

Lessons Learned



— MECHANICAL CONTRACTORS —

Date: 11/1/2022

Region: Mountain – Reno

Project: Redwood - Sutro

Control Pendant

Incident Title: Struck-by Scissor Lift

Summary

At 8:00 a.m. the Apollo family member was moving a scissor lift out of an area where other employees were about to begin work. The Apollo family member removed the pendant to move the scissor lift while standing on the floor. He ran a wheel over his left heel.



What Went Right?

Apollo family member:

- Was not seriously injured.
- Will be able to continue working.
- No damage to property.

What Went Wrong?

- 1) Human error.
- 2) Failure to recognize situational awareness.
- 3) Undue Haste.
- 4) Other.

Although moving a scissor lift while standing on the floor is acceptable, one needs to:

- Use the best and safest method to move equipment. In this case, the Apollo family member should have boarded the scissor lift and drove it while being in the basket. Human error was an indicator here.
- Always include situational awareness in all tasks. Where are you standing vs. where is the scissor lift moving to. The operator did not recognize struck-by as a hazard.
- There is no reason for undue haste. Safety is of the essence. The time it takes to safely complete a task is the time it takes.
- Other includes leading by example. If you are going to do something, do it safe, do it right. This method created a huge blind spot on the opposite side of the scissor lift. Boarding the scissor lift and moving it from that position eliminates the blind spot hazard.

Lessons Learned

- 1) Use the PTP as the tool it is designed for. Do not pencil whip the PTP. Think about the hazards involved and pay attention to them.
- 2) The PTP shall drive the method. Adjust the method to include safety vs. time.
- 3) Take the time to do it safe. Take the time to do it right. This will ultimately be the quickest way.
- 4) We never get a do over.
- 5) Time and money spent on accident prevention is well spent. Time and money spent on accident reporting is non-value added.