

40-8027

**KERR-McGEE CORPORATION**

KERR-McGEE CENTER • OKLAHOMA CITY, OKLAHOMA 73125

PDR  
Return  
to 39655

ENVIRONMENT AND HEALTH MANAGEMENT DIVISION

May 17, 1985

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Mr. William T. Crow, Acting Chief  
 Uranium Fuel Licensing Branch  
 Division of Fuel Cycle and Material Safety  
 Office of Nuclear Material Safety and Safeguards  
 United States Nuclear Regulatory Commission  
 Washington, D.C. 20555

RE: License SUB-1010, Docket 40-8027  
Depleted UF<sub>6</sub> to UF<sub>4</sub> Amendment, Facility Plant Modification

Dear Mr. Crow:

This letter is to inform you of design changes Sequoyah Fuels has made in the proposed depleted UF<sub>6</sub> to UF<sub>4</sub> manufacturing facility which increases the plant floor area to approximately 10,000 square feet. The additional space is required to enclose the autoclaves which are being added to contain the depleted UF<sub>6</sub> cylinders during processing. As you recall, our original design did not include autoclaves.

The addition of the autoclaves and the attendant increase in building area provide for improved safety and working conditions. The autoclave area will be of sufficient size to facilitate safe movement of the cylinders and provide for efficient maintenance. Engineering drawings and specifications will be formally submitted upon finalization of material and construction requirements.

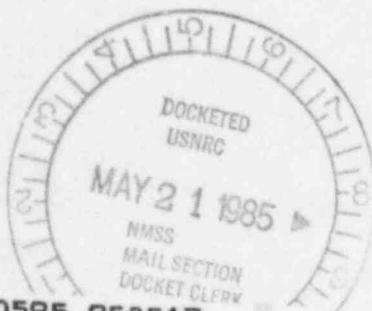
There is adequate space available at the originally proposed plant site location inside the restricted area fence for this expansion.

If you have any questions, please contact me at (405) 270-2523.

Sincerely,

J.C. Stauter, Director  
 Nuclear Licensing & Regulation

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FEE EXEMPT

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add info to 1/24/85 app.