

December 4, 1995

Dr. Jose B. Cruz, Jr., Director
Engineering Experiment Station
Ohio State University
167 Hitchcock Hall
Columbus, Ohio 43210

SUBJECT: ISSUANCE OF AMENDMENT NO. 16 TO FACILITY OPERATING LICENSE
NO. R-75 - OHIO STATE UNIVERSITY (TAC NO. M94036)

Dear Dr. Cruz:

The Commission has issued the enclosed Amendment No. 16 to Facility Operating License No. R-75 for the Ohio State University Training and Research Reactor Facility in response to your submittal dated October 10, 1995. The amendment revises License Condition 2.B in order to more accurately describe the possession limit of special nuclear material (SNM) that you possess. Also, License Condition 3.F which required that a physical security plan be maintained, has been deleted because you now possess less than 10 kilograms of low strategic significance SNM at the facility.

The amendment also deletes License Condition 2.D which authorized you to possess high enriched uranium fuel until such time as it was removed from the facility. The license condition is no longer needed because all your high enriched uranium fuel has been removed.

A copy of the related Safety Evaluation supporting Amendment No. 16 is also enclosed.

Sincerely,

Original signed by:

Theodore S. Michaels, Senior Project Manager
Non-Power Reactors and Decommissioning
Project Directorate
Division of Reactor Program Management
Office of Nuclear Reactor Regulation

Docket No. 50-150

Enclosures:

- 1. Amendment No. 16
- 2. Safety Evaluation

cc w/enclosures:
See next page

DISTRIBUTION:

Docket File 50-150
PUBLIC
PDND r/f
DCrutchfield
BGrimes

SWeiss
GHill (2)
OGC
Region III
TMichaels

CGrimes
GChristopher, RIII
CHendren
EHylton

110049

PDND:VA
EHylton

11/16/95

OFFICIAL RECORD COPY

PDND:PM
TMichaels

11/16/95

PSGB
CHendren

11/16/95

OGC

11/16/95

PDND:D
SWeiss

12/4/95

NRC FILE CENTER COPY

9512110225 951204
PDR ADOCK 05000150
PDR



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20565-0001

December 4, 1995

Dr. Jose B. Cruz, Jr., Director
Engineering Experiment Station
Ohio State University
167 Hitchcock Hall
Columbus, Ohio 43210

SUBJECT: ISSUANCE OF AMENDMENT NO. 16 TO FACILITY OPERATING LICENSE
NO. R-75 - OHIO STATE UNIVERSITY (TAC NO. M94036)

Dear Dr. Cruz:

The Commission has issued the enclosed Amendment No. 16 to Facility Operating License No. R-75 for the Ohio State University Training and Research Reactor Facility in response to your submittal dated October 10, 1995. The amendment revises License Condition 2.B in order to more accurately describe the possession limit of special nuclear material (SNM) that you possess. Also, License Condition 3.F which required that a physical security plan be maintained, has been deleted because you now possess less than 10 kilograms of low strategic significance SNM at the facility.

The amendment also deletes License Condition 2.D which authorized you to possess high enriched uranium fuel until such time as it was removed from the facility. The license condition is no longer needed because all your high enriched uranium fuel has been removed.

A copy of the related Safety Evaluation supporting Amendment No. 16 is also enclosed.

Sincerely,

A handwritten signature in cursive script that reads "Theodore S. Michaels".

Theodore S. Michaels, Senior Project Manager
Non-Power Reactors and Decommissioning
Project Directorate
Division of Reactor Program Management
Office of Nuclear Reactor Regulation

Docket No. 50-150

Enclosures:

1. Amendment No. 16
2. Safety Evaluation

cc w/enclosures:
See next page

Ohio State University

Docket No. 50-150

cc:

Ohio Department of Health
ATTN: Radiological Health
Program Director
P. O. Box 118
Columbus, Ohio 43216

Ohio Environmental Protection Agency
Division of Planning
Environmental Assessment Section
P. O. Box 1049
Columbus, Ohio 43216

Mr. Richard D. Myser
Reactor Operations Manager
Engineering Experiment Station
Ohio State University
142 Hitchcock Hall
Columbus, Ohio 43210