

UNCOVERING THE HIDDEN HAZARDS

LESSONS LEARNED THE HARD WAY



OUTSIDE THE CROSS HAIRS





- Involve owner with site hazards
- Install physical barriers
- Risks associated with vendors



- Traps left by others
- Facility risks
- PPE as a last resort



- Inspect work areas
- Additional reinforcement if any doubt
- Install following industry standards



CREW SAFETY AWARD

- PPE readily available
- Interact/communicate with others in your work area
- Trained workers

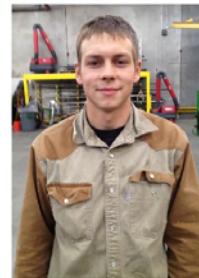


Safety Award Winner
JH Kelly • May 2018

Crew Safety Award – Excellent Emergency Response

A pipefitter crew was preparing for an upcoming shutdown in a paper mill when the unexpected happened. The fire watch who was new to JH Kelly and the mill noticed a gas cloud close to our work area which caused her to start coughing. She notified the two pipefitters working nearby - Gabe Stephenson and Luke Merriman - and all three of them headed upwind and used their escape respirators. Another two pipe fitters were working on a catwalk above the leak but the ladder access was through the gas cloud. Gabe used a scissor lift to get them down from the catwalk upwind of the leak while Luke called the mill emergency number to report it and moved everyone to the evacuation area. All five employees were evaluated by the onsite nurse and released with no injury.

The gas cloud was 93% sulfuric acid which could have caused significant injury. It was a scary situation but the crew remained calm, followed procedure, and stayed safe.



Gabe Stephenson



Luke Merriman



- Changing conditions
- Existing conditions



LESSONS

- Involve owner with site hazards
- Install physical barriers
- Risks associated with vendors
- Traps left by others
- Facility risks
- PPE as a last resort
- Changing conditions
- Existing conditions
- Importance of reporting
- Communicate activities
- Procedures

