

SAFEGUARDS INFORMATION

March 11, 2004

Notice: Enclosure contains Safeguards Information.
Upon separation, this cover document is
decontrolled.

Mr. Howard Aderhold, Director
Ward Center for Nuclear Sciences
Ward Laboratory
Cornell University
Ithaca, NY 14853-7701

SUBJECT: NRC SPECIAL SPENT FUEL SHIPMENT INSPECTION REPORT
NO. 50-157/2003-201

Dear Mr. Aderhold:

This letter refers to the inspection conducted on November 10 - 14, 2003, at your Ward Laboratory research reactor facility. The purpose of the inspection was to verify the implementation of interim safeguards and security compensatory measures (ICM) for the Transportation of Spent Nuclear Fuel Greater Than 100 Grams. This inspection included a review of a spent fuel shipment in progress at the time of the inspection.

The enclosed report presents the results of the inspection. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations of activities in progress. Based on the results of this inspection, the ICM tasks were found to be satisfactorily completed.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, without enclosure, will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at (the Public Electronic Reading Room) <http://www.nrc.gov/reading-rm/adams.html>.

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Safeguards Information determination made by:
Name/Title Patrick Madden, Section Chief
Organization NRR\DRIP\RNRP\R&TR
Basis SGI Audit
Signature /RA/ Date 3/11/04

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Mr. Howard Aderhold

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Should you have any questions concerning this inspection, please contact Mr. Thomas Dragoun in King of Prussia, PA at 610-337-5373.

Sincerely,

/RA/

Patrick M. Madden, Section Chief
Research and Test Reactors Section
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-157
License No. R-80

Enclosure: NRC Special Spent Fuel
Shipment Inspection
Report No. 50-157/2003-201

cc w/o ~~Enclosure~~: Please see next page

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Cornell University

Docket Nos. 50-97/157

cc:

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Test, Research, and Training
Reactor Newsletter
University of Florida
202 Nuclear Sciences Center
Gainesville, FL 32611

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