



IUEC INCIDENT SUMMARY

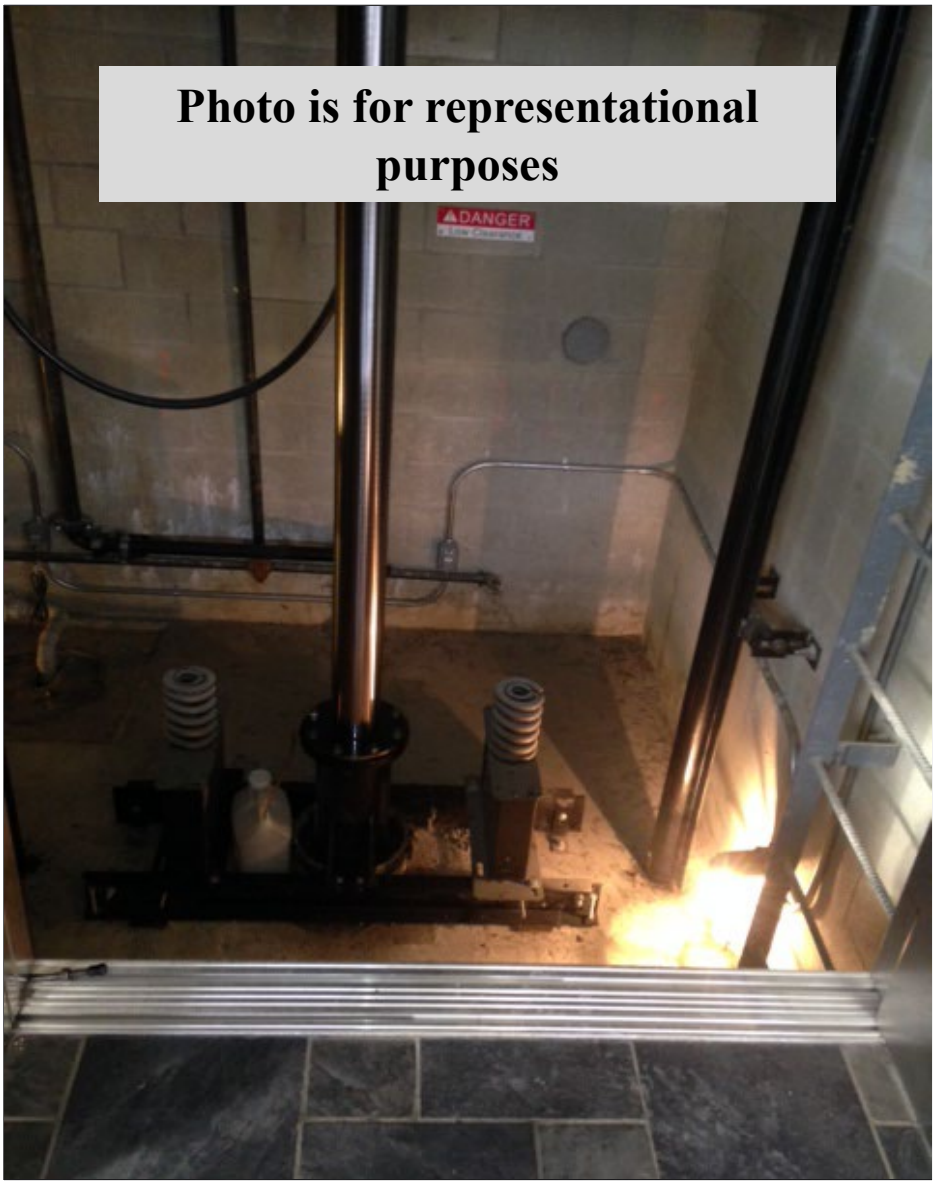
CLOSE CALLS & INJURIES

INJURY

SEPTEMBER 24, 2024



Photo is for representational purposes



Description of Incident

Control Type: Electric

Machine Type: Hydraulic

Work Type: Contract Service

Speed: 125 ft/min, Capacity: 6,000 lbs

Rise: 2 Floors

Hoistway Configuration: Duplex

JHA/JSA Completed: No

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- A mechanic entered the pit of a hydraulic elevator to empty the oil recovery device (pit bucket)
 - While retrieving the pit bucket, the door blocking device failed and the hoistway doors closed behind the mechanic
 - The mechanic climbed the pit ladder to actuate the interlock where he fell back into the pit injuring himself and was unable to self rescue
 - The mechanic called his supervisor who was able to provide rescue aid

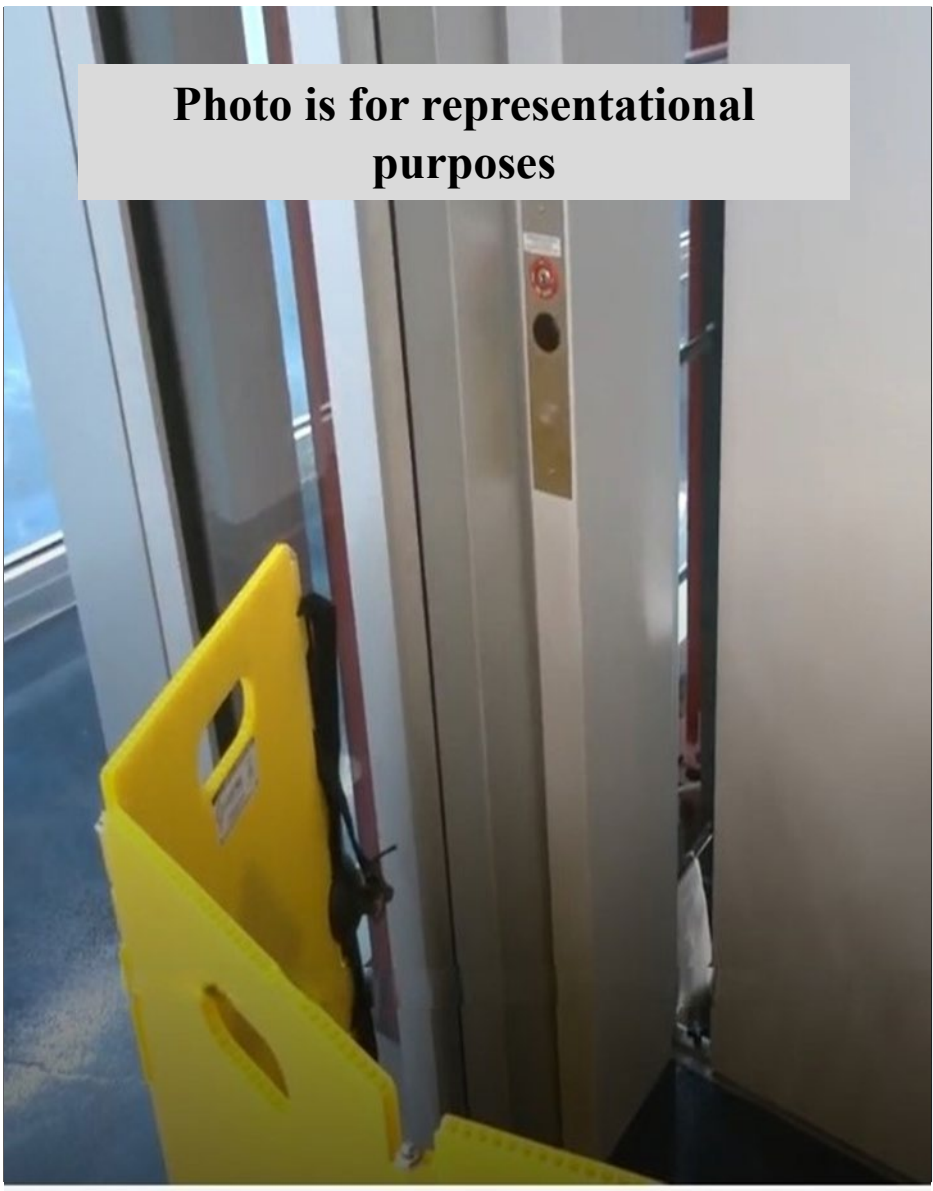
Current Status:

The mechanic suffered a broken ankle and lacerations to his head and elbow. The mechanic will be out of work for months during recovery.



Recommendations & Lessons Learned

Photo is for representational purposes



- Always follow the company safety policy
- Always perform a JHA/JSA as per company policy
- Follow standard work processes

Possible Root Causes:

- Inadequate training on proper pit access
- The hoistway doors were not properly blocked to prevent them from fully closing

Field Employees' Safety Handbook

Section 8 Hoistways and Machine Rooms

8.2 Pit Safety – Safety Absolute

8.2.2 Elevator Pit Access/Egress Procedure

Access the pit and close the landing doors to no more than 5 in., using a mechanical blocking device to prevent them from fully closing.