



40-8027

UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

GO: IV
W. Walker
J. B. Berman
J. L. Ward

JUN 30 1970 Distribution:

Subject File
Branch Reading File
Division Reading File
DR Reading File
Document Room
Compliance, HQ (2) ✓
H. Shapar, OGC
N. M. Mann, DR
H. L. Price, DR
L. Johnson, DML

Mr. George Parks
Executive Vice President
Kerr-McGee Corporation
Kerr-McGee Building
Oklahoma City, Oklahoma 73102

Dear Mr. Parks:

This letter will confirm our May 26, 1970 discussion with you and other Kerr-McGee representatives concerning Kerr-McGee's request to dispose of liquid waste from the Sequoyah Plant by deep-well injection.

After careful consideration of your application, it has become clear that questions related to public health and safety raised by deep-well disposal will not be resolved in the near future. We cannot, therefore, act on your request at this time.

During the discussion you indicated that several alternative waste handling and treatment methods for the Sequoyah Plant liquid waste were under study. As we pointed out, an objective of the study should be to identify methods which will reduce to the lowest practicable level the radiological constituents of any waste released to unrestricted areas. Also, we understand the study will consider methods of dealing with the raffinate waste other than storing it in ponds. Please provide us with a proposal describing the scope and schedule for actions to be taken in this regard.

This letter will also acknowledge the telegram of May 13, 1970, from your Mr. George Waller advising of the status of liquid effluent plans for start-up of UF₆ production operations. We view the information in the telegram as representing interim measures for dealing with liquid waste pending outcome of the study mentioned above.

Because of the importance of this matter we would appreciate your reply within 30 days from the date of this letter.

Sincerely,

Original Signed by
Lyall Johnson

Lyall Johnson, Acting Director
Division of Materials Licensing

8507310316 850530
PDR FOIA
BURR85-229 PDR

COPY SENT REGION III JUL 1 1970