## Re-defining Safety Management

### World Day for Safety & Health at Work

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Lunch Time, time to unwind and stress-relieve.





...what we accepted then

...how did we define Safety then?

### Who's Here?

Solid, Stable and Reliable with Conservative values

Adventurous, into acquiring wealth and values money

Creative, Inspirational and Spiritual with liberal values

**Preoccupied with Sex** 

### Ways to participate

### **PRISONER:**

"Another safety activity from which there is no escape!"



### **TOURIST:**

"Thank Goodness it's WORLD DAY FOR SAFETY, I'll have some hours off that job!"

"What can these people do for me?"



#### **PARTNER:**

"How can I help make this session successful?"

"What action plan will I take away from today's conversations"



### A Double-Check on Evacuation Procedure

- Do we know the Exits?
- Where do we gather outside in case of emergency?
- Who are the fire marshals/floor wardens/first responders?
- Any safety concerns?

### Evolution of Safety Management

**Focus** 

Logic

Goal

**Motivation** 

Management's Emphasis

**Tools** 

**Success Measures** 

**Regulation-based Safety** 

Compliance with regulations

Reduce non-compliance

Avoid fines, citations, reduce compensation claims

**Systems** (Equipment)

Regulations, Inspections, Workplace safety rules

Minimal compensation claims, citations, fines

We need to show off our workplace safety standards to the OH&S inspectors,...



### Evolution of Safety Management (Cont'd)

#### **Focus**

Logic

Goal

Motivation

Management's Emphasis

**Tools** 

**Success Measures** 

#### **Process-based Safety**

Improving processes continually

Prevent incidents & reduce unsafe behaviors /conditions

Produce safety/injury statistics with tolerance

Systems (programs & procedures) and Behavior (observable actions)

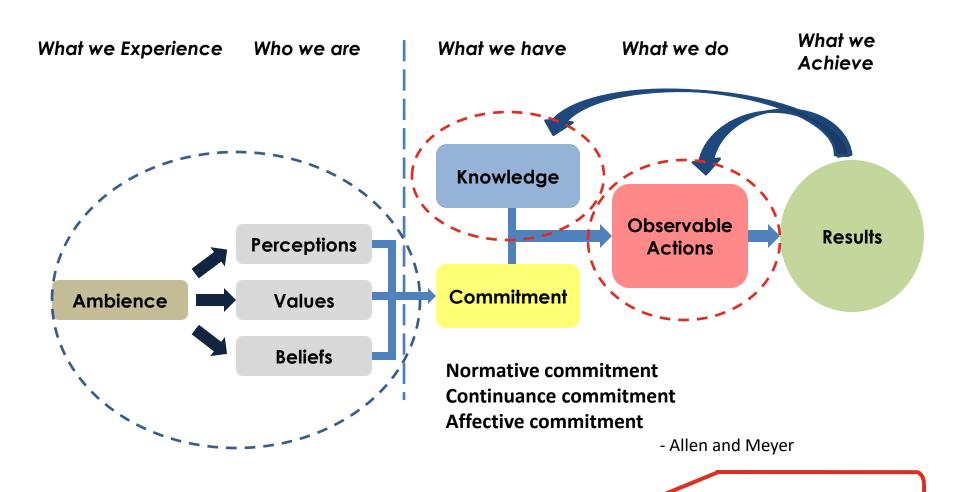
Training, investigations, audits/inspections, observations

Injury rates, adherence to standards, percentage safe/unsafe behavior

This is just a one-off...
after all it will not be
captured in the audit
report, the work
environment looks
safe



### Going Beyond Observable Actions



# Recognizing Commitment-based Efforts (Cont'd)

#### **Focus**

Logic

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**Tools** 

**Success Measures** 

#### **Commitment-based Safety**

Gaining both personal and organizational commitment

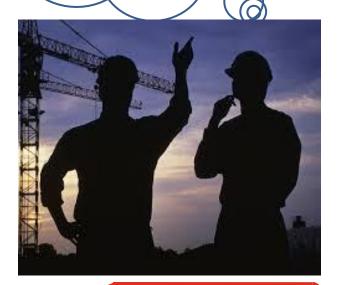
Create a culture of operational discipline

Valuing and demonstrating compassion for people (the workforce)

**Personal** (values, commitments etc) and **Culture** (shared values, norms etc)

Leadership, care, inquiry, and coaching

Workers' commitment, wellbeing, morale, confidence etc I have a perception that the safety processes will help me stay safe...I will follow them in extraordinary ways to create a safe space for myself and co-workers



### A Holistic View (Approach) to Safety Management

#### Interior (Subjective)

#### Individual

Values, Intentions, Motives, Emotions, Beliefs, Perceptions, Commitments etc



#### Exterior (Objective)

Behavior, Action, Facts, Compliance, Results, Competence etc

#### Group

Culture, Norms, Shared values, Collective beliefs, Morale etc



Systems, Programs, Policies, Procedures, Resources, Rules & Regulations, Metrics etc

#### **Commitment-Based Efforts**

Safety is a culture of values (safety is a value) and the keyword is *People* 

#### **Process-Based Efforts**

Safety is a culture of policies & procedures (safety is a priority) and the keyword is *Process* 

# A Holistic Approach to Safety Management (Cont'd)

**Focus** 

Logic

Goal

Motivation

Management's Emphasis

**Tools** 

**Success Measures** 

#### **Holistic Approach**

Aligning workforce commitment with continual improvement of processes

Create a culture of operational discipline

Valuing and demonstrating compassion for people (the workforce)

Personal, Culture, Systems and Behavior

Leadership, care, inquiry, coaching, training, interventions etc

Subjective & Objective measures

We have to exceed regulatory requirements and work incident-free not just for cost reasons, but because we value our greatest asset (the workforce) and want to demonstrate our compassion to them



### How do we define safety?

The story of Kenny - the Alligator Wrestler.

### Re-defining safety

- How do you know you are working safer?
  - You don't, until something happens
- More safety rules ≠ more safe
- Safety is not an outcome to be achieved, it's a practice to be performed
- Since accidents are hard to predict, they are also hard to prevent. But, if we assume 100% probability of accidents, then we can manage 100% of the systems around the accidents
  - Extra-ordinary safety practice
- Process improvement / Short cut
  - the difference is outcome

### Re-defining safety (Cont'd)

"Safety is not the absence of incidents.

Safety is the presence of effective defenses."

-Todd Conklin

### What can we manage/fix?

- ✓ Safety defenses/Safeguards assuring the presence and effectiveness of defenses
- ✓ Work systems Eliminating complacency (temporary incompetence). We can become complacent if the system allows it
- ✓ Organisational elements creating the right ambience to gain and grow employees' commitment – influence their perception about safety

### Questions & Comments



