



IUEC INCIDENT SUMMARY

CLOSE CALLS & INJURIES

INJURY

DECEMBER 2, 2024

Warning – Contains Graphic Image



Description of Incident

Control Type: Electric

Machine Type: Traction

Work Type: Modernization

Speed: 500 ft/min, Capacity: 3,500 lbs

Rise: 19 Floors

Hoistway Configuration: Duplex

JHA/JSA Completed: No



**Photo is for
representational
purposes**

- A modernization crew was moving tools and materials on-site to begin a new project
- The apprentice was sent to the machine room but had not been given keys to access the machine room door
- The apprentice used a pocketknife to pick the machine room door lock and in doing so, the knife slipped and cut his finger

Current Status:

The apprentice received stitches at a local hospital and returned to work the same day



Recommendations & Lessons Learned

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

Possible Root Cause:

- Not using a Group 2 Security key to open the machine room access door

Field Employees' Safety Handbook

Section 9 Tools

9.1 Hand Tools

(p) Always use the proper tool for the job it was intended

ASME A17.1/CSA B44

2.7.3 Access to Machinery Spaces, Machine Rooms, Control Spaces, and Control Rooms

Requirements for access to machine rooms and requirements for access to doors and openings are specified in Section 2.7.3 of A17.1, specifically a Group 2 Security key shall be provided

