



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

B → R. Mattson

APR 22 1979

MEMORANDUM FOR: Division of Operating Reactors Branch Chiefs

FROM: B. Grimes, Assistant Director for Engineering and Projects, DOR

SUBJECT: TRAINING SEMINAR FOR ENTRY INTO RESTRICTED RADIATION AREAS

In the past, we have found that many NRC people having to enter into radiation areas of field plants, as part of their job, spent considerable time being briefed by the licensee's health physics personnel to assure sufficient confidence that they understood the health physics procedures. In order to reduce the on-site briefing, we decided to set up a training program that most licensees could accept certification as proof of knowledge of the general health physics procedures for radiation areas. Such training may then require the licensee's personnel to merely brief the NRC personnel on on-site specific aspects.

We have recently received a proposal from Oak Ridge Associated Universities to conduct a Radiation Safety seminar whose purpose is to train NRR personnel on radiation protection procedures for entry into and egress from in-plant restricted radiation areas. A copy of the proposed one-day seminar is attached. Participants who successfully complete this seminar will be awarded certificates which may be accepted by licensees in lieu of their own radiation protection training which is presently required for entry into restricted radiation areas.

The Management Development and Training Staff (MDTS) of the Office of Administration is making the formal arrangements for the presentation of the seminar. They are tentatively planning on holding it at the National Bureau of Standards for two or three days at the end of June, 1979. A group of no more than approximately 30 people will be scheduled for each seminar. The program will be repeated for as many days as is required by the numbers of scheduled participants. Other NRC offices which might have an interest in the program have been invited by MDTS to participate if slots are available.

Each Branch Chief should recommend those staff members that may require this training, based on their need for entry into radiation areas during site visits. In order to accommodate all personnel requiring this training in a timely manner, please group your recommendations in accordance with a high or low priority. If possible, we will try to accommodate all personnel at this time. However, if this is not possible we will budget for another seminar for fiscal '80.

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Contact: S. Block, EEB/DOR
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Division of Operating Reactor
Branch Chiefs

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Please submit your listing by April 30, 1979 to S. Block, EEB/DOR. Nominees will be contacted directly as to the day they are to attend after list approval by DOR management.

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Brian K. Grimes, Assistant Director
for Engineering and Projects
Division of Operating Reactors

Enclosure:
As stated

cc: V. Stello
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NRC RADIATION SAFETY SEMINAR SCHEDULE

Introduction

Characteristics of Radiation

Radiation Quantities and Units

Biological Effects of Radiation

BREAK

Radiation Protection Guides

Personnel Dosimeters

Radiation Areas & Warning Signs

Quiz I

LUNCH

Radiation Monitoring Instruments

Use of Monitoring Instruments

Radiation Protection Procedures

Respiratory Protection

BREAK

Protective Clothing

Protective Clothing Demonstration

Decontamination

Bioassay and Whole-Body Counting

Review

Quiz II

END

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