

VOLTS News

Valuing Our Lives Through Safety

August 2022—Volume 105

VOLTS Data Report for July

Total Observations:	342
IPSC Emp. Contact Rate:	1.04
Total Safe Behaviors:	3,763
Total At-Risk Behaviors:	24

Top 3 Safe Behaviors

- Eyes and Face
- Eyes and Hands on Task
- Head

Top 3 At-Risk Exposures

- Hand
- Hearing
- Seatbelt

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Applications for Hazard Analysis

by Casey Draper

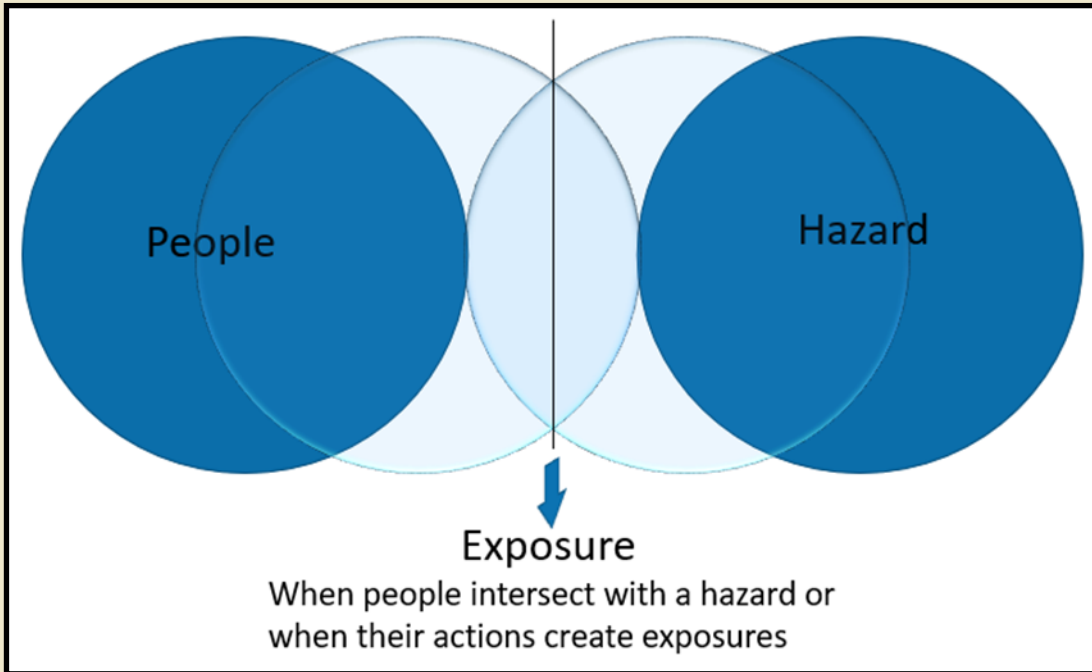
We often talk about the ability of workers to recognize, evaluate, and eliminate or control workplace hazards through the developed tools or techniques that we've learned within the industry. At Intermountain Power, those tools and techniques include a job safety analysis (JSA) or job hazard analysis (JHA), employee training, safety meetings, VOLTS observations, and monthly safety inspections.

So, if these principles are effective in identifying, eliminating, or controlling hazards within the workplace, why can't we utilize them for at-home purposes or other applications as well? Sure, our families may give us puzzled looks when we pull out an IPSC-style JSA form to check off all the hazard mitigation necessary when going on a family camping trip, but in reality, many of us may have our own abbreviated versions for hazard analysis or a checklist when we're preparing for these types of activities. While pre-planning and hazard identification are important components to success, it's necessary to execute the priority actions identified to achieve a successful outcome.

A lesson I learned last year was that even if something is written on a list, it doesn't mean that it was loaded into the truck. While setting up camp shortly after my family and I drove to a new hunting spot in Colorado, my wife Ashley asked me where the cook stove and some of the groceries were. Looking at the nearly empty truck bed, I



Applications for Hazard Analysis—Casey Draper (cont.)



Safe working behaviors must be demonstrated to help protect us when we're working in proximity to those hazards. The observation process is an effective tool to help reinforce those safe working behaviors by emphasizing a positive focus on safe working practices. Once in a while we can all use a little help. It can be transformational to know that someone is willing to speak up and have a

quickly realized that the storage tote with the food was sitting on top of the camp stove back in our garage where I left them! "Well," I replied, "It looks like we're going to eat a lot of sandwiches because the other stuff isn't here!" When pondering that situation, I think I'd rather take my chances with an angry grizzly bear than explain how I left everything back in the garage 350 miles away. In an agitated tone, Ashley was quick to remind me that, "It was written on the list!" Let's talk about hazard elimination, because you can see where that was going!

Hazards have been previously identified with many of the tasks we perform at work and at home, but keep in mind that exposures are created when people come into proximity with a hazard or when their actions create an exposure. For example, that angry mama bear that I referred to earlier only became an exposure when I failed to execute the pre-plan and have all the stuff she needed.

The same concepts can apply to several hazards we may encounter regularly. Identifying an exposure is only half of the solution whether dealing with common physical hazards such as energized equipment or working from heights to chemical, ergonomic, and environmental hazards.

serious conversation with you regarding your safety and best interests.

Everyone, please continue to keep up all of the good work and remember that we can show that we **Value Our Lives Through Safety** by helping to protect ourselves and others. **What's Your Why?**

