VOLTS News

Valuing Our Lives Through Safety

October 2023—Volume 119

VOLTS Data Report

for August

Total Observations: 346

IPSC Emp. Contact Rate: 1.08

Total Safe Behaviors: 2,769

Total At-Risk Behaviors: 25

Top 3 Safe Behaviors

- Focus on Task (290)
- Required PPE (290)
- Eyes on Path (230)

Top 3 At-Risk Exposures

- Required PPE (7)
- Respiratory (6)
- Eyes on Path (2)

VOLTS Steering Committee Members

Casey Draper, Facilitator

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Human Performance and Setting Up for Safety by Casey Draper

The reduction in workplace injuries in the United States over the past 50+ years is a testament to the effectiveness of improved regulations and an upshift in culture around workplace health and safety. The implementation of Environmental, Health, and Safety (EHS) technologies and Human Performance strategies have also promoted workplace health and safety in the past decade.

Even though many of the leading organizations in the United States already know the benefits of health and safety, they continue to look for innovative ways to improve. Unfortunately, that isn't always the case. According to the Health & Safety Institute, the 2022 workplace safety training survey states that 56 percent of companies spend less than \$25,000 each year on safety and 21 percent spend less than \$5,000 annually. On the other hand, a 2018 survey of Liberty Mutual Insurance executives revealed that every \$1 spent on safety returned \$3 to \$5 in productivity.

In view of IPSC's organizational goals and human performance, setting up for safety is about creating safety performance, and not leaving safety up to luck. It all boils down to making your workplace, workers, and the surrounding community safer and healthier. Six components that help organizations like IPSC achieve their safety and health goals are listed below.

Six Human Performance Factors

- 1. **Safety objectives**: Tracking the number of incidents, near misses, and safety observations, audits, and reviews. Unlike incident reporting, these types of actions are more forward-looking in an effort to estimate where problems can happen.
- 2. **Maintenance of operational system**: Balancing preventative maintenance with coordinated shutdowns to ensure issues are caught and fixed before equipment fails.
- 3. **Decentralization**: Enabling different departments to concentrate on their areas of expertise while focusing on one central goal.
- 4. **Creating a safety culture**: Reducing dangers in the workplace by addressing risks toward rules, expectations, past feedback, past experiences, and peer-to-peer influence between employees as well as the design, complexity, and efficacy of the process.
- 5. **Redundancy of equipment and personnel**: Having sufficient parts and equipment on hand provides a competent, capable workforce with the tools needed to maintain the machinery with less stress.
- 6. **Systemic Learning**: Learning takes time and engagement, but physiological safety along with a growth mindset makes it safe to learn allowing for continuous improvement. Learning is more than just knowledge. And knowledge paired with experience is powerful.

Human Performance and Setting Up for Safety by Casey Draper (cont.)

Setting up for safety is about creating safety performance and being intentional about safety. We can act with purpose and focus on improving our safety culture, integrate safety as the standard by which work is performed, and build a safe and productive work environment. According to Steven Luttrull, "Being intentional about safety means that safety is approached with a certain resolve. ...This is a challenge. Yet, the key is to act rather than react."

Health, Wellness, & Safety Fair

Thank you to those who facilitated and organized this year's successful Health, Wellness, & Safety Fair.

- There were a total of 303 health screenings with above-average retiree and spouse participation.
- The blood drive collected 66 units of blood to be utilized in our local hospitals.
- The Retirement Distribution Planning class was informative.
- The suicide prevention webinar had good attendance.
- Haley Pace's breath work class provided great information for coping with life's stresses.

- Dr. Dekker's Lunchtime Wellness class about living a heart-healthy life was attended by 77 people.
- The VOLTS breakout sessions were a success, and the winners of the raffle prizes were Scott Brinkman, \$100; Joe Pruitt, \$50; and Jason Borwegen, \$25.

If you missed any of the classes, look for them on the V:drive. Seeing the many great benefits of the health screenings, blood drive, and other services that were provided during the health fair, it's easy to see that our organization is committed to providing us with a safe and healthy workplace.

Reference

Luttrull, S. (2019). Demonstrate your personal safety ethic. Safety and Health Magazine.



What's your why?

Do an observation today!

Safety Satisfaction Survey Questions

- 1. How likely are you to perform a VOLTS observation on a critical task?
- 2. How likely are you to receive effective feedback after a VOLTS observation?
- 3. How would you rate the overall acceptance of the VOLTS process by employees?
- 4. How would you rate the overall acceptance of the VOLTS process by Management?
- 5. How would you rate your supervisor's safety leadership?

