



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

RECEIVED

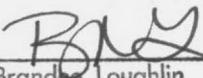
JAN 10 2011

January 6, 2011

MASS. HIST. COMM

Ms. Brona Simon
State Historic Preservation Officer
Executive Director, Massachusetts
Historical Commission
Massachusetts Archives Facility
220 Morrissey Boulevard
Boston, Massachusetts 02125

After review of MHC files and the materials
you submitted, it has been determined that
this project is unlikely to affect significant
historic or archaeological resources. #0030


Brandee Loughlin
Preservation Planner
Massachusetts Historical Commission
2/10/11
Date
PC# 50036

SUBJECT: INITIATION OF SECTION 106 PROCESS FOR THE LESLIE C. WILBUR
NUCLEAR FACILITY ON THE CAMPUS OF WORCESTER POLYTECHNIC
INSTITUTE IN WORCESTER, MASSACHUSETTS (Docket 050-00134)

Dear Ms. Simon:

In an application dated September 30, 2009, Worcester Polytechnic Institute (WPI) submitted a Decommissioning Plan (DP) to the U.S. Nuclear Regulatory Commission (NRC) for approval for its Leslie C. Wilbur Nuclear Reactor Facility (LCWNR) on the campus of WPI in Worcester, Massachusetts. The LCWNR is located in the Washburn Shops and Stoddard Laboratories Building. That building is located at the top of a small hill, surrounded by other academic buildings. The nearest dormitories are located more than 500 feet away in various compass directions. I have enclosed a map showing the location of the Washburn Shops and Stoddard Laboratories Building. I have also enclosed a photo of the Washburn Shops and Stoddard Laboratories Building. It appears from my research that this building is not on the list of National Register of Historic Places.

The decommissioning, as described in the WPI plan, is the decontamination decommissioning (DECON) option and will consist of a transfer of licensed radioactive equipment and material from the site and decontamination of the facility to meet the unrestricted release criteria provided in Title 10, Section 20.1402, "Radiological Criteria for Unrestricted Use," of the *Code of Federal Regulations* (10 CFR 20.1402). The licensee will perform a Final Status Survey (FSS) to verify and document that the decommissioned areas and structures meet the requirements for release for unrestricted use. The licensee will then submit documentation of the satisfactory completion of its FSS to the NRC for review and acceptance. It is expected that most of the material removed from the site will consist of radioactive equipment and no structures are currently scheduled to be removed from the site. However, structural portions of the building and materials found to be radiologically contaminated and/or activated will be decontaminated, sectioned and removed, and processed, as necessary. As such, no buildings or structures will be removed from the facility as part of these decommissioning activities unless deemed necessary to meet the unrestricted release criteria.

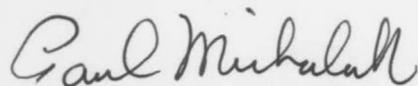
The WPI DP and supporting documents for the LCWNRF are publicly available in the NRC Public Document Room (PDR) located at One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852, or from the NRC's Agency Wide Documents access and Management System (ADAMS). The ADAMS Public Electronic Reading Room is accessible at <http://www.nrc.gov/reading-rm/adams.html>. The accession number for the WPI DP is ML092880231.

Please submit any comments/information that you may have regarding the decommissioning activity for the LCWNRF. Based on the information contained in this letter, we will appreciate an expedited response within two weeks of the receipt of this letter to the US Nuclear Regulatory Commission, Attn: Mr. Paul Michalak, Mail Stop T-8F05, Washington, DC 20555.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice for Domestic Licensing Proceedings and Issuance of Orders," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions, please contact Mr. Ted Carter of my staff by telephone at 301 415-5543 or by email at Ted.Carter@nrc.gov. Thank you for your assistance.

Sincerely,



Paul Michalak, Chief
Materials Decommissioning Branch
Decommissioning and Uranium Recovery
Licensing Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

Docket No.: 050-00134

Enclosures:

1. WPI Map
2. Washburn Photo