



H. C. NUTTING COMPANY

EMPLOYEE OWNED

PUBLIC

GEOTECHNICAL, ENVIRONMENTAL AND TESTING ENGINEERS
SINCE 1921

CORPORATE CENTER
4120 AIRPORT ROAD
CINCINNATI, OHIO 45226
(513) 321-5816

January 21, 1994

Mr. John Madera
Licensing Division
U. S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137-5927

*Telecon
with Mr.
Becker 2/2/94.
He stated that we
should disregard
this letter. He will
be submitting a
formal request
later.*

Re: Personnel Qualification

Dear Sir:

Under our current license, No. 34-18882-01, I am the designated Corporate Radiation Safety Officer. We would like to qualify an individual at each of our branch offices to act as a Radiation Safety Officer for that division. We have branch offices in Charleston, West Virginia, and Columbus, Ohio.

When I was trained for this position, we were licensed to handle a maximum of 100 curies of radium 192 and a maximum 100 curies of cobalt 60. These sources were used in our industrial radiography operations, a service we discontinued several years ago. As a result, our current license is limited to the possession and use of nuclear testing gauges. The gauges may contain up to a maximum of 50 millicuries of Americium 241 and a maximum of 10 millicuries of Cesium 137. Since these are considerably weaker sources, does the training of branch personnel have to be as extensive as the one I completed back in the 1980's?

Presently, we are looking at Troxler Electronics, Inc., Radiation Safety Officer's Training Course, a course which, according to Troxler Electronics, Inc., prepares the person in record keeping, preparation for NRC audits, preparation of gauges for shipment and the preparation of shipping papers. This is an eight-hour course which Troxler Electronics is unsure if it would meet NCR's minimum training requirements. Please advise or provide us with reference material concerning qualification requirements, if available.

In regard to a second matter, we are planning to train several individuals in the use of nuclear density testing gauges. This training involves West Virginia personnel, and we plan

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to have those personnel attend a course provided by the West Virginia Contractor's Association. We are trying to determine if the course is recognized by the N. J. According to their representatives, the training program was submitted for NRC approval. They indicated that they responded to your concerns and questions six months ago. However, to date they have no written confirmation on their course approval. If possible, please advise us on the status of their training program, so that we can make other arrangements, if needed.

Thank you for your consideration on this matter.

Sincerely,

H. C. NUTTING COMPANY



Walter W. Becker
Radiation Safety Officer

WAB/ks