



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

PDR-D16

December 10, 1982

Mr. Charles Barnes
Box 1255
Lawrence, KS 66044

IN RESPONSE REFER
TO FOIA-82-465

Dear Mr. Barnes:

This is in further response to your letter dated September 27, 1982, in which you requested, pursuant to the Freedom of Information Act, documents relating to Spencer Chemical Company.

The search for additional documents regarding your request has been completed. The documents listed on Appendix A are enclosed.

This completes NRC's action on your request.

Sincerely,

A handwritten signature in dark ink, appearing to read "J. M. Felton", is written over a horizontal line.

J. M. Felton, Director
Division of Rules and Records
Office of Administration

Enclosures: As stated

Appendix A

1. Spencer Chemical Company Process Development Department Temporary Operating Instructions, undated. (oversized drawings not attached)
2. Inspection Report continuation sheets (number unknown), May 2-5, 1961.

Monday- Sept. 27, 1982

Request is being made for Atomic Energy Commission documents under the provisions of the Freedom of Information Act, 5 U.S.C. 552.

FREEDOM OF INFORMATION
ACT REQUEST

Freedom of Information Act request.

Attention: Director

Division of Technical Information and Document Control
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

FOIA-92-465
Rec'd 10-4-82

Reference: Spencer Chemical Co. (Then based in Kansas City, Missouri)
Jayhawk Ornance Works-Uranium Hexafluoride Conversion Facility
Pittsburg, Kansas

From 1958(9) until 1963, Spencer Chemical Co. was licensed by the AEC to convert uranium hexafluoride to uranium metal and oxide for fuel fabrication

Spencer Chemical Co. was also licensed to reclaim unirradiated enriched uranium from scrap generated in fuel fabrication and fuel material preparation

- Documents requested include:
- (1) Applications for the construction and operation of the production facility.
 - (2) Final AEC site-inspection report
 - (3) Correspondence between the AEC and Spencer Chemical Co. regarding the disposal of facility's radioactive waste
 - (4) Notice of the transferral of production license to Kerr-McGee Co. Kerr-McGee re-established a production facility in Cushing, Oklahoma.
 - (5) CHROM Sheets/Accession List for Spencer Chemical Co.'s production facility.
 - (6) Spencer Chemical Co.'s correspondence concerning the amount of uranium dioxide produced yearly.

Is the NRC aware of any AEC, DOE, or DoD studies or reports regarding the post-production status of facility and/or the storage of low-level radioactive waste in contractor's surrounding mineral quarries?

Thank-you for your time,

Charles Barnes

Charles Barnes

Box 1255

Lawrence, Kansas 66044

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