



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

*Docket File*

May 28, 1992

Docket No. 50-146

Mr. J. E. Hildebrand, President  
Saxton Nuclear Experimental Corporation  
One Upper Pond Road  
Parsippany, New Jersey 07054

Dear Mr. Hildebrand:

SUBJECT: ISSUANCE OF AMENDMENT NO. 11 TO AMENDED FACILITY LICENSE  
NO. DPR-4 - SAXTON NUCLEAR EXPERIMENTAL CORPORATION  
(TAC NO. M76768)

The Commission has issued the enclosed Amendment No. 11 to Amended Facility License No. DPR-4 for the Saxton Nuclear Experimental Corporation. The amendment consists of changes to the Technical Specifications in response to your submittal dated September 22, 1987, as supplemented on February 25, 1988, April 27, 1988, April 26, 1990, September 6, 1990, January 31, 1991, July 16, 1991, March 3, 1992, March 6, 1992, and April 2, 1992.

The amendment revises the description of the facility site by removing the Control and Auxiliary Building, the Radioactive Waste Disposal Facility, the Refueling Water Storage Tank, the Filled Drum Storage Area, and the Pipe Tunnel (the outbuildings) from the license. The amendment also makes editorial change to the license, updates the reporting requirements for the facility, and changes the method for water analysis for radionuclides.

Please note that our review does not include Appendix F, "Environmental Pathways Analysis" of the "Final Release Survey of the Reactor Support Buildings." The question of environmental pathways analysis for the Saxton site will be addressed at the time of the containment decommissioning and termination of the facility license.

After work to remove the outbuildings is complete, please submit a report to NRC that summarizes the removal process and the results of surveys taken during the work.

**NRC FILE CENTER COPY**

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PDR ADOCK 05000146  
P PDR

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11*

Mr. J. E. Hildebrand

- 2 -

A copy of the related Safety Evaluation supporting Amendment No. 11 is enclosed. A notice of issuance pertaining to this action will be included in the Commission's biweekly notice publication in the FEDERAL REGISTER.

Sincerely,

ORIGINAL SIGNED BY

Alexander Adams, Jr., Project Manager  
Non-Power Reactors, Decommissioning and  
Environmental Project Directorate  
Division of Reactor Projects - III/IV/V  
Office of Nuclear Reactor Regulation

Enclosures:

1. Amendment No. 11
2. Safety Evaluation

cc w/enclosures:  
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[AMEND11.AA]

\*See previous concurrence

PDNP:LA  
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Mr. J. E. Hildebrand

- 2 -

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Sincerely,

Alexander Adams, Jr., Project Manager  
Non-Power Reactors, Decommissioning and  
Environmental Project Directorate  
Division of ~~Advanced Reactors~~  
~~and Special Projects~~ *III, IV, V*  
Office of Nuclear Reactor Regulation

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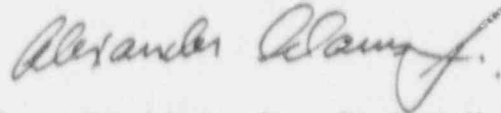
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Sincerely,

A handwritten signature in cursive script, appearing to read "Alexander Adams, Jr.", is written in dark ink.

Alexander Adams, Jr., Project Manager  
Non-Power Reactors, Decommissioning and  
Environmental Project Directorate  
Division of Reactor Projects - III/IV/V  
Office of Nuclear Reactor Regulation

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Saxton Nuclear  
Experimental Corporation

Docket No. 50-146

cc:

Pennsylvania Department of  
Environmental Resources  
Bureau of Radiation Protection  
ATTN: Margaret A. Reilly  
P. O. Box 2063  
Harrisburg, Pennsylvania 17120

Mr. Jim Tydeman  
1402 Wall Street  
Saxton, Pennsylvania 16678

Mr. James H. Elder, Chairman  
Concerned Citizens for SNEC Safety  
Wall Street Ext.  
Saxton, Pennsylvania 16678

Mr. Ernest Fuller  
R. D.  
Six Mile Run, Pennsylvania 16679

Saxton Borough Council  
ATTN: Peggy Whited, Secretary  
9th and Spring Streets  
Saxton, Pennsylvania 16678

Mr. Joseph Clapper, Chairman  
Bedford County Commissioners  
County Court House  
203 South Juliana Street  
Bedford, Pennsylvania 15522

Mr. Larry Sather, Chairman  
Huntingdon County Commissioners  
County Court House  
Huntingdon, Pennsylvania 16652

Saxton Community Library  
911 Church Street  
Saxton, Pennsylvania 16678

Ms. B. A. Good  
Vice President and General Manager  
Saxton Nuclear Experimental Corporation  
2574 Interstate Drive  
Harrisburg, Pennsylvania 17110

Carbon Township Supervisors  
ATTN: Penny Brode, Secretary  
R. D. #1, Box 222-C  
Saxton, Pennsylvania 16678

Hopewell Township Supervisors  
ATTN: Sally Giornesto, Secretary  
511 Tenth Street  
Saxton, Pennsylvania 16678

Mr. D. Bud McIntyre, Chairman  
Broad Top Township Supervisors  
Broad Top Municipal Building  
Defiance, Pennsylvania 16633

Pennsylvania Department of  
Environmental Resources  
Bureau of Water Quality Control  
ATTN: James Flesher  
One Ararat Boulevard  
Harrisburg, Pennsylvania 17110

Mr. Don Weaver, Chairman  
Liberty Township Supervisors  
R. D. #1  
Saxton, Pennsylvania 16678

U.S. Army Corps of Engineers  
Baltimore District  
ATTN: S. Snarski/P. Jochle  
P. O. Box 1715  
Baltimore, Maryland 21203

The Honorable Robert C. Jubelirer  
President Pro-Team Senate of  
Pennsylvania  
30th District  
State Capitol  
Harrisburg, Pennsylvania 17120

Mr. E. J. Pagan  
Licensing Engineer  
GPU Nuclear Corporation  
One Upper Pond Road  
Parsippany, New Jersey 07054