

February 21, 2017

Dr. Sean McDeavitt, Director  
Nuclear Science Center  
Texas A&M University  
Texas Engineering Experiment Station  
1095 Nuclear Science Road, MS 3575  
College Station, TX 77843

SUBJECT: EXAMINATION REPORT NO. 50-128/OL-17-02, TEXAS A&M UNIVERSITY

Dear Dr. McDeavitt:

During the week of January 30, 2017, the U.S. Nuclear Regulatory Commission (NRC) administered an operator licensing examination at your Texas A&M University research reactor. The examinations were conducted according to NUREG-1478, "Operator Licensing Examiner Standards for Research and Test Reactors," Revision 2. Examination questions and preliminary findings were discussed with those members of your staff identified in the enclosed report at the conclusion of the examination.

In accordance with Title 10 of the *Code of Federal Regulations*, Section 2.390, a copy of this letter and the enclosures will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) 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>. The NRC is forwarding the individual grades to you in a separate letter which will not be released publicly. Should you have any questions concerning this examination, please contact Mr. John T. Nguyen at (301) 415-4007 or via internet e-mail [John.Nguyen@nrc.gov](mailto:John.Nguyen@nrc.gov).

Sincerely,

/RA/

Anthony J. Mendiola, Chief  
Research and Test Reactors Oversight Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Docket No. 50-128

Enclosure:  
Examination Report No. 50-128/OL-17-02

cc: Mr. Jerry Newhouse, Texas A&M University  
cc: w/o enclosure: See next page

EXAMINATION REPORT NO. 50-128/OL-17-02, TEXAS A&M UNIVERSITY DATED  
FEBRUARY 21, 2017

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**ADAMS ACCESSION #:ML17040A114****TEMPLATE #:NRR-079**

OFFICE	NRR/DPR/PROB:CE	NRR/DPR/PROB:OLA	NRR/DPR/PROB:BC
NAME	JNguyen	ABaxter	AMendiola
DATE	02/08/2017	02/09/2017	2/21/2017

OFFICIAL RECORD COPY

cc:

Mayor, City of College Station  
P.O. Box Drawer 9960  
College Station, TX 77840-3575

Governor's Budget and  
Policy Office  
PO Box 12428  
Austin, Texas 78711-2428

Dr. Dimitris C. Lagoudas, Deputy Director  
Texas A&M University System  
Texas A&M Engineering Experiment Station  
241 Zachry Engineering Center  
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Mr. Jerry Newhouse, Assistant Director  
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Texas Commission on Environmental  
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Test, Research and Training  
Reactor Newsletter  
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Gainesville, FL 32611

Mr. Scott Miller, Manager  
Reactor Operations  
Texas A&M University  
Texas A&M Engineering Experiment Station  
1095 Nuclear Science Road, MS 3575  
College Station, Texas 77843

State Energy Conservation Office  
Comptroller of Public Accounts  
P.O. Box 13528  
Austin, TX 78711-3528

U. S. NUCLEAR REGULATORY COMMISSION  
OPERATOR LICENSING INITIAL EXAMINATION REPORT

REPORT NO.: 50-128/OL-17-02

FACILITY DOCKET NO.: 50-128

FACILITY LICENSE NO.: R-83

FACILITY: Triga

EXAMINATION DATES: January 30, 2017 – February 02, 2017

SUBNSCTED BY:                     /RA/                                         02/08/2017                      
John T. Nguyen, Chief Examiner Date

**SUMMARY:**

During the week of January 30, 2017, the NRC administered operator licensing examinations to six Senior Reactor Operator Upgrade license candidates. All license candidates passed all applicable portions of the examinations.

**REPORT DETAILS**

1. Examiners: John T. Nguyen, Chief Examiner, NRC

2. Results:

	<b>RO PASS/FAIL</b>	<b>SRO PASS/FAIL</b>	<b>TOTAL PASS/FAIL</b>
Written	N/A	N/A	N/A
Operating Tests	N/A	6/0	6/0
Overall	N/A	6/0	6/0

3. Exit Meeting:  
John T. Nguyen, Chief Examiner, NRC  
Jerry Newhouse, Associate Director, Texas A&M University  
Scott Miller, Reactor Operations Manager, Texas A&M University  
Cameron MacDonnell, Training Supervisor, Texas A&M University

At the conclusion, the examiner met with representatives of the facility staff to discuss the results of the examinations. The examiner thanked the facility for their support of the examination.

Enclosure