STARH SAFETY

2015 NFPA 70E Electrical Safe work practices 8 hour COURSE OVERVIEW

This course provides a thorough knowledge of the dangers and recommended safe behaviors for those who work daily around electrical hazards.

This course goes into examples of real life application to give attendees a complete understanding of regulations regarding electrical and arc flash safety and how to apply them in the field.

The details of this information are critical to any qualified electrical worker who is exposed to electrical hazards.

This course is for:

- Electricians
- Safety directors/managers
- Managers or decisions makers

This class is a must for anyone who wants to be consider for classification as a "Qualified Electrical Worker"!

(Course Outline):

- 1. Purpose/goals
- 2. Introduction to electrical safe work practices
- 3. Electrical Hazard Awareness
- 4. OSHA NFPA 70E overview
- 5. Regulation training requirements
- 6. PPE and other protective equipment
- 7. Electrical Safety Program requirements
- 8. Policy vs Procedures
- 9. Lock out Tag requirements

- 10. Approach boundaries
- 11. Warning labels
- 12. 1-line diagrams
- 13. Arc flash hazard analysis methods
- 14. Electrical Risk Assessment examples
- 15. 70E tables vs incident energy analysis
- 16. Hands on examples
- 17. Course exam via qualifiedSafety.com (bring your own laptop/tablet or take at home/work after class) you will be able to connect to WI-FI in training room.

Course will include:

- Course completion certificate
- Course Handbook
- Numerous downloaded templates and information direct from the Stark Safety Consultants online link.