

April 2015 Contractors Success Meeting

This document and all supporting material has been written or compiled by the Freeport McMoRan Copper & Gold Department of Occupational Health and Safety, and is being distributed only for the exclusive use by the intended recipients and may contain information that may be privileged, confidential or copyrighted under applicable law. If you are not the intended recipient, you are hereby formally notified that any use, copying or distribution of this material, in whole or in part, is strictly prohibited.



Agenda



- **Opening Remarks**
 - Cliff Mull-Fatality Prevention Training
- **Work place exams**
 - Cliff Mull
- **Task Training**
 - Stacy Davis
- Environmental
- ???

This material has been prepared by the Freeport McMoRan Copper & Gold Department of Occupational Health and Safety – Distribution and Use of this material is limited to Authorized Recipients only.

Work Place Exams.



Noted Gaps



- Too frequent
 - Mixed with JSA
 - Defects not corrected
 - Too long
 - Not specific to area
 - Generic
 - The forms themselves do not lead one to look around
 - Lots of boxes checked-must be good
- ETC.

Incidents/Citations



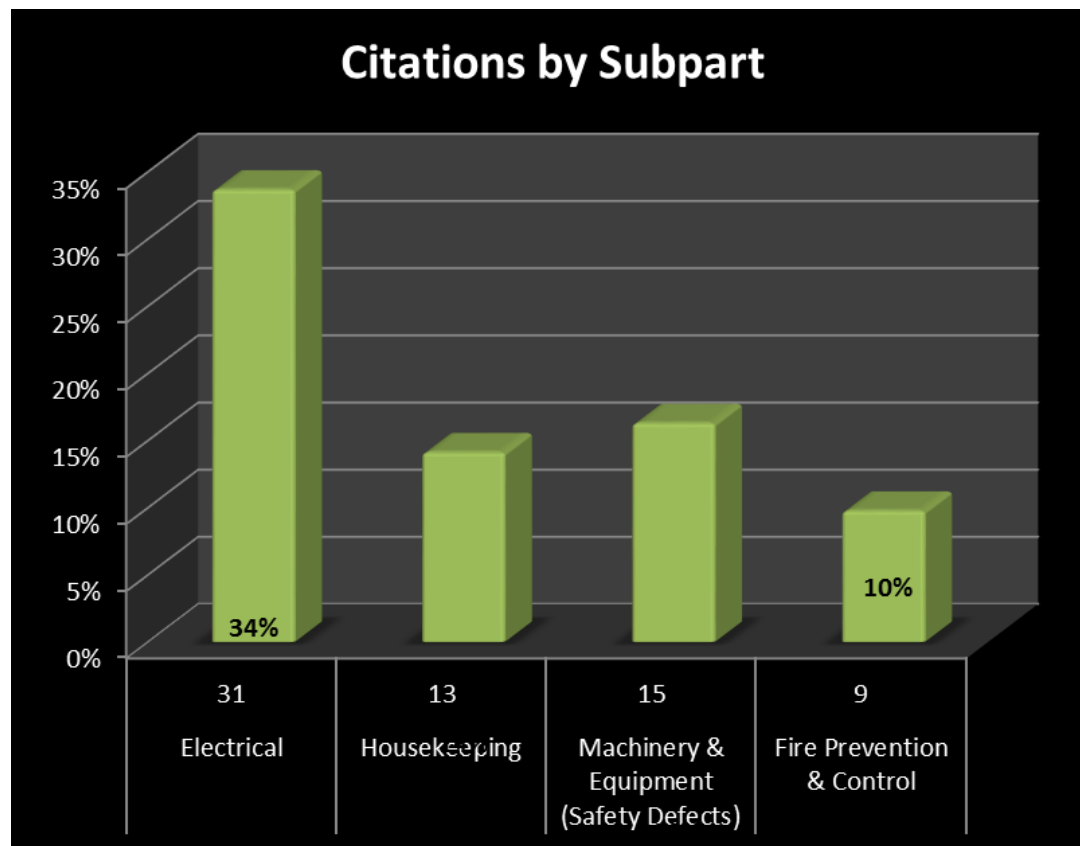
- Numerous reportable incidents to date could have been prevented by a good work place exam.
 - An employee was stepping from the platform onto the torque tube when he foot became caught in brake valve and he struck his knee against the fuel tank. Fracture
 - A Mechanic stepped on an air hose and felt pain in his lower back. Lost Time
 - Employee twisted ankle while walking to Access Road. Restricted Duty
 - Employee was stocking items when he tripped and fell. Fracture
 - Employee was taking out trash when he slipped on gravel and fell. Fracture.
 - Incidents are occurring where we are working

Citations by Subpart



CITATION BY SUBPART STANDARD	NO. OF CITATIONS	% OF CITATIONS
Electrical	31	34%
Housekeeping	13	14%
Machinery & Equipment (Safety Defects)	15	16%
Fire Prevention & Control	9	10%

Citations are occurring where no one is working.



Who can we say owns this?



Regulation Cited: 56.11001

Gravity: S/S

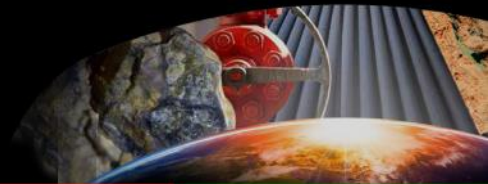
Responsibility??

- Issued: Manager

Process that should have prevented citation: Shop inspection, MSHA mock audits, housekeeping audits

Plan to prevent re-occurrence: Mill floor Supervisor daily inspection, Add to Senior Supervisor HK audit.

Case in point



- Every employee that picks something up from here
 - Every employee that put something there
 - Every supervisor who instructed someone to put something there
 - Every Superintendent who conducted an audit that month for housekeeping
 - It is issued to the Manager????
-
- IF EVERYONE OWNS IT...NO ONE OWNS IT!!!!

Area Ownership



- What do you think can improve the ownership of the area?
- Can we assign ownership for an area rather than just each area where someone is working?
- When incidents occur or citations are issued can we then hold someone accountable? Not so much as punitive in nature, but coaching to achieve continual improvement.
- Can this help to improve pride in an area?



Rust Constructors

AECOM

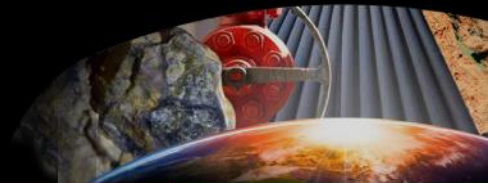
Task Training

Challenges



- Finding Qualified Crafts & Operators
- Extra Paperwork
- Getting Supervisors on board
- Not enough
- Not really, just documenting what you already do
- Don't understand the liabilities of not having the documentation

Benefits

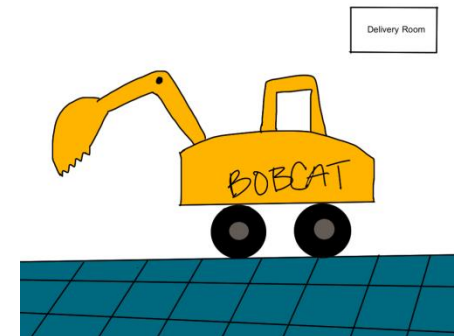
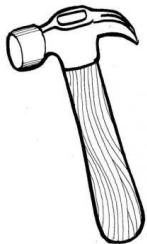
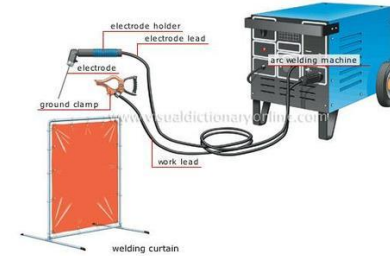


- More Informed employee
- Understanding of employees skill level
- Establishing a plan for mentoring improvement
- Confident employees
- Regulatory and Legally compliant
- Starting a Safety Culture

Foundation



HOW DO WE KNOW WHAT TRAINING IS NEEDED?



Responsible



- Project Manager
- Supervisor
- Employee

Training



- Employees will be given the Health and safety **aspects** for work task
- Supervised Practice during Non Production
- Supervised operation during production

Documentation



- What information



- Field Assessment



- Evaluation- 5000-23

Follow-up for Performance



- 30 Day
- 60 Day
- 90 Day

Document each

Continuously Improve



- **Develop, Encourage and Sustain Safe Behaviour**
- **Share good practice and intervene to change bad practice**
- **Give and act on positive and negative feedback**
- **Continually look for opportunities to learn from others**
- **Keep communicating the benefits of sustained safety**

Success



YOUR EMPLOYEES ARE A
REFLECTION OF YOUR
COMPANY
YOU GET BACK WHAT YOU
PUT INTO THEM