MEMORANDUM FOR:

James H. Joyner, Chief

Nuclear Materials Safety and Safeguards Branch, RI

Kenneth K. Barr, Chief

Nuclear Materials Safety and Safeguards Branch, RII

Douglas M. Collins, Chief

Emergency Preparedness and Radiological Protection Branch, RII

Wayne D. Shafer, Chief

Emergency Preparedness and Radiological Protection Branch, RIII

James L. Montgomery, Chief

Nuclear Materials Safety and Safeguards Branch, RV

FROM:

Leonard I. Cobb, Chief

Safeguards and Materials Programs Branch, IE

SUBJECT:

RESPONSE TO CONGRESSMAN MARKEY'S REQUEST

We need your prompt assistance in helping the Chairman respond to a request he received from Congressman Markey regarding the Sequoyah Fuels accident in Oklahoma and its implication for other fuel cycle plants. The Subcommittee of which Mr. Markey is the Chairman, plans to investigate the accident and the regulation of chemical hazards associated with nuclear fuel facilities. In this connection, there is one question for which we need information from you. It is as follows:

"16. What expertise does the Commission have at hand to regulate, inspect, or license the chemical operations of licensed facilities? Provide a summary of qualifications of NRC personnel charged with licensing, inspecting, and regulating chemical operations."

The IE program response to that question, of course, deals only with inspectors. Please provide a summary of the qualifications of the individuals in your region who perform health and safety and nuclear criticality safety inspections at fuel facilities -- the health physicists and the project or fuel facility inspectors (not MC&A). For each individual inspector, we need the following information:

Name:

Education: include degrees and fields of specialization. If chemistry or

chemical engineering courses were taken, record that fact.

Work Experience: focus on the technical content of the experience, not position

titles and organizational names. Talk about "x" years of

experience in health physics involving for example. Highlight any experience working with chemicals.

The description of work experience should include all

experience, not just chemical operations.

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The format for presenting the information is not important; only the content. We are not planning to transmit your summaries of individual experience to anyone. The objective is to provide Congressman Markey with an overall summary of the qualifications of inspectors who make inspections at fuel facilities. We will develop that overall summary from the details your provide us.

Please "fax" the summaries of the qualifications of individual inspectors to me by close of business on Monday, January 27, 1986. Thank you in advance for your help in this matter.

Original Signed Sy:

Leonard I. Cobb, Chief Safeguards and Materials Programs Branch, IE

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