

License SNM-928

TABLE I

Radioactivity in Gaseous Effluents  
Second Half of 1987

Particulates  
Elevated and Total Release, No Batch Mode

	<u>Unit</u>	<u>Third Quarter</u>	<u>Fourth Quarter</u>
Gross Alpha*	Ci	2.09 E-06	6.72 E-07
Average Concentration	uCi/ml	7.44 E-13	3.04 E-13
Average Release Rate	uCi/sec	2.66 E-07	8.55 E-08

\* From enriched uranium containing 2.7 percent U-235.

TABLE II

No liquid effluent released.

TABLE I

Radiopactivity in Gaseous Effluents  
Second Half of 1987

Particulates  
Elevated and Total Release, No Batch Mode

	<u>Unit</u>	<u>Third Quarter</u>	<u>Fourth Quarter</u>
Gross Alpha*	Ci	2.22 E-07	3.23 E-07
Average Concentration	uCi/ml	1.67 E-15	3.13 E-15
Average Release Rate	uCi/sec	2.85 E-08	4.10 E-08

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\* From plutonium containing 86 percent Pu-239 and 12 percent Pu-240.

TABLE II

No liquid effluent released.

RETURN TO 396-SS

SEQUOYAH FUELS CORPORATION

POST OFFICE BOX 25881 • OKLAHOMA CITY OKLAHOMA 73125

February 4, 1988

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Mr. J.A. Hind, Director  
Division of Radiation Safety and Safeguards  
Region III  
U.S. Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Re: Docket 70-925  
Docket 70-1193

Dear Mr. Hind:

In accordance with 10 CFR 70.59, Sequoyah Fuels Corporation reports the release of SNM in effluents to the unrestricted area during the second half of 1987. This report covers activities performed at the Sequoyah Fuels Corporation Cimarron Facility near Crescent, Oklahoma under license numbers SNM-928 and SNM-1174.

Sincerely,

*J.C. Munson*

Scott C. Munson  
Sr. Staff Environmental  
Specialist

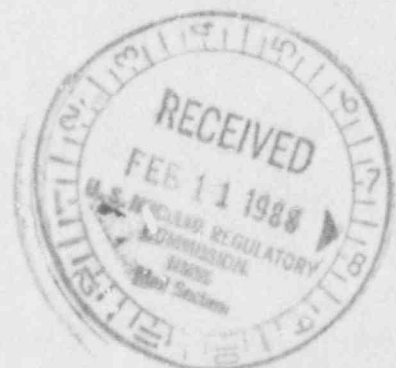
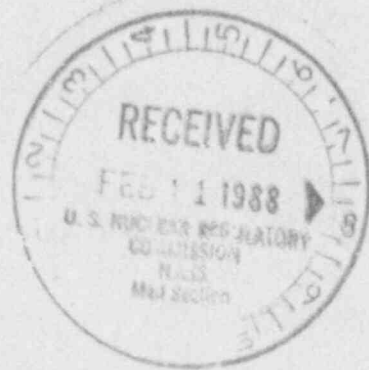
SCM:at

Attachments as stated

cc: Director of Inspection & Enforcement  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

L.C. Rouse, Acting Chief  
Uranium Fuel Licensing Branch  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

FEE NOT REQUIRED  
*Report only*



29027

20-000 97-2000-100



DUCKET NO. 70-923-  
CONTROL NO. 29027  
DATE OF SIG. 2/4/88  
DATE SENT 2/11/88  
FCIF ☒ FOR ☒  
FCIF ☒ LPOF ☒  
FCIF ☒ T & H ☒  
FCIF ☒ SAFEGUARDS ☒  
FCIF ☒ OTHER ☒  
FCIF ☒ INITIAL set  
DATE 2/16/88

