



LAKEVIEW HOSPITAL

10010 W. BLUE MOUND RD. • MILWAUKEE, WISCONSIN 53226

TELEPHONE 771-5200

September 7, 1982

LICENSE NO. 48-04585-01

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

Dear Mr. Wiedeman:

In reply to the violation identified in the inspection of Lakeview Hospital's Nuclear Medicine Department, August 17, 1982, the following are the corrective measures being taken within the department to avoid future deficiencies:

REF. #1 "Contrary to the above, no linearity tests were performed during the first quarters of 1981 and 1982."

REPLY #1 As this deficiency was one of improper timing of the linearity tests, as noted: The tests were completed 4/1/81, 7/9/81, 11/11/81, and 4/14/82, 7/14/82. In the future, the linearity tests will be coordinated with a quarterly audit of the department by the hospital's Quality Assurance mechanism and in compliance with NRC FR 2.201.

REF. #2 "Contrary to the above, your survey meters were not calibrated between December, 1980 and March, 1982, a period in excess of the annual calibration requirement."

REPLY #2 The survey meters in the department were calibrated 12/16/80 and 3/9/82. This was an oversight within the department and will be corrected in the following manner:

Please find enclosed a copy of an approved service contract from Stan A. Huber Consultants, Inc. for Lakeview's Nuclear Medicine Department. This service and others indicated will be implemented during the first quarter of 1983 so as to remove the possibility of repeating this deficiency.

If you have any questions regarding these corrective measures, please call (414) 259-7223.

Sincerely,

J. E. RACE
Administrator

JER:vw

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STAN A. HUBER CONSULTANTS, INC. □ 235 ESSEX LANE □ NEW LENOX, ILLINOIS 60451 □ (815) 722-8009

August 31, 1982

Mike Coleman
Chief Technologist
Nuclear Medicine Department
Lakeview Hospital
10010 West Blue Mound Road
Milwaukee, WI 53226

Dear Mr. Coleman:

This is a letter of understanding for Nuclear Medicine calibrations at Lakeview Hospital.

CERTIFIED CALIBRATION OF SPECIAL INSTRUMENTS

Survey meters and dose calibrators need special calibration at least annually and after repairs, as required by the NRC and most State Health Departments. Unlike most calibration service firms, our professional licensure permits us to perform these certified calibrations at your hospital. This saves your hospital shipping costs and delays, and potential damage to instruments and rented loaners in transit.

LICENSEURE AND REGISTRATION DATA

S.A. Huber Consultants, Inc., Federal License Number is 12-17503-01; the Arkansas State Health Department Number is ARK-590-BP-4-83; the Illinois Department of Nuclear Safety Number is IL-00317-01, and the Illinois Registration Number is 9117151. We are also listed as "Radiation Experts" in Illinois and other States that have such lists.

SERVICE COMPONENTS, SCHEDULES AND FEES

Annual calibration and certification of survey meters, on-site at Lakeview Hospital in accordance with regulatory requirements.
 Invoiced annually, or as implemented.....\$40.00

Annual calibration and certification of dose calibrator, on-site at Lakeview Hospital in accordance with regulatory requirements.
 Invoiced annually, or as implemented.....\$180.00

Leak (wipe) tests of any sealed reference sources or standards requiring semi-annual tests and reports per regulatory requirements.
 Invoiced semi-annually, or as implemented.....\$15.00

Per trip travel expense.....\$20.00

This program includes one visit per year to your facilities on an annual schedule. The semi-annual leak tests can be handled by mail. The specific visit dates are always scheduled in advance with Nuclear Medicine.

We look forward to the opportunity to be of service. Please advise me of your acceptance by returned signed copy of this document.

Thank you.

Respectfully submitted,

Stan A. Huber
Stan A. Huber
President

SAH:lew

Please be advised that your services will be needed as of the first quarter of 1983 for the components listed.
Respectfully yours,
Michael Coleman
Chief Tech

APPROVED: *J. E. Race*
J. E. RACE, Administrator

DATE: 9/7/82