

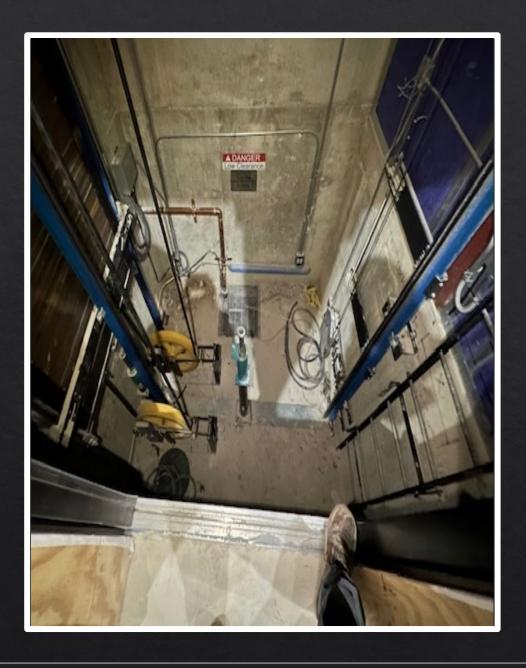
TUEC INCIDENT SUMMARY

CLOSE CALLS & INJURIES

INJURY

JUNE 17, 2024

Warning – Contains Graphic Image



Description of Incident

Control Type: Electric Machine Type: Traction

Speed: 500 ft/min Capacity: 2,500 lbs

Rise: 10 Floors

Hoistway Configuration: Simplex

JHA/JSA Completed: No



- An apprentice was on a construction site returning an *Electric Elevator Used* for *Construction* to normal service after it was parked over the weekend
- The bottom floor interlock had to be adjusted to enable proper door operation
- The apprentice opened the bottom door and stood with one foot on the pit ladder and one foot on the buffer to make the adjustment
- The apprentice lost his balance and fell approximately 6 feet onto the compensation sheave assembly

Current Status:

The apprentice received stiches on his left side and right leg. He also suffered three broken ribs and will miss weeks of work while recovering at home.



Recommendations & Lessons Learned



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

Possible Root Causes:

- Not using the appropriate ladder
- o Improper training on pit access

Field Employees' Safety Handbook

- 8.2 Pit Safety
- 8.2.1General
- (a) Many serious injuries occur every year, entering and exiting pits. Every employee must be aware of the hazards before entering a pit. Some of the more common hazards are:
- (2) Inadequate lighting
- (3) Improper access
- (4) Tripping hazards
- (5) Unsafe or lack of pit ladders

Take appropriate steps to minimize these hazards and any others that are identified.