THE HSE UPDATE
E-bulletin June 2019

10th International Health, Safety, Security, Environment & Loss prevention professional development conference and exhibition 2019 flyer

ASSP Toastmasters club monthly meeting report

HSE Article of the month: Transforming culture through safety leadership

MONTHLY HSE QUIZ

For any queries regarding sponsorship, please contact our chapter
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The World Health Organization (WHO) created World No Tobacco Day in 1987; it is observed around the world every year on May 31.
World No Tobacco Day is meant to encourage a 24-hour period of abstinence from all forms of tobacco use, and to spread awareness of the negative health consequences caused by tobacco.
About 54 percent of children ages 3-11 are exposed to secondhand smoke.
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About 20 percent of adult men and about 16 percent of adult women smoke.
For main menu  
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Smokers are 12 to 13 times more likely to die from chronic obstructive pulmonary disease, a long term lung disease, than nonsmokers.
The term safety culture made its first investigation appearance in the International Atomic Energy Agency's initial report following the Chernobyl disaster (IAEA, 1986). Since then inquiries into major accidents have placed safety culture into the spotlight. Having a positive safety culture is now seen as a prerequisite to, and foundation of, good safety performance. The largest influences on safety culture are:

- management commitment and style;
- employee involvement;
- training and competence;
- communication;
- compliance with procedures; and
- Organizational learning.

What does a poor safety culture look like?
Symptoms of a poor safety culture can include:

- widespread, routine deviations from procedures;
- failure to comply with the company’s safety management system;
- management decisions that appear to consistently put production or cost before safety;
- lack of learning from experience;
- Unwillingness to share safety information.

Safety is a familiar concept to us all. We read safety reports before we buy a car, instruct our children to wear bicycle helmets and buckle our seat belts in the car. Safety labels on everything from plastic bags to hair dryers surround us. But how often do we talk about safety in our workplace, where we spend one-third of our adult lives?

The answer to this question is not often enough. Data shows that each year an average of 3 million people in private industry face some kind of injury as a result of their jobs. In many industries, injury costs can exceed profit in a given year.

At its core, workplace health and safety has four essential parts:

1. Culture—the values, assumptions, norms and everyday behaviors of an organization’s people
2. Compliance—meeting mandated regulatory standards
3. Risk Management—processes to better identify risk and to control exposures
4. Governance—establishing controls by which an organization can validate and ensure compliance standards and policies

To truly create lasting change, organizations must create an environment in which safety is more than just a box to be checked but is an attitude that makes up the very foundation of the company and is upheld by everyone from frontline workers to senior management.
Committing to a Culture of Safety
A culture of safety can be as the collective values, beliefs, attitudes and norms that shape individual safety-related behaviors in an organization. Establishing this culture begins with an organization’s senior management. If senior management is committed to improving safety, fostering the success of a safety program and empowering everyone within the organization to be part of a solution, then a culture of safety can flourish.

Analyzing Safety Risks
In establishing a culture of safety and effective safety program requires an honest assessment of an organization’s risks. For appropriately assess risk, it is critical to form a health and safety team that directs all workplace health and safety initiatives. A culture of safety is most impactful when it complements an already solid foundation of internal policies and procedures that can, in turn, uphold and reinforce the culture.

Investing in a Culture of Safety
There are several ways to invest in safety. Ensuring safe facilities is one key measure. Creating systems to track and prevent safety concerns is another. These systems can be technological, such as an incident management system. The systems must engage employees in the safety of their working environments and offer them ways to act proactively in improving it. Companies that are good at managing safety also manage operations well.

Making Training a Priority
One of the most important ways to invest in employees is by offering thorough and ongoing training or learning opportunities. A learning-centered approach transforms knowledge from training into action that drives bottom-line safety results, including risk reduction and injury/illness/loss prevention.

Implementing a Culture of Safety
Another critical step in implementing a culture of safety is developing, enforcing and committing to a healthy workplace health and safety program. The success of a safety program correlates with the level of accountability that exists in an organization. Accountability requires clear communication and the capacity to monitor behaviors and measure results. Top technology solutions support accountability measures with automated scheduling and notifications, scorecards to track leading safety indicators and performance management metrics. But even the most advanced management and incident tracking systems are of little value if employees don’t understand their role in using these tools to help make the workplace safer.

Maintaining a Culture of Safety
Once a culture of safety has been developed, organizations constantly must reinforce safety messages, stress the importance of it being a team effort and regularly evaluate progress to ensure the overall strength of the culture. Check in with employees and management to get their feedback and suggestions for what’s working, what’s not and how to improve. This team-centered approach once again will reinforce the idea that “we’re all in this together” and contribute to employee buy-in.

In brief, Safety leadership is widely recognized as a critical element of business success. Ineffective safety leadership hinders the ability of many companies to achieve business goals.

Secondhand smoke is a mixture of gases and fine particles that includes smoke from a burning cigarette, cigar or pipe tip OR smoke that has been exhaled by a person smoking. Secondhand smoke contains 250 chemicals which are known to be damaging to your health.
Question Number: 1
To assess your company’s loss control performance, several statistics are captured and analyzed. One of these is “Number of lost time cases experienced during the past year.” This statistic is an example of a(n):
A) Leading indicator
B) Lagging indicator
C) Optional indicator
D) Occupational indicator

Question Number: 2
Ignition tubes used in resistance welding equipment shall be equipped with?
A) Ignition protective devices
B) Thermal guards
C) Thermal protection switch
D) Resistance grounds

Question Number: 3
Portable ladders designed as a one-man working ladder are based on a load of:
A) 200 lbs
B) 225 lbs
C) 212 lbs
D) 250 lbs

Question Number: 4
A basic safeguard involving storage of potentially hazardous chemicals is:
A) Automatic sprinkler protection
B) Segregation
C) Grounding and bonding
D) Class I Division 2 wiring

Question Number: 5
Whenever flammable or combustible liquids are transferred from one container to another:
A) Both containers shall be effectively bonded and grounded
B) Only the dispensing container shall be bonded and the other container shall be grounded
C) Both containers need only be grounded
D) Both containers need only be bonded

Question Number: 6
According to OSHA standards, how frequently do powered industrial truck drivers have to be relicensed or recertified?
A) Semi-Annually (every six months)
B) Annually
C) Bi-Annually (every two years)
D) OSHA standards do not specify periodic retraining or recertification requirements for powered industrial Trucks.

Did You Know?
Arsenic, lead and tar are just three of the 7,000 chemicals that are found in tobacco smoke.
HSE QUIZ

Question Number: 7
The OSHA Process Safety Standard does not SPECIFICALLY apply to which operation?
A) Use of toxic or reactive chemicals in processes at or above a listed threshold quantity
B) Use of extremely hazardous substances (EHS) as defined by the Superfund Amendments and Reauthorization Act (SARA).
C) Use of flammable liquids or gases in processes in quantities of 10,000 pounds or more
D) Manufacturing explosives or pyrotechnics

Question Number: 8
In organizing and implementing a successful safety and loss control program, it is essential that you:
A) Obtain adequate funding
B) Get top management support and participation
C) Acquire an environmental health and safety staff
D) Promulgate a formal safety policy and program to support it

Question Number: 9
A procedure to make a job safe by identifying hazards in each step of the job and developing measures to counteract those hazards is:
A) Time and Motion
B) Fault Tree
C) Job Safety Analysis
D) Probabilistic Risk Assessment

Question Number: 10
Pressure piping of flammable or combustible liquids or gases can pose a serious threat when such piping is exposed to fire. Where can minimum standards be found for natural gas piping, including pressure limits?
A) ANSI/ASME B31.1
B) NFPA 51B
C) NFPA 54
D) ASME, Section IX

Prepared by: Farhan Ahmed (MIIRSM)
Professional Development Committee

Reply with correct answer by email at info@kuwait.assp.org and win attractive prizes
## May 2019 new & renewed member's list

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<th>New/Renewal</th>
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<td>RAGAVAN THOMASRAJ</td>
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<td>VEMA KUMAR</td>
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<td>ALEX SAM ISSAC</td>
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<td>ARUN KUMAR GUBBALA</td>
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About 40 per cent of men worldwide smoke as compared with nearly 9 per cent of women, according to the World Health Organization (WHO). One person dies every six seconds due to tobacco.
ABOUT ASSP

Founded on October 14, 1911, the American Society of Safety Professionals (ASSP) is the world’s oldest professional safety society.

Key Facts

- 37,000+ members in 80 countries
- 153 chapters (143 US, 10 global)
- 39 sections (37 US, 2 global)
- 9 regions

ABOUT ASSP KUWAIT CHAPTER

ASSP Kuwait Chapter was founded in 2000 and is the Kuwait’s premier voluntary, non-profit making Health, Safety and Environmental organization that strives to provide professional guidance, training, consultancy and resources to the industrial and social sectors in the region. In pursuance to its lofty goals and objectives the society has been organizing international conferences, technical meets, training programs and outreach activities on way to become one of the most active professional bodies in the Middle East especially at valuable land of Kuwait.

MEMBERSHIP

ASSP members are classified in one of six (6) numbers categories: professional member, associate, international, and student, emeritus.

MEMBERSHIP BENEFITS

- Exchange of ideas, sharing best practices and knowledge through decision forms
- Gearing up yourself with the new hse challenges with new products/services
- Stay tuned with the updated legislative and hse regulations
- Sharpen your skills with training, workshop, technical meets and international conference
- Enrol into webinars and professional development
- Stand apart from the crowd with latest skills and tools from ASSP
- Network with fellow hse professionals
- Recognition/awards to the active members
- Counselling and usage of library resources
- Leadership opportunities and much more

Introduce five (5) new members to chapter and get the one year membership for free and Recognition by chapter.

For any queries regarding Membership, please contact our chapter office

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