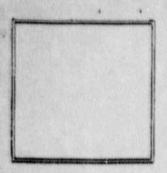
SE-WESTERN RESERVE UNIVERSITY . CLEVELAND. OHIO 44106



January 4, 1989

Mr. Michael McCann Materials Licensing Section U. S. Nuclear Regulatory Commission, Region III 799 Roosevelt Road Glen Elynn, Illinois 60137

Dear Mike:

In our last phone conversation I promised to send the enclosed two documents. The audit program will be used, upon your approval, as a guide for the monthly audits we are required to perform. We will document more specifically the steps taken during the audit, and record the findings and corrective actions resulting from the audit. Please call or send me your comments and/or revisions to the audit program.

Mitchell A. Callahan from Nuclear Energy Services will perform the audit. He is one of several senior people at NES. Please let me know if you approve of his credentials. I will give you a follow-up call next week if I don't hear back from you.

Thank you for your assistance.

Sincerely,

James Henderson

Vice President for Finance and Administration

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RJH/at

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Attachments

PDR

cc: Oddvar Nygaard

Kenneth Basch

MITCHELL A. CALLARAN

EDUCATION

M.S., Radiological Sciences and Protection, University of Lowell, Lowell, 1989:

B.S., Radiological Health Engineering, Texas A&M University, College 1985:

Nuclear Power Plant Operator Training, Naval Prototype Training Unit, Station, TX 1978:

Idaho Falls, ID 1977: Naval Nuclear Power School, Naval Training Command, Orlando, FL

EXPERIENCE SUMMARY

Qualified by over ten years of administrative and operational Health Physics experience, including extensive experience in:

Exposure Control

Implemented appropriate dosimetric techniques personnel for

monitoring. Designed, built, and evaluated radiation shielding.

Conducted radiation safety seminars.

Waste Management

Supervised the preparation and shipment of radioactive waste.

Wrote and implemented computer programs to inventory radwaste.

Designed a waste monitor to evaluate the curle content of aggregate waste material.

Designed and supervised the construction of volume reduction facilities.

Implemented volume reduction technologies.

Served on a state legislative committee to draft radioactive and accuracy.

Procedure Review and Development

Reviewed and documented all types of radiological surveys.

Wrote and revised operational procedures.

Radiological Surveys

Performed and documented all types of radiological surveys.

Evaluated radiological survey results to determine the extent of regulatory compliance.

EMPLOYMENT

10/89 to Present NUCLEAR ENERGY SERVICES Senior Radiological Engineer

YALE UNIVERISTY 1/88 to 10/89 Manager Radioactive Waste Program

BARTLETT NUCLEAR INC. 5/87 to 1/88 Senior Health Physics Technician

BARTLETT NUCLEAR INC. and 12/85 to 9/86 COMBUSTION ENGINEERING, INC. Senior Health Physics Technician

TEXAS A&M UNIVERSITY 12/82 to 12/85 Health Physics Technician

UNITED STATES NAVY 8/76 to 8/82 Dadinchemistry and Health Physics Supervisor

Audit Program Summary of General Objectives of Monthly Audits January, 1990

- 1) Have applications for the use of radioistops been reviewed and approved in accordance with the license requirements and the CWRU Radiation Safety Program?
- 2) Have the personnel monitoring requirements been followed?
- 3) Have the inspections and/or surveys been conducted?
- 4) Have the contamination handling procedures and related surveys been performed?
- 5) Have the handling and record keeping of radioactive materials been done within the required guidelines?
- 6) Have the follow-up and documentation procedures been adequately maintained?