

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

REGION V

Report No. 50-106/80-01
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: February 26-27, 1980

Inspectors: P. J. Morrill 3/4/80
P. J. Morrill, Reactor Inspector Date Signed
J. D. Carlson 3/4/80
J. D. Carlson, Reactor Inspector Date Signed

Approved By: D. M. Sternberg 3/4/80
for D. M. Sternberg, Chief, Reactor Project Section 1 Date Signed

Summary:

Inspection on February 26-27, 1980 (Report No. 50-106/80-01)

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.

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 received approval to deactivate the facility. The deactivation is tentatively set for the summer of 1980.

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 February 27, 1980. The inspectors summarized the scope and findings of the inspection and advised the licensee that no items of noncompliance or deviations were identified.