

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

REGION V

Report No. 50-106/78-02

Docket No. 50-106

License No. R-51

Safeguards Group _____

Licensee: Oregon State University

Corvallis, Oregon 97331

Facility Name: AGN-201

Inspection at: Corvallis, Oregon

Inspection conducted: October 24-26, 1978

Inspectors: P. J. Morrill

10/31/78

P. J. Morrill, Reactor Inspector

Date Signed

J. D. Carlson

10/31/78

J. D. Carlson, Reactor Inspector

Date Signed

Approved By: D. M. Sternberg

Date Signed

D. M. Sternberg, Chief, Reactor Project Section 1

10/31/78

Date Signed

Summary:

Inspection on October 24-26, 1978 (Report No. 50-106/78-02)

Areas Inspected: Routine, unannounced inspection of operations, logs and records, procedures, requalification training, surveillance, and examination of the facility. This inspection involved two inspector-hours by two NRC inspectors.

Results: Of the six areas inspected, no items of noncompliance or deviations were identified.

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DETAILS

1. Persons Contacted

Principle Licensee Employees

- Dr. C. H. Wang, Reactor Administrator
- *Dr. J. C. Ringle, Chairman, Reactor Operations Committee
- *Mr. T. V. Anderson, Reactor Supervisor
- *Mr. A. G. Johnson, Radiation Center Health Physicist

*Denotes persons attending exit interview.

2. General

The reactor was operated on ten occasions from July 15 to December 12, 1974. It was placed in a shutdown status shortly thereafter by removing the control rods and placing a cadmium slug in the glory hole. It has not been operated since then. However, the nuclear instrumentation has been maintained operational and was being checked by the Reactor Supervisor. The licensee has a request pending to deactivate the facility with the intention of transferring it. The licensee has applied for a license extension past the current expiration date of November 17, 1978 until such a transfer can be effected.

3. Tour

A tour of the facility disclosed that it was indeed in the shutdown condition as described above. Nuclear instrumentation appeared to be operating satisfactorily. Appropriate radiation controls were in effect at the facility.

4. Records

Records examined included selective review of the operations log, and minutes of the Reactor Operations Committee meetings. The examination of records disclosed that the reactor had remained shutdown and systems have been checked in accordance with the technical specifications since the last inspection.

5. Exit Interview

The inspector met with licensee representatives (denoted in Paragraph 1) at the conclusion of the inspection on October 26, 1978. The inspectors summarized the scope and findings of the inspection and advised the licensee that no items of noncompliance or deviations were identified.