

U. S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT
REGION IV

Report No. 50-131/81-01

License No. R-57

Licensee: Veterans Administration Hospital
Omaha, Nebraska

Facility: Omaha Veterans Administration Reactor

Inspection Conducted: February 10-11, 1981

Inspector: *D. M. Funnico*
for D. L. Kelley, Reactor Inspector

2/25/81
Date

Approved by: *J. E. Gagliardo*
J. E. Gagliardo, Chief, Nuclear Support Section

2/25/81
Date

Inspection Summary

Inspection on February 10-11, 1981 (Report No. 50-131/81-01)

Areas Inspected: Routine, announced inspection of the licensee's organization; reactor logs and records; audits; requalification training; surveillance tests; experiments; and radiation control. The inspection involved twelve hours on-site by one NRC inspector.

Results: Of the seven areas inspected, no violations or deviations were identified.

8104200378

DETAILS1. Persons Contacted

R. L. Turcotte, Hospital Director

*A. J. Blotcky, Reactor Supervisor, Senior Reactor Operator

*Denotes those attending the exit interview.

2. Organization

The inspector reviewed the licensee's organization to determine compliance with Technical Specifications and to identify any personnel changes that may have been made since the last inspection.

The results of the review revealed no personnel changes.

No violations or deviations were identified.

3. Logs and Records

The inspector examined the following logs and records to determine compliance with the licensee's Technical Specifications and license conditions:

. Reactor Daily Log, October 12, 1979 - February 9, 1981

. Reactor Daily Checklist, August 21, 1979 - February 9, 1981

. Surveillance Test, October 12, 1979 - February 9, 1981

. Exposure Records, November 15, 1979 - November 15, 1980

. RR&SC Minutes, December 27, 1979 - December 24, 1980

. Reactor Area Swipe Log, October 4, 1979 - February 6, 1981

No violations or deviations were identified.

4. Requalification Training

The inspector reviewed the requalification training program and training records to determine compliance with the licensee's commitments.

No violations or deviations were identified.

5. Audits

The inspector reviewed audits performed by the licensee to determine compliance with Technical Specifications. The audits were performed quarterly by the RR&SC.

No violations or deviations were identified.

6. Surveillance

The inspector reviewed the surveillance test results for the last sixteen months to determine compliance with Technical Specification requirements. The following items were reviewed:

- | | |
|---------------------------|---|
| . Ventilation System | . Rate of Reactivity Insertion |
| . Pool Temperature | . Reactor Safety Systems Checks |
| . Pool Water Level | . Interlocks Checks |
| . Pool Conductivity | . Surveillance During Maintenance Activities |
| . Core Arrangement | . Verification of Control or Safety Systems After Maintenance |
| . Excess Reactivity | . Rod Drop Times |
| . Fuel Element Inspection | . Control Rod Calibration |
| . Control Rod Type | . Power Calibration |
| . Fuel Element Type | . Radiation Monitor Calibration |
| . Control Rod Inspection | . Shutdown Margin |

No violations or deviations were identified.

7. Experiments

The licensee has not performed any new experiments since the last inspection.

8. Facility Tour

The inspector toured the facility with the Reactor Supervisor. The following areas were examined:

- . General Housekeeping
- . Posting per 10 CFR 19 and 20
- . Access Control
- . Availability of Survey Meters
- . Personnel Monitoring
- . Availability of Procedures

No violations or deviations were identified.

9. Reactor Operation

The reactor was shutdown during the inspection period.

10. Radiation Control

The inspector reviewed the licensee's program and records to determine compliance with 10 CFR 19 and 20.

No violations or deviations were identified.

11. Exit Interview

The inspector met with A. J. Blotcky, Reactor Supervisor, on February 11, 1981, to review the scope and findings of the inspection.