



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
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ARLINGTON, TEXAS 76011

AC 12-1 PDR

OCT 26 1987

MEMORANDUM FOR: Robert E. Alexander, Chief  
Radiation Protection and Health Effects Branch  
Division of Regulatory Applications  
Office of Nuclear Regulatory Research

FROM: William L. Fisher, Chief  
Nuclear Materials and Emergency Preparedness Branch  
Division of Radiation Safety and Safeguards

SUBJECT: COMMENTS ON PROPOSED AMENDMENT TO 10 CFR 34

In response to your memorandum of October 2, 1987, we concur on the proposed changes to 10 CFR 34 and offer these comments. Until we have more field experience with the alarming dosimeters, it seems prudent to require that both pocket and alarm dosimeters be used by radiographers. It is noted that revised paragraph 34.33 does not speak to actions to be taken by the radiographer when the dosimeter alarms. It seems appropriate that he would 1) cease operations, 2) evaluate the reading on his pocket dosimeter, and 3) perform a careful survey with the portable survey instrument in order to locate the source of the high radiation field. If you have questions concerning these comments please contact J. Everett, FTS 728-8187

*William L. Fisher*  
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CC:  
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