# HEALTH & SAFETY UPDATE

SOUTHEAST TRIPARTITE
APRIL 2017



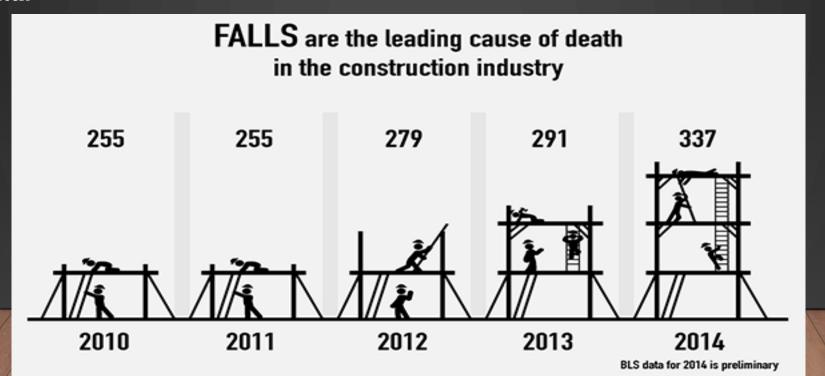


# SAFETY UPDATE

- 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?

 First, we must insure that everyone is given the proper eyewear for the task and they are trained to properly use the eyewear. <u>Safety glasses worn</u> <u>under the welding hood.</u>

# EYE INJURIES

How do we lower the amount of eye injuries?

 First, we must insure that everyone is given the proper eyewear for the task and they are trained to properly use the eyewear. <u>Safety glasses worn under the</u> <u>welding hood.</u>

• 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"

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• What kind of safety culture have you seen?

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.

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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