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 28 north to exit 230. The hotel is located at 6000 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:

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<th>Meeting Date</th>
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<td>September 22-23</td>
<td>Scenario Development and Screening</td>
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<td>October 24-28</td>
<td>Sealed Flow</td>
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<td>Waste Characterization Issues</td>
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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 Meas of my staff at (505) 234-7470.

Sincerely,

[Signature]

Robert L. Wise, Chief
Compliance Branch

Enclosures
Thursday, September 22, 1994

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