



Priority Learning Moment

Industry-Submitted Incident Notification

IN-010 | SIF Actual Incident: Line of Fire Exposure to Heavy Equipment

Incident Description:

During a rig move in extreme cold conditions, a bed truck was staged at the edge of the complex mating area while personnel cleared an obstruction. After receiving a signal to proceed, the truck moved forward.

At the same time, a worker bent down to pick up a tool within the truck's travel path. The passenger-side front tire struck the worker, resulting in a fractured pelvis.

Incident Learnings:

Line-of-fire hazards during rig move operations can result in high-risk SIF exposures.

Spotting operations with bed trucks must incorporate controlled movement with verifications utilized.

Simultaneous operations can increase overall risk and require additional hazard assessment.

Awareness Items:

Working Around Heavy Equipment:

- Ensure proper spotting is in place
 - Third-party operators must have a designated, competent spotter when visibility is limited, or workers are in the area
- Stay in the heavy equipment operator's line of sight
 - If you cannot clearly see the operator, assume they cannot see you
- Establish positive communication before approaching
 - Make eye contact and receive acknowledgement from the heavy equipment operator before entering the area



Priority Learning Moment

Industry-Submitted Incident Notification

- Maintain exclusion (buffer) zones
 - Keep a safe distance from all moving equipment
 - Never enter the travel path unless authorized and confirmed safe
- Wear high-visibility PPE
 - Ensure you are clearly visible at all times, especially in low light or extreme weather
- Utilize engineering controls where available
 - Use cameras, alarms, and proximity detection systems to reduce blind spots