

## Memorandum

January 11, 2011

**To:** Bruce Chrisman  
**From:** Nancy Grossman   
**Subject:** Revised FESHM Chapter 5048 – Mitigation for Electrical Workers

FESHM Chapter 5048 – Mitigation for Electrical Workers has been updated with the following changes:

1. Updated NFPA 70E Standard name and year
2. Updated ASTM standard for flame-retardant clothing
3. Corrected definition for Limited Approach Boundary
4. Updated definition of a Qualified Electrical Worker
5. Updated definition of Working On Energized Live Parts
6. Added division/ section/ center
7. Defined diagnostic and manipulative energized electrical work activities
8. Added reference to Electrical Safety Subcommittee Guidance Sheets for Fermilab
9. Updated the Special Requirements and Responsibilities section
10. Defined Fermilab as compliant to NFPA 70E 2004 std in accordance with 10 CFR 851
11. Updated NFPA 70E Table references
12. Updated Training Section to reference Fermilab course FN000385, Electrical Safety in the Workplace (NFPA 70E)
13. Numerous minor editorial corrections

This chapter went out for Lab-wide review and all comments were addressed. After final approval, please return this approval page to Jody Federwitz at MS119 for posting on the web.

Encl.

**Recommended for Approval:**

  
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Bruce Chrisman

3-18-11

Date

**Approved:**

  
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Piermaria Oddone

3/21/11

Date