

# *Spring Thaw* 2018

## CALCIMA

**California Construction and  
Industrial Materials Association**

**Ontario February 27      Sacramento March 13**

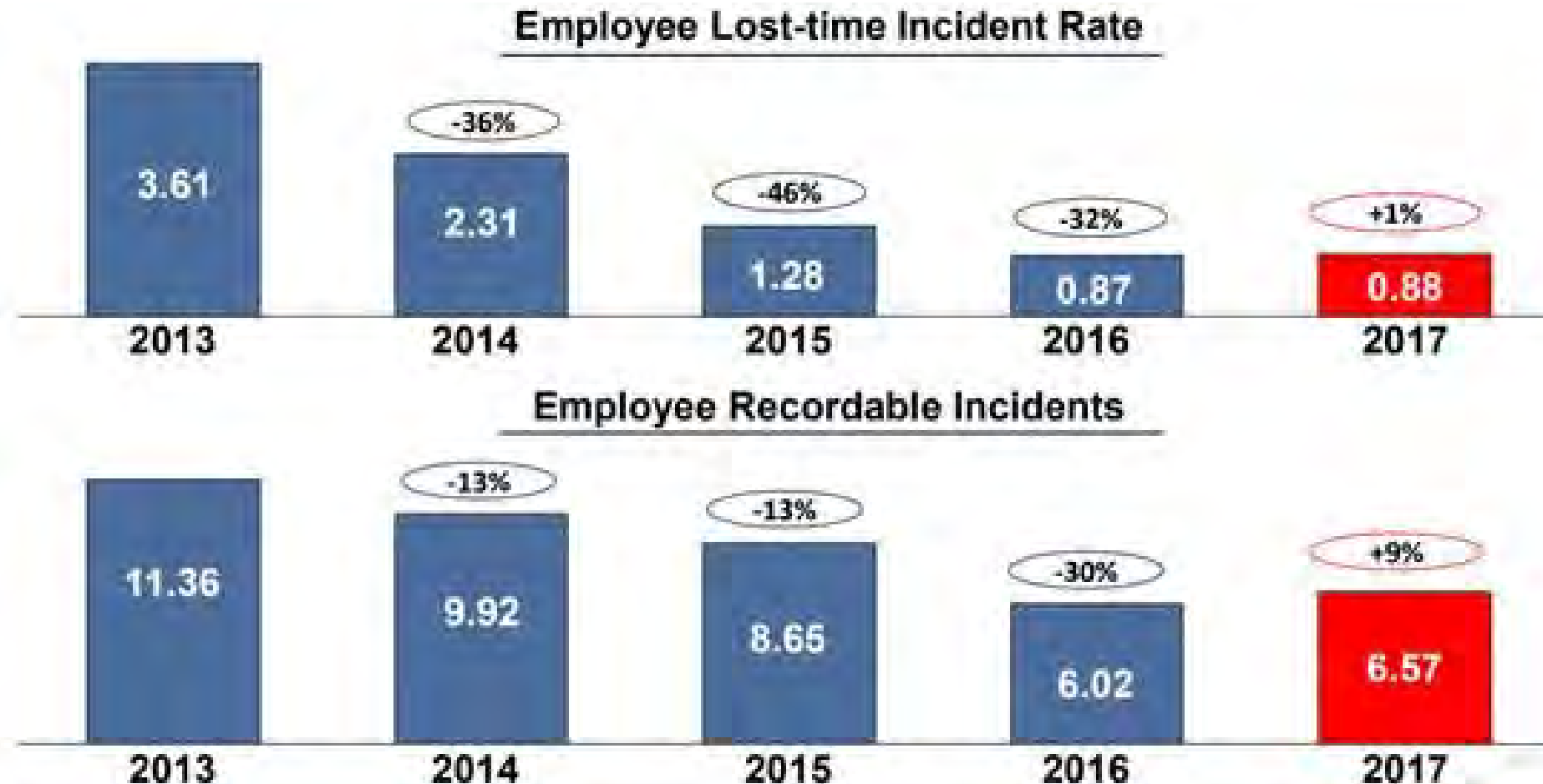
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# **Creating an Injury-Free Work Environment**

**Eric Wittmann**  
**President**  
**CEMEX West Region**

# Safety Evolution at CEMEX USA



\* Based on 1,000,000 hours worked





Why is CEMEX  
Successful?

Our people!



***“Why safety is important is simple.  
First because it is the right thing to do.  
Second, because WE can make a difference.”***

**Fernando A. González - CEO of CEMEX**



**Nothing comes  
before the safety of  
our employees and  
the public.**



# Our Goal & Vision



# Zero recordable injuries and occupational illnesses

## 1. Accountability

- DriveCam
- Safety Awards

## 2. Behavior

- Job Hazard Analysis
- JOBSAFE
- Safety Academy



## 3. Communication

- Safety Alerts
- Town Halls

## 4. Dedication

- VFL
- Safety Improvement Cards
- ALLSAFE



A construction worker is shown from the back, wearing a white hard hat with a headlamp, safety glasses, a high-visibility yellow-green long-sleeved shirt with reflective silver stripes, and dark gloves. He is standing on a construction site, with his right hand reaching out towards a large, white, perforated metal structure. In the background, there are hills and a body of water under a cloudy sky.

# **Safety** **Best Practices**

# Health and Safety Academy Journey Through 3 modules:

## MODULE 1



FOUNDATION

## MODULE 2



CEMEX HEALTH  
& SAFETY  
MANAGEMENT  
SYSTEM (HSMS)

## MODULE 3



HEALTH &  
SAFETY  
MANAGEMENT  
SYSTEM  
PROFICIENCY

Leaders **INSPIRE** employees and contractors to achieve  
the highest level of **Health** and **Safety**



# Safety Week







STOP THINK ACT



## Hazard Assessment







STOP THINK ACT



```

graph TD
    STOP((STOP  
Identify,  
Evaluate, and  
Address all  
Hazards)) --> IDENTIFY((Identify Hazards  
What hazard  
may be present  
& where))
    IDENTIFY --> EVALUATE((Evaluate Hazards  
How can the  
hazard cause  
harm))
    EVALUATE --> ADDRESS((Address Hazards  
E.R.I.C.P.))
    ADDRESS --> ENTER((Enter Area  
Perform Job  
Watch for new  
hazards))
    ENTER --> STOP
    
```





# Safety Spotlight



## Safety Alert

## CEMEX Personal Injury

11/29/2016

A yard man who has worked for CEMEX for one year, was performing a routine yard inspection when he noticed the cap of a color tote was not in the correct position. The employee stepped on the concrete secondary containment wall and from there to a steel I-Beam to adjust the lid back into proper position. After repositioning the lid, the employee reached back to use the frame of the structure to maneuver himself back to the ground in an attempt to maintain three points of contact. While stepping back, the employee lost his footing on the steel I-Beam and fell three feet to the ground. Paramedics were called, and the employee was seen by the Dr. Ultimately the employee was diagnosed with a fractured left arm and was given medication /modified duty.



Many of us are faced with hazardous/risky situations daily. It is up to you to recognize the hazards around you. A few ways of doing this are:

- Be aware of the ground conditions while working at CEMEX facilities
- Pay attention to things going on around you, and communicate with others around you about your safety concerns.
- Remember the Safety, Driving, and Health Essentials.

Additional actions that can be taken to eliminate the possibility of this happening again:

- Use the Job Hazard Analysis (JHA) as a tool to prevent getting injured
- Every day or routine tasks can still present hazards. Use All Safe or other safety tools to constantly stay aware of site conditions

**Remember Your  
Safety Essentials**

Greg Evans  
Los Angeles, Ca  
209-606-3344



Get A Grip



Remember



Look Out For Yourself and Each Other

# Safety Alert System



### At all times...

You should be perceived and seen as Committed Safety Leaders by your teams.

### Everyday is an opportunity...

“Your actions must reinforce the safety message”

“Consider H&S issues with all business decisions”

“Involvement is not enough,  
commitment is key”

# Visible Felt Leadership



# Safety Improvement Card

☐ Near Miss   
 ☐ Unsafe Condition   
 ☐ Unsafe Act

Site Name: .....

Location:.....

Brief description of incidents and any action taken:

.....

.....

.....

.....

.....

.....

**Near Miss** - Incident without injury or damage, but had the potential  
**Unsafe Conditions** - Unsafe plant, equipment, substance, etc.  
**Unsafe Act** - At risk employee behavior



How could we eliminate the problem and improve health and safety?

.....

.....

.....

.....

When did we first see this?

Date & Time : .....

Reported By : .....

(You may leave this section blank; however, if you add your name, your Manager can discuss the details and solutions with you)

**'Look after Each Other'** ... please pass this card to the relevant Manager.  
 Thanks



(TO BE FILLED OUT BY THE SITE SUPERVISOR / MANAGER)

Further Action Required? YES\_\_\_ NO\_\_\_

Supervisor / Manager completing action: .....

Action Taken : .....

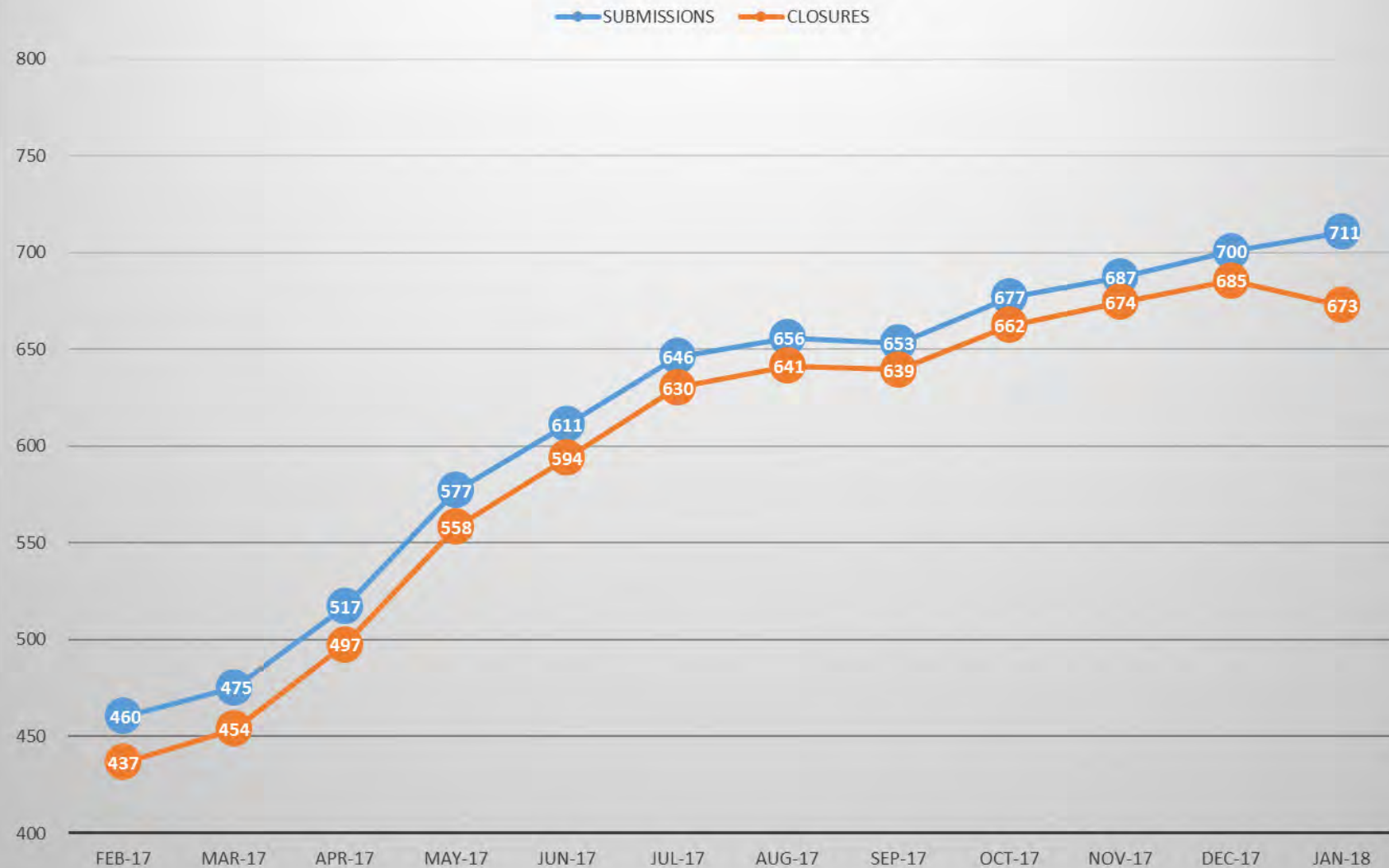
.....

..... Date Completed: .....

**LOOK AFTER YOURSELF, LOOK AFTER EACH OTHER**  
**Don't walk by... you may just save a life today!**

# Safety Improvement Card

## West Region 12 Month Rolling - SIC



# Health & Safety ties to Continuous Improvement-Lean Management



# What Do You Need to Do?

- Safety must be the goal number one – it is a moral obligation
- Lead by example – follow all safety rules, wear your PPE
- Focus on safety each and every day
- Participate in the safety process – it is your responsibility
- Don't accept substandard conditions or behaviors
- Ensure employees are properly trained
- Make sure all equipment is safe – fix it or take it off-line



Take Action to Eliminate Hazards

## Never compromise safety for production



# Commitment

Do you commit to working safely everyday?

