



IUEC INCIDENT SUMMARY

CLOSE CALLS & INJURIES

CLOSE CALL

JUNE 27, 2024



Description of Incident

Control Type: Electric

Machine Type: Traction

Speed: 150 ft/min

Capacity: 3,500 lbs

Rise: 3 Floors

Hoistway Configuration: Simplex

JHA/JSA Completed: No



- A construction crew finished assembling the car and counterweight frame in the pit and had installed the cable-climbing device to begin work from the false car
- The crew ran the car up out of the pit so they could finish preparing the false car for use
- The apprentice was in the pit feeding the excess cable for the cable-climbing device to the mechanic when the mechanic instructed the apprentice to remove the rail blocks while he was under the car
- The apprentice was distracted and removed the rail blocks from beneath the counterweight rails causing the counterweight frame to crash into the pit, brushing against his face and arm

Current Status:

The apprentice sustained a scrape to his face and bruising to his arm. The counterweight frame will need to be replaced.



Recommendations & Lessons Learned

- Always follow the company safety policy
- Always perform a JHA/JSA as per company policy
- Always follow company SWPs

Possible Root Causes:

- Lack of concentration
- Distracted by other tasks

Field Employees' Safety Handbook

Section 1 General Safety

1.1 Employee Responsibilities

You shall familiarize yourself with the safety procedures outlined throughout this safety handbook. The following safety rules shall receive special attention and are not necessarily all inclusive:

(a) In all operations, when removing or moving any component or equipment, make sure that the effect of that activity on the entire elevator or escalator system is taken into consideration.

