



IUEC INCIDENT SUMMARY

CLOSE CALLS & INJURIES

INJURY

SEPTEMBER 4, 2024

Warning – Contains Graphic Image



Description of Incident

Control Type: Microprocessor

Machine Type: Traction

Speed: 200 ft/min

Capacity: 2,500 lbs

Rise: 5 Floors

Hoistway Configuration: Simplex

JHA/JSA Completed: Yes



- A construction crew was using an electric hoist with a wireless remote to install equipment in the hoistway
- As they were hoisting the car platform into the hoistway, communications between the wireless remote and the electric hoist were lost
- The apprentice repositioned himself closer to the entrance, next to the platform, to reestablish communications
- Once communications were reestablished, the apprentice began to hoist the platform. The load shifted and swung into the apprentice, crushing his pinky finger between a 2x4 mounted on the wall and the platform.

Current Status:

The apprentice had surgery to repair the broken finger and will remain on light duty for 6 to 8 weeks.



Recommendations & Lessons Learned

- Always follow the company safety policy
- Always perform a JHA/JSA as per company policy
- Always stay clear of the load when hoisting

Possible Root Causes:

- Unstable wireless communications
- Not positioned properly in the event of load shift
- Not using a reliable wired control device

Field Employees' Safety Handbook

Section 12

Material Handling

12.3 Hoisting and Rigging

(af) Never attempt to make a lift or move equipment when anyone is in a position to be injured should the load shift or fall

