

**Materials Control, ISFSI and  
Decommissioning Branch  
General License Review Checklist and Certification Document**

Licensee: Northern Michigan University  
Address: 1401 Presque Isle Avenue  
Facility:  
Contact: John Rebers  
Title: Radiation Safety Officer  
Telephone: 906-227-1585  
License No(s): 21-09119-02  
Docket No(s): 030-08204  
Past reference numbers: NA  
Expiration Date: 8-31-17  
Control Number: 586794  
Primary Program Code: 3620  
Secondary Program Code:  
Reviewer: Peter J. Lee

License Action Type (Check one)

Decommissioning Plan ☐ Partial Site Release ☐ From MLB X ☐  
Amend ☐ Termination X ☐ New License ☐ Renewal ☐  
Decommissioning Group 2 X ☐ 3 ☐ 4 ☐ (check)

Date action transferred from MLB to MCIDB: 05-30-15

Date action received: 05-13-15

Date due (if decommissioning, negotiate due date with Branch Chief):

OMI Track Updated? Yes x ☐ No ☐ <http://portal.nrc.gov/edo/r/iii/DNMS>

See Drive G: Decommissioning MCIDB Branch: Branch Guidance Procedures: Guidance: NRC Region III, Division of Nuclear Materials Safety, Decommissioning Branch, Project Management Procedure (PMP), July 15, 2008.

Staff General comments regarding license action:

License Termination

Staff License review observations and certification of compliance

1. NUREG 1757, vol 1, rev 2<sup>1</sup>, Appendix C (pages C-1 to C-4) "Notification Checklist" items verified\*? Yes X ☐ No ☐ Comment:
2. NUREG 1757 Appendix L (page L-3 to L-8) "Decommissioning Process Checklists" items verified\*? Yes X ☐ No ☐ If Group 2 go to Item 3, if Group 3 or 4 go to Item 4, Comment:
3. Group 2 action (Does not require a Decommissioning Plan)
  - a. This action qualifies for a Categorical Exclusion (CATX)<sup>2</sup> pursuant to 10 CFR Part 51.22(c) (20)<sup>3</sup>. If the CATX is NOT specific to decommissioning (administrative, procedural, etc) change

<sup>1</sup> NUREG-1757, vol 1 rev 2, is publicly accessible (ML063000243).

\* Appendix not required to be put into ADAMS

<sup>2</sup> CATXs are not automatic and other parameters such as public or regulatory interest (see 10 CFR 5021) could lead to the need for an Environmental Assessment.

<sup>3</sup> See NUREG-1748 "Environmental Review Guidance for Licensing Actions Associated with NMSS Programs," Appendix B: CATX Checklist (ML032540811), and Federal Register / Vol. 75, No. 74 / Monday, April 19, 2010 / Rules and Regulations, pages 20248 – 20257.

CATX reference to the appropriate CATX specified in 10 CFR 51<sup>4</sup>. Include in the license amendment cover letter the following sentence

"An environmental assessment for this action is not required; since this action is categorically excluded under 10 CFR 51.22(c) (licensing manager should fill in appropriate number)."

Yes ☒ No ☐ If NO go to step b. Comment:

b. The determination for an Environmental Assessment (EA) was verified<sup>5</sup>?

Yes ☐ No ☐ If EA required go to Step c. Comment:

c. Finding of No Significant Impact (FONSI) and EA were announced in a Federal

Register Notice<sup>6</sup>: Yes ☐ No ☐

Branch approval Date: \_\_\_\_\_

OGC concurrence Date: \_\_\_\_\_

State Consult Date: \_\_\_\_\_

Date issued and Page Numbers: Comment:

d. Final status survey (FSS) report provided to the NRC adequate? Does it meet minimum criteria of 10 CFR 30.36(j), "Final Status Surveys."<sup>7</sup>

Yes ☒ No ☐

ML No. for FSS: ML15133A388, ML 15188A503 Comment:

e. NRC inspection and confirmatory survey was performed<sup>8</sup>?

Yes ☐ No ☒

ML No. and Date of Inspection Report: \_\_\_\_\_ Comment:

f. The proposed radiological release criteria are consistent with CFR Part 20, Subpart E, and NRC screening criteria<sup>9</sup>? If the licensee has a license commitment for a lower clean-up criteria tied down in license, then the licensee must meet that limit unless the screening criteria is requested to be incorporated as part of the current amendment.

Yes ☒ No ☐ Comment:

g. Records to be submitted by licensee or retained for historical purposes are on file or will be transferred to NRC verified<sup>10</sup>? Yes ☒ No ☐ Comment:

h. Does the licensee have a financial assurance document on file with NRC<sup>11</sup>?

Yes ☐ No ☒ if licensee's request for release is acceptable and FA is no longer required, advise MLB so document can be returned to licensee.

License Reviewer Name:

Date informed: \_\_\_\_\_ Comment:

<sup>4</sup> See NUREG-1748, Section 2.1 "Documenting the CATX." (ML032540811)

<sup>5</sup> NUREG 1757, vol 1, Appendix E Checklist for Use of Generic Environmental Impact Statement for License Termination and Sample Environmental Assessment for Sites that Use Screening Criteria. (ML063000243)

<sup>6</sup> PMP Section 4.2.3 "Federal Register Notices" and "Federal Register Notice Drafting Tools for NRC-wide Use" (<http://www.internal.nrc.gov/ADM/DAS/cag/notices/ntemps.html>).

<sup>7</sup> NUREG 1757, vol 1 Section 15.4.3 "Final Status Survey" (FSS) page 2-9; NUREG-1757, Chapter 2 Group 2 Decommissioning, Section 9.2, "Licensee Actions;" (ML063000243) and NUREG-1757 vol 2 Chapter 4, "Facility Radiation Surveys," (ML070390081)

<sup>8</sup> NUREG-1757 vol 1, Section 15.4.5 "Confirmatory Surveys;" NUREG-1757 vol 2, Chapter 4 "Confirmatory Surveys;" and IP 83890 A Closeout Inspection and Survey. @

<sup>9</sup> NUREG-1757 vol 1, Chapter 6, Radiological Criteria for Decommissioning, Section 6.6, Decommissioning Screening Criteria; and Appendix B, Table B.1 Acceptable License Termination Screening Values of Common Radionuclides for Building-Surface Contamination, and Table B.2 for surface soil release criteria. Also, see NUREG 5512 vol 3 ([http://r3intra.nrc.gov/dnms2006/DNMS\\_WEB/index\\_files/nuregs.htm](http://r3intra.nrc.gov/dnms2006/DNMS_WEB/index_files/nuregs.htm))

<sup>10</sup> NUREG-1757 Chapter 15, Section 15.51 Records; 10 CFR 30.35, 30.36, and 30.51; 40.36, 40.42, and 40.61; 70.25, 70.38, and 70.51; or 72.80, as appropriate, or the licensee has affirmed that these records are not required to be retained, or the records have been transferred to NRC

<sup>11</sup> NUREG-1757, vol 3 and 10 CFR 30.35 for financial requirements.

- i. License Termination or amendment issued? Amendment No: 20 Date: 07-08-2015
- Place this checklist with Project Manager/reviewer's signature certification in pending folder. Done? Yes X ☐ No ☐
  - Verify documents in ADAMS and profiled correctly. Done? Yes X ☐ No ☐
  - Complete and sign MLB LTS data input sheet, and the MLB ADAMS checklist. Done? Yes X ☐ No ☐
  - Consult with MLB Reviewer if there are questions about IC limits, SUNSI, templates and format. Done? Yes ☐ No ☐  
MLB Reviewer name, if consulted: \_\_\_\_\_  
Comment:

This Action is Certified By: Peter J. Lee

Date: 07-08-2015

