

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

Radiactivity 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

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

TABLE II

No liquid effluent released.

RETURN TO 396-SS

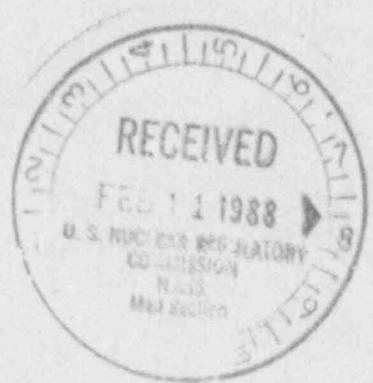
SEQUOYAH FUELS CORPORATION

POST OFFICE BOX 25861 • OKLAHOMA CITY OKLAHOMA 73125

✓ 70-925
70-1193

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

RECEIVED
88 FEB 17 10:45
MAIL ROOM

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

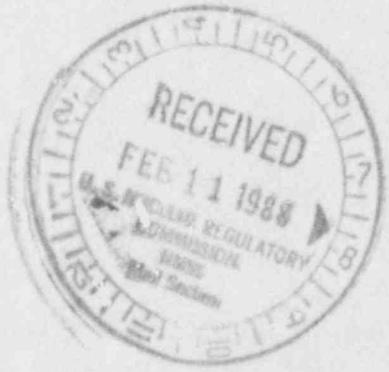


SCM:at

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
Receipt only

29027

20-096 97-7005-79



DCKET NO. 70-923-
 CONTROL NO. 29027
 DATE OF DEC. 2/4/88
 DATE SENT 2/11/88
 FCIF FOR
 FCIF LPOF
 FCIF I & H
 FCIF SAFEGUARDS
 FCIF OTHER
 INITIAL act
 FCIC
 DATE 2/16/88

