



Best Practices XVIII





COAA Safety Committee Update

May 19, 2010





COAA Vision Statement for Safety:

No one gets hurt in heavy industrial construction





COAA Safety Committee mandate:

The Safety Committee members will work collaboratively to improve overall safety culture and performance in the Construction Industry.





A Definition of Best Practice

A superior method or innovative practice that contributes to the improved performance of an organization under a given context, usually recognized as 'best' by other peer organizations





Accomplishments in 2009

- Incident Investigation Best Practice
- CSTS – New version
- HSAN – Industry Training and Tracking System
- Rapid Site Access Program



Question # 1

Current industrial safety performance in
Alberta is satisfactory:

- a. Strongly Disagree
- b. Disagree
- c. Neutral
- d. Agree
- e. Strongly Agree



Performance - Industrial Construction

- Lost time injuries down 47% since 2004, down 12 % from 2007 to 2008
 - Lowest in ACSA Industries
- Disabling Injury Rate down 2.8 % 2007-2008
- DIR 5.65 vs. 4.89 for ACSA Industries and 3.63 for all sectors





Performance - Industrial Construction

Fatality Rates

- ACSA rates down 27% from 2004,
up 9 % from 2007 to 2008
- Almost double average provincial fatality rate



Question # 2

Alberta's industrial construction safety performance can and should be improved

- a. Strongly Disagree
- b. Disagree
- c. Neutral
- d. Agree
- e. Strongly Agree



Question # 3

The best way to improve industrial construction safety performance is:

- a. Develop new and better best practices
- b. Consistently implement current best practices
- c. Provide more lead time and resources to better plan the work
- d. Spend more time on training and awareness to improve competency and behaviours
- e. Ensure compliance with existing practices and procedures



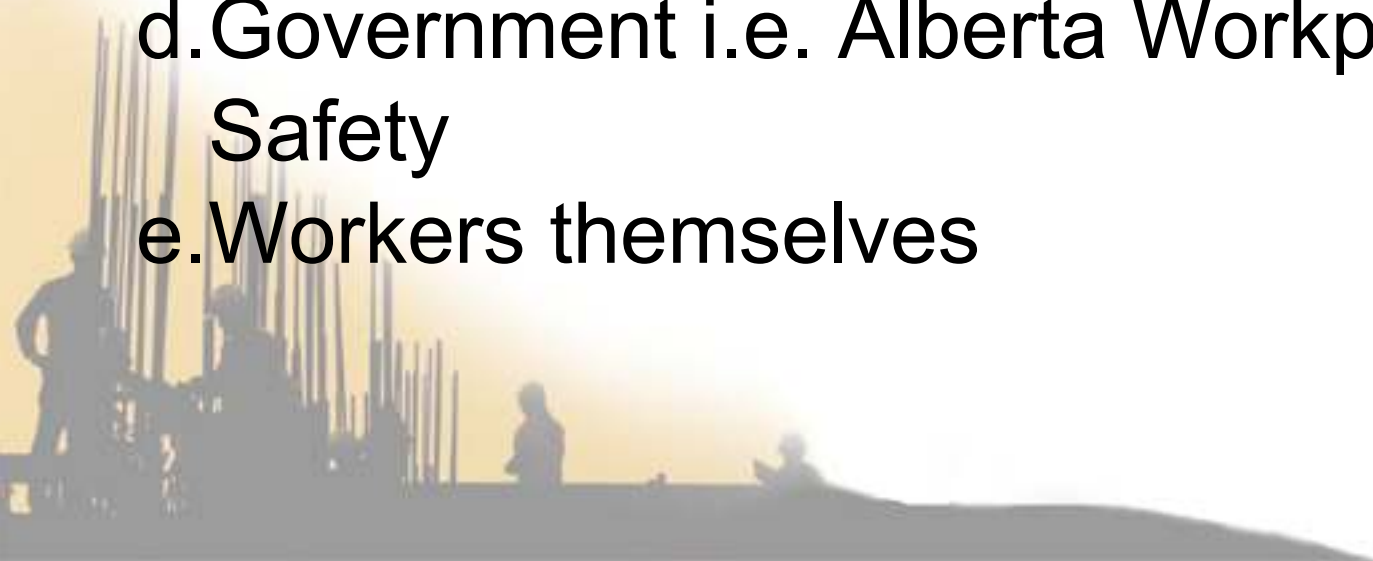
COAA Best Safety Practices

- Behavioral Based Safety
- Canadian Model for Providing a Safe Workplace
- Construction Safety Training System
- Contractor EHS Management
- Field Level Risk Assessment
- Leading Indicators
- Modified Work Programs
- Owner's Guide to Contractor Health and Safety
- Workers at Risk- Mentoring

Question # 4

Who has the most influence on industrial construction Safety Performance in Alberta?

- a. Owners
- b. Contractors and Employers
- c. Labour Providers
- d. Government i.e. Alberta Workplace Health and Safety
- e. Workers themselves



Question # 5

All Industrial construction owners and contractors in Alberta demonstrate, via communication and action, strong commitment to safe industrial construction worksites

- a. Strongly Disagree
- b. Disagree
- c. Neutral
- d. Agree
- e. Strongly Agree



Best Practices Under Development or Review

- Performance Improvement
- Field Competency Verification Guidelines and Tools
- Behaviour Based Safety (review)



Question # 6

Going forward, the biggest challenge with regard to industrial construction safety performance in Alberta will be:

- a. Change in workforce demographics
- b. Cost and schedule pressures
- c. Consistent implementation of systems and best practices
- d. Complacency



Workshops Today

- Best Practice: Incident Investigation – Rollout - SESSION I (12:45 - 2:15)
- Health & Safety Association Network (HSAN) - SESSION II (2:30 - 4:00)





Thanks to our volunteers!





Questions ?

