



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

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April 16, 1980

MEMORANDUM FOR: See Attached List

FROM: Elizabeth McCarthy
State Relations Assistant
Office of State Programs

SUBJECT: APRIL 9, 1980 MEETING OF TASK FORCE ON EMERGENCY PLANNING
FOR TRANSPORTATION ACCIDENTS INVOLVING RADIOACTIVE MATERIALS

The purpose of the meeting was to finalize an outline (attached) for the guidance document agree upon what will go into each section of the document, and assign responsibility for writing sections (attached).

For the group's information, Bob DeFayette explained that the Task Force had been placed under the Federal Interagency Coordinating Committee (FICC) which is chaired by FEMA. He also agreed to ask for FEMA participation on the Task Force.

The Task Force then decided to follow the same format as NUREG-75/111, since they will be preparing a guide for State planners. But were quick to point out that the document may be useful to carriers and shippers. One of the purposes of the guide will be to stimulate the thinking of responsible State personnel.

Draft sections are due to me typed by COB May 15. I will mail to Task Force members for comment. At the next meeting, tentatively scheduled for May 28-29 in Bethesda, members will incorporate comments into a first draft of the document.

A handwritten signature in cursive script, reading "Betsey McCarthy", is written over the typed name.

Elizabeth McCarthy
State Relations Assistant
Office of State Programs

- Enclosures:
1. Outline
 2. Assignments
 3. Attendees

Addressees - Memorandum dated April 16, 1980

Joe Logsdon, EPA
Ray Clark, EPA
George Meyer, FEMA
Harold Collins, NRC/FEMA
Robert DeFayette, NRC/FEMA
Sheldon Schwartz, NRC/FEMA
Gerald Hill, Southern States Energy Board
Hon. Sterling Cole, Southern States Energy Board
Mary Whitman, Western Interstate Energy Board
Vern Hodge, NRC
Don Nellis, NRC
Ralph Jones, NRC
Al Grella, NRC
Wendell Carriker, DOT
Jin Montgomery, Colorado Dept. of Health
Sharla Vandevender, Sandia
James McClure, Sandia
Kenneth Perkins, NRC/EDO

OUTLINE

Guidance for Developing Radiological Emergency Response Plans for Transportation Accidents

I. Introduction

- A. Purpose and Scope
- B. Background

II. Planning Basis

- A. Transportation Systems
- B. Accident Characteristics
 - 1. Low hazard - High probability
 - 2. High hazard - low probability
- C. Organization Responsibilities
 - 1. Federal
 - 2. State
 - 3. Local
 - 4. Shipper
 - 5. Carrier
 - 6. Others (brokers, freight forwarder, etc.)

III. Planning Elements

- A. Assignment of Responsibility (Organizational Control)
- B. Analysis of Radioactive Material Transportation
 - 1. Shipper and receiver locations
 - 2. Major routes
 - 3. Types and quantities of materials
 - 4. Transportation hubs
 - 5. Special factors influencing hazards

III. Planning Elements (Cont'd)

- C. Intergovernmental Coordination
- D. Emergency Facilities, Equipment and Resources
 - 1. Radiological
 - 2. Nonradiological
- E. Notification Methods
- F. Emergency Communications
- G. Public Information
- H. Accident Assessment
- I. Protective Response
- J. Radiological Exposure Control
- K. Medical Support
- L. Recovery and Post-Accident Operations
- M. Training
- N. Periodic Review and Update

Assignments

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I. Introduction

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} D. Nellis, NRC, SD

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- A. Transportation Systems
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} J. McClure, Sandia

- 1. Federal
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E. McCarthy, NRC, SP

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- B. Analysis of Radioactive Material Transportation

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- 4. Transportation hubs
- 5. Special factors influencing hazards

} H. Collins, NRC/FEMA

III. Planning Elements (Cont'd)

- C. Intergovernmental Coordination *Whitman/Hill*
- D. Emergency Facilities, Equipment and Resources *J. Montgomery, Colorado*
 - 1. Radiological
 - 2. Nonradiological
- E. Notification Methods *SSEB, Hill/DOT*
- F. Emergency Communications *H. Collins, NRC/FEMA*
- G. Public Information *J. Logsdon, EPA*
- H. Accident Assessment *J. Logsdon, EPA*
- I. Protective Response *J. Logsdon, EPA*
- J. Radiological Exposure Control *J. Logsdon, EPA*
- K. Medical Support *J. Montgomery, CO*
- L. Recovery and Post-Accident Operations *V. Hodge, NRC, NMSS*
- M. Training *R. DeFayette, NRC/FEMA*
- N. Periodic Review and Update *R. DeFayette, NRC/FEMA*

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Attendees:

Betsy McCarthy
David R. Hopkins

NRC/SP
NRC - ST-13

Joe E. Logsdon

EPA/ORP

C. Vernon Hodge

NRC/NMSS

KAY CLARK

EPA/ORP

James D. McClure

Sandia Labs/TTC

AL GRELLA

NRC/IE/FFMSI

DON NELLIS

NRC/TPSB/OSD

Jim Montgomery

Cal. Dept. of Health

Robert DeFayette

NRC/FEMA

A Wendel/Cannick

DOT/MTB

Mary Whitman

Western Interstate Energy Board

Gerald Hill

Southern States Energy Board

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