

40-8027 RETURN ORIGINAL TO PDR, HQ.

October 18, 1989

Certified Mail Return Receipt Requested

Leland C. Rouse, Chief Fuel Cycle Safety Branch Division of Industrial and Medical Nuclear Safety, NMSS U.S. NUCLEAR REGULATORY COMMISSION Washington, D.C. 20555

License SUB-1010; Docket No. 40-8027 Revision to Chapter 16.0

Dear Mr. Rouse:

Sequoyah Fuels Corporation (SFC) is presently installing a system in the UF6 Reduction Facility to allow evacuation of DUF6 cylinder heels from 180 pounds to 50 pounds or less. The impetus for installing this system is the surcharge imposed by DOE for cylinders shipped to them with heels weighing in excess of the maximum heel values shown in Table 1 on page 6 of ORO-651, Rev. 5, September, 1987.

The evacuation system is similar to the system described in Section 3.6 on page 19 of ORO-651, Rev. 5 and is further described in the enclosed revision to Chapter 16.

To incorporate this design change, we have enclosed revised pages II.16-30 through II.16-30B. These revised pages replace page II.16-30, dated September 14, 1989. To facilitate your review, we have indicated the changes by a bar mark in the left hand margin.

The evacuation system described in this revision does not decrease the safe operation of the processing system. on our assessment of the evacuation system, we conclude there is no need for additional license conditions over and above those conditions that already exist in the Sequoyah Facility License SUB-1010 for this facility.

DESIGNATED ORIGINAL

Certified By Mary C. Word

Leland C. Rouse October 18, 1989 Page Two

Should you have any questions concerning this information, please contact me at your earliest convenience.

Sincerely,

Kotto Knight
Scott P. Knight Vice President

Administration

SPK: LRL: nv

Enclosures as stated

CC: R. E. Hall, URFO - Region IV K. E. Asmussen, General Atomics

B. B. Lenz

Tile