

~~SAFEGUARDS INFORMATION~~

176
STSB:JRC
07003020E80R

MAR 02 1994

*Please return orig. to
Gloria Bennington
WF 643*

Nuclear Assurance Corporation
ATTN: Mr. Thomas A. Shelton
Manager, Cask Operations
655 Engineering Drive, Suite 200
Norcross, GA 30092

Dear Mr. Shelton:

This is in regard to your request dated December 17, 1993, as supplemented, for approval of a route to be used for transport of spent fuel from McGuire Nuclear Plant, Cornelius, North Carolina, to Babcock and Wilcox, Lynchburg, Virginia.

The route, as set forth in Enclosure 1, meets the regulatory requirements of 10 CFR 73.37. Enclosure 2 constitutes approval for this route. Unless renewed, this route approval will expire two years from the date of this letter. Note that transportation of licensed radioactive material must be conducted in compliance with the applicable U.S. Department of Transportation regulations.

NRC staff have completed the arrangements with law enforcement agencies required by 10 CFR 73.37(b)(6). Note that armed escorts are required for the urbanized area of Roanoke, Virginia. Information on law enforcement arrangements is provided in Enclosure 2, and is to be incorporated into your shipment plans and provided to your carrier along with instructions regarding its use. If your carrier deviates from the approved route, please provide details of the deviation to the contact listed below as soon as possible.

The notification requirements of 10 CFR 73.37(f) and 73.72 apply for each shipment. When making notification to this office under 10 CFR 73.72, please confirm that armed escort will be provided as required, and that the appropriate governors or designees will or have been notified.

Should you require additional information or have questions concerning this matter, please contact John R. Cook of my staff at (301) 504-2458.

Sincerely,

15/ Earl P. Easton

for Charles J. Haughney, Chief
Storage and Transport Systems Branch
Division of Industrial and
Medical Nuclear Safety, NMSS

OFC:	STSB	:STSB	:STSB	:STSB
NAME:	GMBennington	:JRCook	:EEaston	:CHAughney
DATE:	03/2/94	:03/3/94	:03/3/94	:03/3/94

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PDR ADDCK 07003020
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Document Transmitted Herewith
Contains Safeguards Information

UPON REMOVAL OF ATTACHMENT THIS DOCUMENT IS:

decontrolled

Enclosure 1 is unclassified

~~SAFEGUARDS INFORMATION~~

41. Ee!

ADD: Gloria Bennington 643 1 1

CORNELIUS/LYNCHBURG (#176)

DISTRIBUTION:

w/enclosures:

Docket File 07003020

Case File 07003020

Region II

PDR (Enclosure 1)

w/o enclosures:

NMSS/STSB R/F

RFonner

MMessier

CHaughney

JRCook

EEaston

CPaperiello

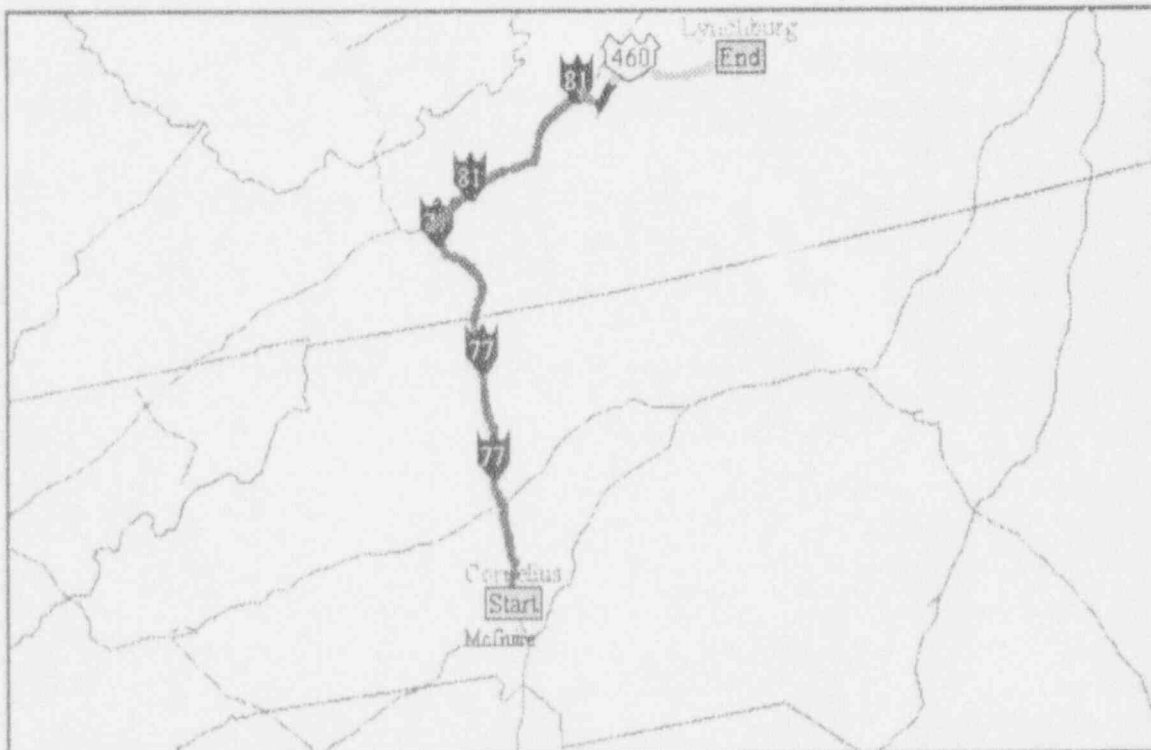
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STORAGE AND TRANSPORT SYSTEMS BRANCH
DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY

MARCH 1994

IRRADIATED REACTOR FUEL ROUTE SUMMARY
MCGUIRE NUCLEAR PLANT, CORNELIUS, NC TO B&W, LYNCHBURG, VA
ROUTE (176)



ROUTE MILEAGE SUMMARY
MCGUIRE NUCLEAR PLANT, CORNELIUS, NC TO B&W, LYNCHBURG, VA

STATE	WAYPOINT/INSTRUCTION	ROAD	DIR	TOWARDS	MILES TO NEXT WAYPOINT	CUMULATIVE MILES
NC	DEPART MCGUIRE PLANT	NC-73	E	CORNELIUS	7	0
NC	AT CORNELIUS TURN ON	I-77	N	ELKIN	49	7
NC	AT ELKIN STAY ON	I-77	N	FT. CHISWELL	60	56
NC	STATE MILEAGE SUBTOTAL				116	
VA	MM 107 STAY ON	I-77	N	ROANOKE	32	116
VA	TURN ON I-81	I-81	E	ROANOKE	28	148
VA	TURN ON I-581	I-581	SE	ROANOKE	6	176
VA	AT ROANOKE TURN ON	US-460	E	LYNCHBURG	55	182
VA	TURN ON MT. ATHOS RD	VA-767	N	FACILITY	2	237
VA	ARRIVE B&W LYNCHBURG					239
VA	STATE MILEAGE SUBTOTAL				123	
ROUTE TOTAL						239