



**DEPARTMENT OF VETERANS AFFAIRS
NEBRASKA-WESTERN IOWA HEALTH CARE SYSTEM**

Omaha
4101 Woolworth Avenue
Omaha NE 68105-1873

Lincoln
600 S 70th Street
Lincoln NE 68510-2493

Grand Island
2201 N Broadwell Avenue
Grand Island NE 68803-2196

February 27, 2013

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

Re: 2012 Annual Operating Report for the Alan J. Blotcky Reactor Facility, License R-57, Docket # 50-131

This annual operating report is being submitted in compliance with technical specification 6.7.1, "Annual Operating Report".

Summary of Reactor Operating Experience during 2012.

The reactor remained shutdown with no fuel onsite throughout 2012. The reactor was permanently shutdown on 11/5/2001. All fuel was transferred to the USGS TRIGA facility during June of 2002. The fission chambers used in the reactor's nuclear instrumentation system were transferred to USGS during December 2002. The reactor's Am-Be neutron sources were removed from the reactor facility and transferred to the Department of Energy's Off-Site Source Recovery Program on 7/24/2003. The Po-Be neutron source (Source No. O-178) remains at the AJBRF.

On March 13, 2012 the "2011 Annual Operating Report" was sent to the NRC Document Control Desk.

On March 13, 2012 a letter was sent to the NRC Document Control Desk in regards to a "Request for License Termination for the Alan J. Blotcky Reactor Facility".

On December 12, 2012 a letter was sent to the NRC Document Control Desk in regards to a "Notification of level 1 Personnel Change".

Unscheduled Shutdowns

The reactor was maintained in a scheduled secured shutdown condition throughout 2012.

Major preventative and corrective maintenance

J S M E J O
T S M E

No major safety related maintenance was performed during 2012.

Changes, Tests and Experiments

Changes to level 1 personnel occurred and were reported to the NRC in December of 2012.

There were no other changes, tests or experiments conducted during 2012.

Radioactive Effluents

No radioactive effluents associated with the AJBRF were released or discharged beyond the effective control of the Medical Center during 2012.

Environmental Surveys

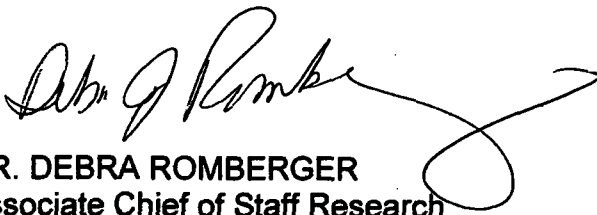
There were no environmental surveys conducted during 2012.

Radiation Exposures

There were no radiation exposures received by AJBRF personnel or visitors exceeding 25% of allowable limits during 2012.



DR. MARCI MYLAN
Director of the Nebraska-Western Iowa Health Care System



DR. DEBRA ROMBERGER
Associate Chief of Staff Research
RSC Co-Chairman

Cc: TED SMITH