



Department of Energy
Carlsbad Area Office
P. O. Box 3090
Carlsbad, New Mexico 88221
SEP 13 1994

Dear Colleague:

Enclosed is a detailed agenda for the next EPA/Department of Energy (DOE) Technical Exchange meeting. The meeting will be held September 22-23 in Albuquerque, New Mexico, at the Howard Johnson Plaza Hotel. From the airport, take Interstate 25 north to exit 230. The hotel is located at 8000 Pan American Freeway, N.E. The meeting topic will be Scenario Development and Screening.

Enclosed is a copy of the Carlsbad Area Office Position Paper describing the scenario screening process. This paper will form the basis for our presentations. Please feel free to bring your comments regarding the paper to the meeting. The following is a listing of future discussion topics:

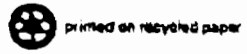
Meeting Date	Topics
September 22-23	Scenario Development and Screening
October 24-26	Salado Flow
	Rock Mechanics
	Disposal Room Modeling
	Repository Sealing
November 28-30	Data Quality Assurance
	EPA Presentation on Compliance Guidance Document
January 10-12	Waste Characterization Issues

Please note that these are general topics. We will provide you with detailed agendas and the meeting locations for future meetings as they are finalized. If you have any questions regarding the Technical Exchange meetings, please call James Mass of my staff at (505) 234-7470.

Sincerely,


Robert L. Wise, Chief
Compliance Branch

Enclosures



-Agenda-
EPA/DOE Technical Exchange
Howard Johnson Plaza Hotel
8000 Pan American Frwy. N.E.
Albuquerque, New Mexico
Phone (505) 821-8451
September 22-23, 1994

Thursday, September 22, 1994

- ^{8:00}
~~8:30~~ am **Introductory Remarks**
- 8:40 am Scenario Development**
 • Regulatory Framework and PA Methodology
 • Development Procedures
- 9:30 am Scenario Development Overview**
 • Database Development
 • Screening Criteria
 • Overview of Screening Results
- 10:30 am Break**
- 10:45 am Scenario Development Overview (continued)**
- 12:00 pm Lunch**
- 1:00 pm Natural Features, Events, and Processes (FEPs)**
 • Extra-terrestrial Effects
 • Geological Effects
 • Climatological Effects
 • Geomorphological Effects
 • Surface and Near-Surface Hydrological Effects
 • Ecological Effects
 • Coastal Effects
- 2:45 pm Break**
- 3:00 pm Natural FEPs (continued)**
- 5:00 pm Adjourn**

**-Agenda-
EPA/DOE Technical Exchange
(Continued)**

Friday, September 23, 1994

- 8:00 am** **Future Human Actions**
- **Explosions**
 - **Drilling**

 - **Fluid Extraction and Injection**
 - **Mining**
 - **Surface Processes**
- 10:30 am** **Break**
- 10:45 am** **Scenarios for Consideration In the SPM**
- **Scenario-Forming Events**
 - **Screening Scenarios**
 - **Undisturbed Summary Scenario**
 - **Human-Intrusion Summary Scenarios**
- 12:00 pm** **Lunch**
- 1:00 pm** **Screening of Scenarios for Final Compliance Application**
- 2:00 pm** **Concluding Remarks**
- 2:30 pm** **Adjourn**