severity of the injury, its status can change

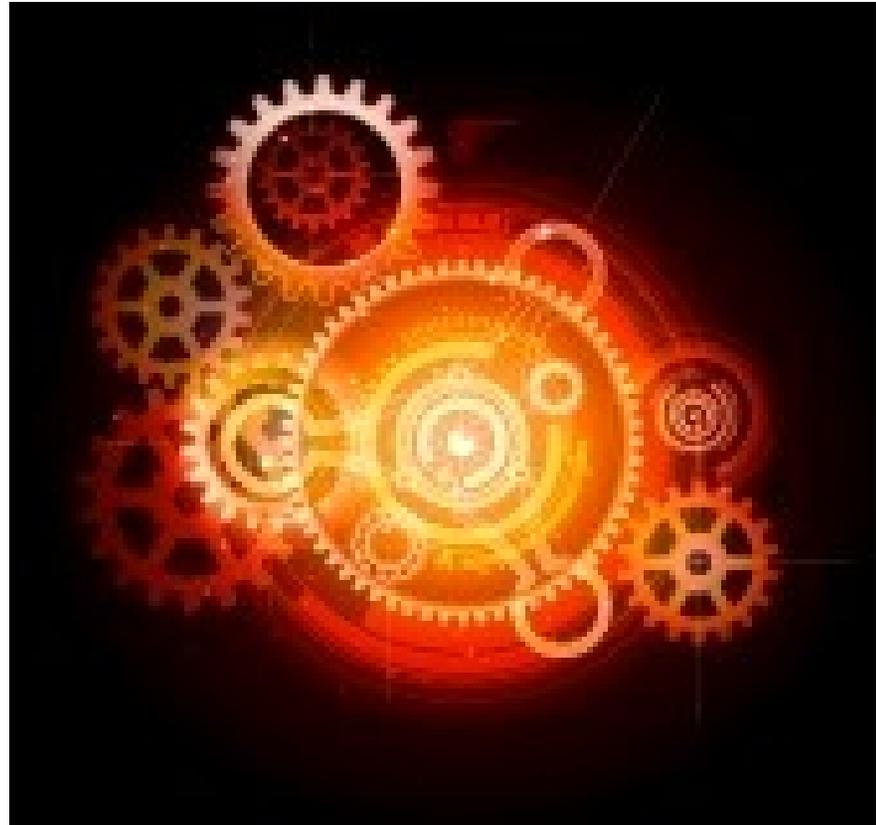
Putting Up Safety Barriers

- Facilitate open communication
- Promote teamwork to eliminate error-likely situations and strengthen defenses
- Search for and eliminate organizational weaknesses that create error-likely situations
- Reinforce jobsite behaviors
- Value the prevention of errors



Your Leadership Behavior

- Questioning attitude
- Clear communication techniques
- Stop when unsure
- Report Issues
- Report Injuries





BERKELEY LAB
LAWRENCE BERKELEY NATIONAL LABORATORY



U.S. DEPARTMENT OF
ENERGY

Safety Issues Discussion

Safety Issues Discussion

- Issues last month
 - Strawberry Gate up-hill mirror is too low needs to be adjusted
 - Stop Sign by B26 uphill traffic doesn't have to stop. A sign should be placed under stop sign to read that uphill traffic doesn't stop.
 - Blackberry Gate fencing near Badge Office doesn't allow for downhill traffic to see uphill traffic when turning left. There is no visibility.

Safety Issues Discussion

- Concern that while driving 15 ton truck, striking low hanging branch could cause damage to other vehicles if knocked off
- People still pass the forklift while driving
- People forced to use street when walking down B26 parking area. Suggest moving fence back a few feet
- People should walk in single file on narrow walkways and not in the street
- New Issues