

Memorandum

November 26, 2012

To: Jack W. Anderson
From: Nancy Grossman *nm for NLG*
Subject: Revised FRCM Chapter

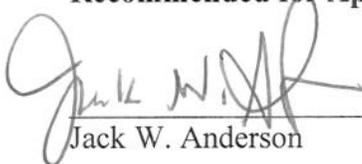
FRCM Chapter 11 – Environmental Radiation Monitoring and Control has been updated as follows:

1. Revise to complete revisions needed to conform with DOE Order 458.1 Chg 2 (06-06-11) to reflect overall completion of the implementation of this Order.
2. Clarify the connection of the requirements of this chapter with those of FESHM 8000 series chapters.
3. Document protocols for reporting releases of radionuclides to sanitary sewers required by DOE O458.1 in Article 1104.5
4. Designate selection of Maximally Exposed Individual (MEI) as the criterion for public dose assessments in Article 1104.8.
5. Establish criteria for calculations of collective dose in Article 1104.9.
6. Confirm the adequacy of provisions made for human radiation protection as adequate for radiation protection of biota in Article 1104.11.
7. Correct errors and improve clarity of writing since the last revision.

This chapter went out for Lab-wide review and the 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:



Jack W. Anderson

12/9/12

Date

Approved:



Piermaria Oddone

12/11/12

Date