

February 23, 2012

Dr. Mohamad Al-Sheikhly, Director  
Radiation Facilities and Nuclear Reactor  
Department of Materials Science and Engineering  
2309D Chemical and Nuclear Engineering Building  
Building 090, Stadium Drive  
The University of Maryland  
College Park, MD 20742-2115

SUBJECT: EXAMINATION REPORT NO. 50-166/OL-12-01,  
UNIVERSITY OF MARYLAND TRAINING REACTOR

Dear Dr. Al-Sheikhly:

On February 16, 2012, the NRC administered an operator licensing examination at the University of Maryland Training Reactor. The examination was 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 Greg Schoenebeck at 301-415-6345 or via Internet e-mail [Greg.Schoenebeck@nrc.gov](mailto:Greg.Schoenebeck@nrc.gov).

Sincerely,

**/Patrick Isaac for/ RA /**

Johnny H. Eads Jr., Chief  
Research and Test Reactors Oversight Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Docket No. 50-166

Enclosures: Examination Report No. 50-166/OL-12-01  
cc without enclosures: See next page

Dr. Mohamad Al-Sheikhly, Director      February 23, 2012  
Radiation Facilities and Nuclear Reactor  
Department of Materials Science and Engineering  
2309D Chemical and Nuclear Engineering Building  
Building 090, Stadium Drive  
The University of Maryland  
College Park, MD 20742-2115

SUBJECT:    EXAMINATION REPORT NO. 50-166/OL-12-01,  
                 UNIVERSITY OF MARYLAND TRAINING REACTOR

Dear Dr. Al-Sheikhly:

On February 16, 2012, the NRC administered an operator licensing examination at the University of Maryland Training Reactor. The examination was 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 Greg Schoenebeck at 301-415-6345 or via Internet e-mail [Greg.Schoenebeck@nrc.gov](mailto:Greg.Schoenebeck@nrc.gov).

Sincerely,

**/Patrick Isaac for/ RA /**  
Johnny H. Eads Jr., Chief  
Research and Test Reactors Oversight Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Docket No.    50-166  
Enclosures:    1. Examination Report No. 50-166/OL-12-01  
cc without enclosures: See next page

**DISTRIBUTION** w/ encls.:

PUBLIC      PROB r/f      RidsNRRDPRPRLB  
RidsNRRDPRPROB      Facility File (CRevelle) 07 G13  
**ADAMS ACCESSION #: ML120530529**      **TEMPLATE #:NRR-074**

OFFICE	PROB:CE		IOLB:LA		PROB:SC	
NAME	GSchoenebeck		CRevelle		JEads by PIsaac	
DATE	02/21/2012		02/23/2012		02/23 /2012	

OFFICIAL RECORD COPY

University of Maryland

Docket No. 50-166

cc:

Director, Dept. of Natural Resources  
Power Plant Siting Program  
Energy & Coastal Zone Administration  
Tawes State Office Building  
Annapolis, MD 21401

Mr. Roland Fletcher, Director  
Center for Radiological Health  
Maryland Department of Environment  
201 West Preston Street  
7<sup>th</sup> Floor Mail Room  
Baltimore, MD 21201

Mr. Vincent G. Adams  
Facility Coordinator  
Chemical and Nuclear Engineering Building 090  
University of Maryland  
College Park, MD 20742

Maureen M. Kotlas, Director  
Department of Environmental Safety  
3115 Chesapeake Building 338  
University of Maryland  
College Park, MD 20742

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

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

REPORT NO.: 50-166/OL-12-01

FACILITY DOCKET NO.: 50-166

FACILITY LICENSE NO.: R-70

FACILITY: University of Maryland

EXAMINATION DATES: February 16, 2012

SUBMITTED BY:                     /RA/                     2/ 21/2012  
Gregory Schoenebeck, Chief Examiner Date

SUMMARY:

On February 16, 2012, the NRC administered operator-licensing examinations to two Senior Reactor Operator candidates. Both candidates passed the operating examination.

**REPORT DETAILS**

1. Examiner:  
Gregory Schoenebeck, NRC, Chief Examiner

2. Results:

	RO PASS/FAIL	SRO PASS/FAIL	TOTAL PASS/FAIL
Written	N/A	N/A	N/A
Operating Tests	N/A	2/0	2/0
Overall	N/A	2/0	2/0

3. Exit Meeting:  
Gregory Schoenebeck, NRC, Chief Examiner  
Mohamad Al-Sheikhly, Facility Director

The NRC examiner thanked the facility staff.