

## CENTER FOR LAKE SUPERIOR ENVIRONMENTAL STUDIES

## UNIVERSITY OF WISCONSIN

UW Extension Services

Superior, Wisconsin 54880 Applied Research



June 11, 1982

D.G. Wiedeman, Acting Chief Materials Radiation Protection Section 1 U.S. Nuclear Regulatory Commission Region 111 799 Roosevelt Road Glen Ellyn, Illinois 60137

Dear Mr. Wiedeman:

This refers to the <u>Notice of Violation</u> issued May 20, 1982 pertaining to License No. 48-20005-01 at the University of Wisconsin-Superior. The specific violation noted on the May 11, 1982 inspection involved failure to test our chromatograph detectors containing nickel-63 for contamination and/or leakage within an interval exceeding six months.

As required in the notice of violation referring to the provisions of 10 CFR 2.201, I am hereby submitting a written statement in response to the following questions.

(1) Corrective action taken and the results received

All nickel-63 detectors have been wipe tested within the past month. Tests for two detectors were submitted to Nuclear Radiation Developments, Inc. (Grand Island, New York) and a test for the third detector was conducted by Tracor Instruments. Only results for the third detector have been received at this time and the results showed less than 0.0005 microcurie (normal limit). Thus I believe we are now in compliance with the license requirements.

- (2) Corrective action to be taken to avoid further noncompliance

  Accurate records are being kept including dates of tests, their results and dates for next required tests. The tests will be made within the 6 month periods required.
- (3) The date when full compliance will be achieved
  At this time, we are in compliance with the license requirements.

I hope these corrective actions are satisfactory to meet all regulations.

Sincerely, Bakus

Donald Bahnick

Licensed Material Supervisor

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