



IUEC INCIDENT SUMMARY

CLOSE CALLS & INJURIES

INJURY

APRIL 8, 2024



Description of Incident

Control Type: Electric

Machine Type: Hydraulic

Speed: 150 ft/min

Capacity: 2,500 lbs

Rise: 3 Floors

Hoistway Configuration: Duplex

JHA/JSA Completed: No

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- A mechanic was performing maintenance on a hydraulic elevator with a dry pump unit
 - While checking belt tension, the pump motor started and his fingers on his left hand were pulled between the belts and pulley. The tip of his middle finger was severed, and he suffered lacerations to his index and ring fingers

Current Status:

The mechanic lost the fingertip of his middle finger and received stitches. He will be on light duty for 6 weeks.



Recommendations & Lessons Learned

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

Possible Root Cause:

- Lockout and Tagout procedures were not performed

Field Employees' Safety Handbook

Section 7 Lockout and Tagout

7.1 Procedures

(b) Where the accidental starting of the equipment would create a hazard – deactivate mainline disconnect switch to shut off the power. CAUTION: Do not stand directly in front of the mainline disconnect when operating (stand off to the side of the disconnect). Each employee shall apply to the disconnect switch a personal lock and a “Do Not Start” tag with the employee’s name (Section 5.3).

