

Huntsville Center

Safety and Occupational Health Office

Lessons Learned - "ARC FLASH"

Incident Description

Contractor worked on energized equipment (480 V Main Distribution Panel) resulting in arc flash and injury.

HNC does not allow work on energized equipment without extensive review, analysis and acceptance by HNC Safety.



Root Causes

- Working on energized equipment
- Clear Violation of safety procedures
- Working without proper PPE
- In a hurry to complete job
- Improper training
- "NO ONE SPOKE UP – Safety First"



Safety Recommendations

- **Revise procedures and work practices to prohibit work on energized equipment.**
- **Retrain employees and competent person(s) to stop work when procedures are not followed.**

