

August 23, 2011

Dr. Jeffrey Geuther, Manager
KSU Nuclear Reactor Facility
Department of Mechanical and
Nuclear Engineering
112 Ward Hall
Kansas State University
Manhattan, KS 66506-5204
Columbus, OH 43210

SUBJECT: KANSAS STATE UNIVERSITY - NRC SECURITY-RELATED INSPECTION
REPORT NO. 50-188/2011-202

Dear Dr. Geuther:

During the period July 18-21, 2011, the U.S. Nuclear Regulatory Commission (NRC) conducted a security inspection at your Kansas State University Research Reactor facility. The inspection included a review of activities authorized for your facility. The enclosed report presents the results of that inspection.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations, implementation of certain compensatory measures, and compliance with the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel. Based on the results of this inspection, no safety concerns or non-compliances with NRC requirements were identified. No response to this letter is required.

In accordance with Title 10 *Code of Federal Regulations* (10 CFR) Section 2.390, "Public inspections, exemptions and requests for withholding," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related items contained in the enclosure, and in accordance with 10 CFR 2.390 (d), a copy of this letter's enclosure will not be available for public inspection.

Should you have any questions concerning this inspection, please contact Gary Morlang at 301-415-4092 or by electronic mail at Gary.Morlang@nrc.gov.

Sincerely,

/RA/

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

Docket No. 50-188
License No. R-088

NOTICE: The enclosure contains security-related information. Upon separation, this letter and enclosure are decontrolled.

Nonpublic Enclosure: NRC Inspection Report No. 50-188/2011-202
cc w/o enclosure: See next page

~~OFFICIAL USE ONLY — SECURITY RELATED INFORMATION~~

Kansas State University

Docket No. 50-188

cc:

Office of the Governor
Suite 2415
300 SW 10th Ave.
Topeka, KS 66612

Thomas A. Conley, RRPJ, CHP,
Section Chief Radiation and Asbestos Control
KS Dept of Health & Environment
1000 SW Jackson, Suite 320
Topeka, KS 66612-1366

Mayor of Manhattan
1101 Poyntz Ave.
Manhattan, KS 66502

Test, Research, and Training
Reactor Newsletter
Purdue University
Office EE B81
400 Central Drive
West Lafayette, IN 47907

~~OFFICIAL USE ONLY — SECURITY RELATED INFORMATION~~

OFFICIAL USE ONLY – SECURITY RELATED INFORMATION

Dr. Jeffrey Geuther, Manager
KSU Nuclear Reactor Facility
Department of Mechanical and
Nuclear Engineering
112 Ward Hall
Kansas State University
Manhattan, KS 66506-5204

SUBJECT: KANSAS STATE UNIVERSITY - NRC SECURITY-RELATED INSPECTION
REPORT NO. 50-188/2011-202

Dear Dr. Geuther:

During the period July 18-21, 2011, the U.S. Nuclear Regulatory Commission (NRC) conducted a security inspection at your Kansas State University Research Reactor facility. The inspection included a review of activities authorized for your facility. The enclosed report presents the results of that inspection.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations, implementation of certain compensatory measures, and compliance with the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel. Based on the results of this inspection, no safety concerns or non-compliances with NRC requirements were identified. No response to this letter is required.

In accordance with Title 10 *Code of Federal Regulations* (10 CFR) Section 2.390, "Public inspections, exemptions and requests for withholding," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related items contained in the enclosure, and in accordance with 10 CFR 2.390 (d), a copy of this letter's enclosure will not be available for public inspection.

Should you have any questions concerning this inspection, please contact Gary Morlang at 301-415-4092 or by electronic mail at Gary.Morlang@nrc.gov.

Sincerely,

/RA/

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

Docket No. 50-188
License No. R-088

NOTICE: The enclosure contains security-related information. Upon separation, this letter and enclosure are decontrolled

Nonpublic Enclosure: NRC Inspection Report No. 50-188/2011-202
cc w/o enclosure: See next page

DISTRIBUTION (w/o encl.):

PUBLIC PRT/R&TR r/f RidsNrrDprPrla RidsNrrDprProb GMorlang
RidsOgcMailCenter MCompton (cover letter only)(O13E19) GLappert
CMontgomery AAdams

Accession Nos.: Package: ML112210013

Letter: ML112210014

Enclosure: ML112210015

TEMPLATE #: NRC-002

OFFICE	PROB	PROB:LA	PROB:BC
NAME	GMorlang	GLappert	JEads
DATE	7/26/2011	8/17/2011	8/23/11

OFFICIAL RECORD COPY

OFFICIAL USE ONLY – SECURITY RELATED INFORMATION