

Memorandum

August 1, 2011

To: Bruce Chrisman

From: Nancy Grossman *mm for NA*

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. Corrected definition of Arc Rating
5. Updated definition of a Qualified Electrical Worker
6. Updated definition of Working on Energized Live Parts
7. Added Division/Section/Center
8. Defined diagnostic and manipulative energized electrical work activities
9. Added reference to Electrical Safety Subcommittee Guidance Sheets for Fermilab
10. Updated the Special Requirements and Responsibilities section
11. Defined Fermilab as compliant to Article 130 NFPA 70E 2009
12. Updated NFPA 70E Table Table 130.7(C)(9) and 130.7 (C)(10) to follow the 2009 edition
13. Added NFPA 70E Table 130.7 (C)(11)
14. Updated Training Section to reference Fermilab course FN000385, Electrical Safety in the Workplace (NFPA 70E)
15. Numerous minor editorial corrections

In January of 2011, this chapter was sent to the Directorate prematurely for approval; the Subcommittee was still in the process of making final updates. We apologize for the inconvenience.

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

Encl.

Recommended for Approval:



Bruce Chrisman

8-2-11
Date

Approved:



Piermaria Oddone

8/2/11
Date