MANAGEMENT COMMITMENT TO PROCESS SAFETY

Louisa A. Nara, CCPSC, CCEP
Global Technical Director
Center for Chemical Process Safety (CCPS)
120 Wall Street
New York, New York 10005
louna@aiche.org

“CCPS - The Global Community Committed to Process Safety”
IT HAPPENED ONE NIGHT.

Home

Driving Into the site

Looking on and waiting

A personal reflection.

IT CAN HAPPEN AT YOUR FACILITY

BE PREPARED!

Emergency Responders

“CCPS - The Global Community Committed to Process Safety”
Look at adversity and obstacles as opportunity!

"CCPS - The Global Community Committed to Process Safety"
Vision and Mission Statement

Louisa A. Nara, CCEP, CCPSC

**VISION**

I will be a leader who will **Guide, Protect and Serve** (GPS).

**MISSION**

I will strive to improve safety, reduce risk, enhance security, support ethics and provide for a cleaner and healthier environment for the industries I serve, my community, my country and my world.
CCPS VISION

In order to protect people, property and the environment:

CCPS is committed to bringing the best process safety knowledge and practices to industry, academia, the governments and the public around the world through collective wisdom, tools, training and expertise.
CCPS MISSION

Eliminate process safety incidents, in industries, by:

• Promoting process safety as key societal value & expectation.
• Establishing process safety as foundation for responsible operations.
• Serving as the premier world-wide resource for process safety & development of “state-of-the-art” solutions.
• Fostering knowledge & implementation of process safety.
• Advancing process safety education, technology, culture & management practices.
Leadership Commitment

A Leader is one who knows the way, goes the way, and shows the way.

- John C. Maxwell
Goals for Process Safety
From Leaders Around the World

- **Improve Leadership visibility** – leadership must consciously engages and demonstrate a strong commitment.
- **Enhance Leadership Development** – focus on in Schools of Management.
- Include Process Safety in the evaluation of **long term sustainability** and profit.
- **Promote Competency assurance / stewardship** – Ensure employees are competent, confident, knowing expectations and individual role.
- Ensure All levels of employees must understand the consequences of their actions.
Goals for Process Safety
From Leaders Around the World

Summary (con’t)

- Link Process Safety and Operational Risk.
- Learn best practices from other industries.
- Share incidents without the fear of legal implications.
- Implement and monitor a robust Management of Change system.
- Align contractors with company expectations and values.
- Focus on partnership – industry, government, societal.
Summary (con’t)

- Aging equipment and infrastructures must be maintained or replaced.
- Understand why we are not learning from incidents.
- Manage Organizational Changes.
- Adapt to changes in how people learn (age/culture/etc.)
- Identify and understand how human factors effect process safety performance.
Simple Rules for Process Safety

1. Understand the hazards.
2. Keep it in the pipes / equipment!
3. Keep a sense of Vulnerability!
4. Make a positive impact on process safety everyday.
5. Learn from experience.
6. Implement what you learn.

Louisa A. Nara
RESOURCES

CCPS Website - http://www.aiche.org/ccps
AICHE Website – http://www.aiche.org

Free Downloads

THANK YOU FOR YOUR ATTENTION!

Louisa A. Nara, CCPSP, CCEP
Global Technical Director
Center for Chemical Process Safety (CCPS)
120 Wall Street
New York, New York 10005
louna@aiche.org