SAFEGUARDS INFORMATION

50-5128 01005128 more

## TEXAS ENGINEERING EXPERIMENT STATION

50-5128



THE TEXAS A&M UNIVERSITY SYSTEM COLLEGE STATION, TEXAS 77843

PDR Return to 39655

14 July 1983

NUCLEAR SCIENCE CENTER 713/845-7551

Mr. Charles E. MacDonald, Chief Transportation Branch Division of Fuel Cycle and Material Safety U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Dear Mr. MacDonald:

The below information is being sent to comply with 10CFR73.37.f "Requirement for Physical Protection of Irradiated Reactor Fuel in Transit". Our fuel will be transported in two (2), GE-T2 USA/5607/B() F casks.

la. SHIPPER

Donald E. Feltz, Director Nuclear Science Center Texas A&M University System F. E. Box 89 College Station, Texas 77843 409/845-7551

b. CARRIER

Tri-State Motor Transit Company P.O. Box 113 Joplin, Missouri 64801 ATTN: Mr. E. O. Rutenkroger 800/641-7591

c. RECEIVER

Argonne National Laboratory/West TRIGA Facility P.O. Box 2528 Idaho Falls, Idaho ATTN: Mr. Wade Richards 208/526-7663



FEE EVENIPT

SAFEGUARDS INFORMATION Unauthorized disclosure subject to Administrative and Criminal sanctions.

8308180062 830714 PDR ADOCK 05000128 P PDR

SAFEGUARDS INFORMATION

RESEARCH AND DEVELOPMENT FOR MANKIND

22591

## 2. SHIPMENT DESCRIPTION

- 3 Fueled Follower Control Rods (FLIP TRIGA)
- 3 Instrumented Fuel Elements (FLIP TRIGA)
- 1 Instrumented Fuel Element (Standard TRIGA)

Radioactive Materials, NOS, NA9182, Uranium-235, 6.6 mCi, and Uranium-238, 0.96 mCi, with Fission Products (Mixed), 70 Curies.

## 3. LISTINGS OF ROUTES

Direction		Highway		Highway
North	on	TX 6	to	US 190
East	on	US 190	to	I-45
North	on	I-45	to	I-635
Northeast	on	I-635	to	I-35E
North	on	I-35E	to	I-35
North	on	I-35	to	I-35
North	on	I-35	to	I-35
West	on	I-70	to	I-270
Northwest	on	I-270	to	I-76
West	on	I-76	to	I-25
North	on	I-25	to	I-80
West	on	I-80	to	I-84
Northwest	on	I-84	to	I-15
North	on	I-15	to	US-26
West	on	US-26	to	Destination