



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
 REGION IV  
 811 RYAN PLAZA DRIVE, SUITE 1000  
 ARLINGTON, TEXAS 76011

OCT 23 1986

*Release Document*

MEMORANDUM FOR: Docket File 040-03027

FROM: C. L. Cain, Nuclear Materials Safety Section

SUBJECT: MINUTES OF MEETING WITH REPRESENTATIVES OF SEQUOYAH FUELS AND PICKARD, LOWE, AND GARRICK, INC.

A meeting was held in the Region IV office on October 21, 1986, with members of the independent oversight organization selected by Sequoyah Fuels in response to the NRC Order Modifying License dated October 2, 1985. The following persons were in attendance:

Sequoyah Fuels Corporation

Dr. Steven D. Emerson

Pickard, Lowe, and Garrick, Inc.

Dr. B. John Garrick  
 Dr. James A. Buckham  
 Dr. John G. Stämpelos

Nuclear Regulatory Commission

Paul S. Check  
 Richard L. Bangart  
 William L. Fisher  
 D. Blair Spitzberg  
 Charles L. Cain

1. Experience of Team Members

The oversight organization described their basis for considering their team members as qualified for the assigned task. Dr. Garrick stated that every team member either had experience in chemical processing or was experienced by virtue of training in this area. Resumes previously submitted will be amended to clearly identify this experience and will be resubmitted to the NRC. Dr. Buckham stated that substitution of team members may be necessary during the oversight assignment and requested that the NRC provide expedited review of substitutes' qualifications as necessary.

2. Work Plan Amendment

The licensee representative committed to revising the work plan for the oversight team in order to describe in more detail team member responsibilities. The extent to which the team will provide non-safety related consultation to the licensee will be documented separately. NRC emphasized the importance of the team not to limit their oversight to NRC jurisdictional matters only, but to also be sensitive to any and all safety related issues characteristic of a chemical processing plant. NRC also emphasized that the contract with the oversight organization be open ended since the duration of this coverage will be based on performance.

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NRC representatives requested that each oversight team member be authorized in the amended plan to order plant shutdown without concurrence of the team leader or any other party. The licensee representative stated his reluctance to grant this authority but stated that the amended plan would attempt to describe the conditions under which this authorization would be granted. The licensee representative and the oversight organization representatives stated that they would prefer to have team member concurrence by the team leader whenever conditions permit.

3. Schedule for Resuming Operations

The licensee representative stated that the ammonia cracker would begin heating on October 27, 1986, which would facilitate uranium tetrafluoride production the following week beginning November 3. Plant startup is expected to officially commence November 3 when yellowcake feed will begin. All plant processes will begin operations that week through production of uranium tetrafluoride. Production of uranium hexafluoride will not commence earlier than November 10, 1986.

4. Clarification of Order

The licensee representative stated that the restart plan would define their understanding of the scope of the requirement in Item A.2 of the Order that "all information provided to the NRC shall be submitted under oath or affirmation." The plan will clarify that this requirement will be understood to encompass only major written correspondence.

5. Other Matters

Various details that should be addressed in the plan were discussed including team member communications, when the project manager would be needed at the site, and the extent to which Kerr-McGee employees would be assigned to the active team. NRC management requested that NRC inspectors be granted unescorted access to the plant at all times.

*C. L. Cain*

C. L. Cain

CC:

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R. D. Martin  
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NMSS