

40-8027

PDR

Return to
39655**KERR-McGEE CORPORATION**

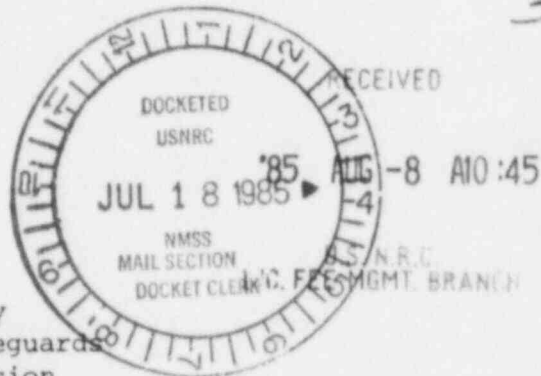
KERR-McGEE CENTER • OKLAHOMA CITY, OKLAHOMA 73125

ENVIRONMENT AND HEALTH MANAGEMENT DIVISION

July 12, 1985

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

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



RE: License SUB-1010; Docket 40-8027
Raffinate Application Program Test Plot

Dear Mr. Crow:

This letter responds to your June 17, 1985 letter requesting designation of an alternate long term test plot to replace the 160-acre raffinate fertilizer application area designated in License Amendments 17 and 26. Sequoyah Fuels Corporation has maintained an equivalent application and monitoring program at the 270-acre plot immediately east of the facility and therefore this area is appropriate for use as the designated test plot to replace the 160-acre area.

The 270-acre test area is gently rolling pasture area ideal for the growth of forage grasses, bermuda, fescue and rye during the growing season and pasturage during the winter months. Soil, vegetation, surface water and groundwater monitoring points are installed and several years of application background have been reported for the area. The 270-acre test plot is every bit representative of the 160-acre monitoring program.

Management of the 270-acre test area has been done in accordance with all requirements specified in License SUB-1010 Amendments 17 and 26 and will continue to be so. The annual raffinate fertilizer application completion reports show that treated raffinate application based upon sampling data and proper agricultural management provides crops meeting all specified criteria for release.

All distribution of treated raffinate fertilizer on Sequoyah Fuels controlled acreage is based upon the findings from the 160 and 270 acre plots because they have been complementary of each other concerning application, management and crop analysis.

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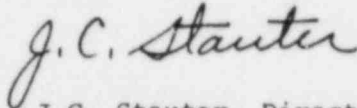
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Mr. William T. Crow
July 12, 1985
Page Two

In conclusion, Sequoyah Fuels requests that the license conditions applicable to the 150-acre treated raffinate fertilizer test plot be transferred to the 270-acre site.

Sincerely,

A handwritten signature in cursive script that reads "J.C. Stauter".

J.C. Stauter, Director
Nuclear Licensing & Regulation

JCS/br

cc: Eight copies to USNRC

DOCKET NO. 40-8027
CONTROL NO. 25537
DATE OF DOC. 07/12/85
DATE RCVD. 07/17/85
FCUF ☒ PDR ☒
FCAF ☐ LPDR ☒
WM ☐ I&E REF. ☒
WMUR ☐ SAFEGUARDS ☐
FCTC ☐ OTHER ☐

DESCRIPTION:

response to your
letter of 06/17/85
requesting designation
of an alternate long
term ^{test} repeat
07/18/85 INITIAL cec