

October 1, 2014

Dr. George E. Miller
Department of Chemistry
University of California, Irvine
326 Rowland Hall
Irvine, CA 92697-2025

SUBJECT: UNIVERSITY OF CALIFORNIA, IRVINE – REQUEST FOR ADDITIONAL INFORMATION RE: REVIEW OF THE PHYSICAL SECURITY PLAN FOR THE LICENSE RENEWAL FOR THE UNIVERSITY OF CALIFORNIA, IRVINE NUCLEAR REACTOR FACILITY (TAC NO. ME1579)

Dear Dr. Miller:

The U.S. Nuclear Regulatory Commission (NRC) is continuing its review of the University of California, Irvine (UCI) application for the renewal of Facility Operating License No. R-116 for the UCI Nuclear Reactor Facility dated October 18, 1999 (a redacted version of the application is available on the NRC's public Web site at www.nrc.gov under Agencywide Documents Access and Management System (ADAMS) Accession No. ML083110112), as supplemented.

By letter dated July 11, 2014 (ADAMS Accession No. ML14274A110), you provided responses to the NRC staff's request for additional information (RAI) dated May 28, 2014 (ADAMS Accession No. ML14121A521) regarding the physical security plan, titled "Physical Security Plan, Nuclear Reactor Facility, University of California, Irvine." Our review identified additional information needed for the staff to complete its review, which is provided in the enclosed RAI. Please provide your response to the enclosed RAI within 30 days from the date of this letter.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.30(b), you must execute your response in a signed original document under oath or affirmation. Your response must be submitted in accordance with 10 CFR 50.4, "Written communications." Information included in your response that is considered sensitive or proprietary, that you seek to have withheld from the public, must be marked in accordance with 10 CFR 2.390, "Public inspections, exemptions, requests for withholding." Any information related to security should be submitted in accordance with 10 CFR 73.21, "Protection of Safeguards Information: Performance requirements." Following receipt of the additional information, we will continue our evaluation of your license renewal request.

<p>NOTE: Enclosure Transmitted Herewith Contains Security-Related Information. When Separated from the Enclosure this Document Is DECONTROLLED.</p>
--

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

G. Miller

- 2 -

If you have any questions about this review, or if you need additional time to respond to this request, please contact me by telephone at 301-415-4103 or by electronic mail at linh.tran@nrc.gov.

Sincerely,

/RA/

Linh N. Tran, Senior Project Manager
Research and Test Reactors Licensing Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Docket No. 50-326
License No. R-116

Enclosure:
RAI

cc w/o encl: See next page

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

University of California at Irvine

Docket No. 50-326

cc:

Dr. Howard Gillman
Executive Vice Chancellor and Provost
539 Aldrich Hall
University of California, Irvine
Irvine, CA 92697-2025

Dr. Reginald M. Penner, Chair
Department of Chemistry
University of California, Irvine
Irvine, CA 92697-2025

Radiological Health Branch
California Department of Public Health
P.O. Box 997414, MS 7610
Sacramento, CA 95899-7414

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

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

G. Miller

- 2 -

If you have any questions about this review, or if you need additional time to respond to this request, please contact me by telephone at 301-415-4103 or by electronic mail at linh.tran@nrc.gov.

Sincerely,

/RA/

Linh N. Tran, Senior Project Manager
Research and Test Reactors Licensing Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Docket No. 50-326
License No. R-116

Enclosure:
RAI

cc w/o encl: See next page

DISTRIBUTION:

PUBLIC
PRLB r/f
RidsNrrDprPrta Resource
RidsNrrDprPrtb Resource

LTran, NRR
JLising, OCHCO
JEads, NRR
EReed, NRR

AAdams, NRR
PBlechman, NRR
RidsNrrDpr Resource

EXTERNAL DISTRIBUTION:

gemiller@uci.edu, UCI
wallickj@uci.edu, UCI

ADAMS Accession Nos.: Ltr-ML14262A473; Encl. ML14262A474; Pkg. ML14268A344

*concurring via email

NRR-088

OFFICE	DPR/PRLB/P	DPR/PROB/SP	OCHCO/ADHRTD/PDB*	DPR/PRLB/LA
NAME	LTran	BReed (KHsueh for)	JLising	PBlechman (DHarrison for)
DATE	9/22/2014	9/25/2014	9/25/2014	9/25/2014
OFFICE	DPR/PROB/B	DPR/PRLB/BC	DPR/PRLB/PM	
NAME	KHsueh	AAdams	LTran	
DATE	9/25/2014	9/25/2014	10/1/2014	

OFFICIAL RECORD COPY