



# THE H. C. NUTTING COMPANY

GEOTECHNICAL AND TESTING ENGINEERS

SINCE 1921

4120 AIRPORT ROAD • P.O. BOX C • CINCINNATI, OHIO 45226 • 513-321-5816  
912 MORRIS STREET • CHARLESTON, WEST VIRGINIA 25301 • 304-344-0821  
BOX NUMBER 11 • HIGHLAND HEIGHTS, KENTUCKY 41076 • 606-261-2043

June 30, 1983

United States Nuclear Regulatory Commission  
Region III  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Attn: Mr. D. J. Sreniawski, Chief  
Materials Radiation Protection  
Section 2

Re: NRC Audit  
License No. 34-14924-01  
& No. 34-18882-01

Dear Sir:

In regard to your letter of June 7, 1983, concerning the non-compliance encountered by Mr. S. R. Lasuk during his safety inspection audit of May 18 and 19, 1983, our response to the indicated noncompliances are summarized below:

License No. 34-18882-01

In regard to Condition 12, on the afternoon of Mr. Lasuk's inspection (May 18, 1983), the three listed Troxler gauges were removed from services. This involved Gauge Serial Nos. 6883, 6784, and 8224. The individuals using these gauges have since attended the Device Manufacturer's Training Course. The Manufacturer's training course was held on Saturday, June 11, 1983. Twenty-one of our technicians attended the training course.

In regard to Condition 13, all of our meters were leak tested on March 7 and March 8, 1983. We are now going to mark our records, at five (5) months intervals, to remind us one month in advance of the six (6) month required leak test date so that all required leak tests are made at intervals not to exceed six (6) months.

In regard to Condition 17, on May 19, 1983, all of our licensed meters were inventoried and accounted for. Future inventories will be conducted in accordance with current NRC Rules and Regulations at intervals not to exceed six (6) months.

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In regard to Condition 18, on May 18, 1983, the properly marked shipping container for Gauges No. 6863 and No. 8224 were taken to the job site. The meters were placed in them and returned to our Cincinnati office.

The technicians have again been instructed that the meter must be transported in the properly marked shipping container. We have prepared a sign out sheet which indicates the technician checking out a gauge has the proper shipping container and his radiation film badge.

In regard to Condition 18, technicians using these gauges have been assigned a radiation film badge. The film badge will be checked out as outlined in preceding paragraph.

The corrective measures pertaining to these violations have been completed.

License No. 34-14924-01:

Noncompliance number (1) pertains to the use of an uncalibrated survey meter, (2) the failure to conduct a quarterly physical inventory of all sealed sources, and (3) the failure to conduct a quarterly inspection and maintenance of radiographic exposure devices regardless of usages.

These violation were automatically corrected following our routine quarterly physical inventory, inspection and maintenance checks and survey meter calibration schedule.

The violations were discussed in detail with all radiographers on May 20, 1983, and subsequent safety meeting. Our current leak test and survey meter calibration chart has been revised to include quarterly physical inventory, quarterly inspection and maintenance checks due dates. This chart is displayed outside of the chief radiographers office as a constant reminder.

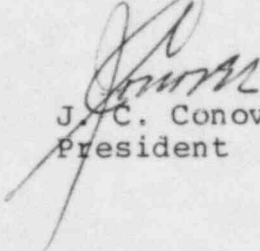
The corrective measures pertaining to the three violations have been completed.

In summary, the corrective measure, outlined in the proceeding paragraphs have been completed. We trust the above corrective measures will be to your satisfaction. If you should have any questions or require additional information please contact the writer.

I affirm the statements in this letter are correct and all corrective actions outlined in this letter were completed as of June 11, 1983.

Respectfully submitted,

THE H. C. NUTTING COMPANY



J. C. Conover,  
President

JCC/ggs

Enclosure