

HEALTH & SAFETY UPDATE

SOUTHEAST TRIPARTITE

APRIL 2017





SAFETY UPDATE

- RECENT INJURIES
- SAFETY CULTURE
- HUMAN PERFORMANCE
- DISASTER RELIEF FUND

RECENT INJURIES

- WE STILL AVERAGE 1 FALL FATALITY A YEAR
- Falls — 364 out of 937 total deaths in construction in 2015 (38.8%), OSHA data.



EYE INJURIES

- EYE INJURIES ARE 33% OF OUR TOTAL INJURIES.
- Eye injuries on the job are not uncommon. In 2012, 20,300 eye injuries involving days away from work occurred, according to the National Safety Council. (Safety & Health Magazine, 2/16)

EYE INJURIES

- How do we lower the amount of eye injuries?
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- First, we must insure that everyone is given the proper eyewear for the task and they are trained to properly use the eyewear. Safety glasses worn under the welding hood.
- Second, report eye problems immediately. Particles in the eye are covered by healing tissue within minutes and then require the particle to be “drilled out”

SAFETY CULTURE

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- Every jobsite has a safety culture. Positive and negative.
- What kind of culture have you seen?
- Not just on the job, but also at the training centers.
- We must do our part as leaders to instill a positive, proactive safety culture in our members. This in turn helps everyone succeed.

SAFETY CULTURE

Boilermakers say “ We do the job right the first time”.

We need to do safety the same way.

HUMAN PERFORMANCE

- What is Human Performance?

Behaviors + Results = Human Performance

The way we think and the way our brain operates effects our actions.

HUMAN PERFORMANCE

- The Boilermaker CODE comes to mind when I think about Human Performance.

Our past and present behaviors effect our everyday lives on and off the job.

HUMAN PERFORMANCE TOOLS

- **Tools of human performance:**

- 1. “Two-minute rule” taking a few minutes to fully think out your actions**
- 2. “Procedure use and adherence” understand and follow proven procedures**
- 3. “Place keeping” where were you when you stopped on task?**
- 4. “Self-checking” is what you are doing correct?**
- 5. “STOP when unsure” stop and ask questions, don’t assume**
- 6. “Peer checking/Intervention” is what my coworkers doing correct?**
- 7. “Three-way communication” Is everyone on the same page**

HUMAN PERFORMANCE

- Human Performance is something the owners, contractors, and Boilermakers are looking into.
- MOST and BNAP are both looking into adding it into their current programs.

DISASTER RELIEF FUND

- In an effort to raise money for the Boilermaker Disaster Relief Fund, JoBeth Allison, wife of Local 69 (Little Rock, Arkansas) BM-ST Rodney Allison, crafted a unique, Southeast- inspired quilt as a raffle item.
- Only \$20 a ticket and all proceeds go directly to the Boilermaker Disaster Relief Fund. 100% of the money in the fund goes to members in need.

SAFETY SUPPORT

- I am currently completing safety audits of all the training centers in the Southeast.
- I am always happy to visit projects and assist with safety walks and concerns.

Call me anytime you need safety assistance:

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THANK YOU!