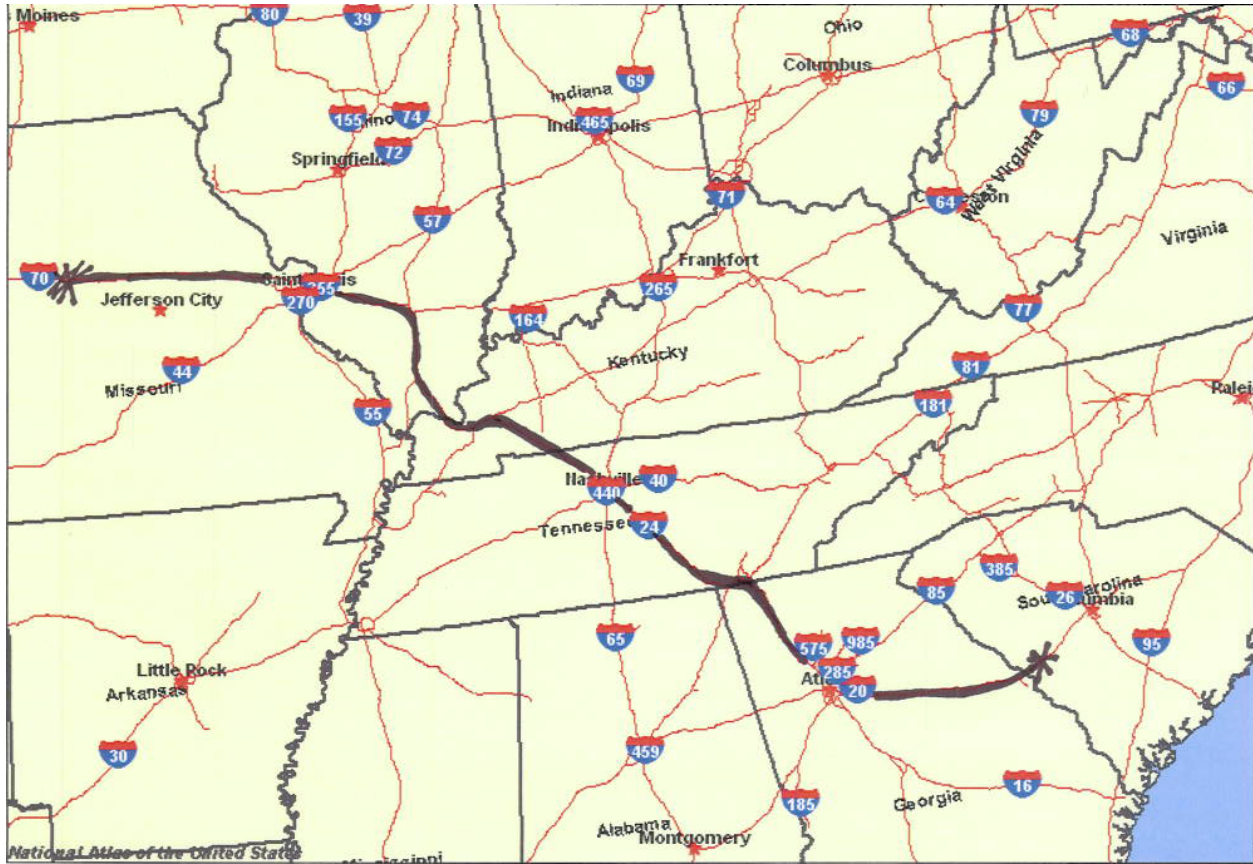


# SAFEGUARDS INFORMATION



OFFICE OF NUCLEAR SECURITY AND INCIDENT RESPONSE  
DIVISION OF SECURITY POLICY  
AUGUST 2011

IRRADIATED REACTOR FUEL ROUTE SUMMARY (182C)  
UNIVERSITY OF MISSOURI, COLUMBIA, MO TO DOE SAVANNAH RIVER SITE, AIKEN, SC



WARNING: Violation of Section 147 of the Atomic Energy Act, "Safeguards Information" is subject to Civil and Criminal Penalties.

When separated from Enclosure 2, this document is DECONTROLLED.

Enclosure 1

# SAFEGUARDS INFORMATION

**SAFEGUARDS INFORMATION**



OFFICE OF NUCLEAR SECURITY AND INCIDENT RESPONSE  
 DIVISION OF SECURITY POLICY  
 AUGUST 2011

IRRADIATED REACTOR FUEL ROUTE SUMMARY (182C)  
 UNIVERSITY OF MISSOURI, COLUMBIA, MO TO DOE SAVANNAH RIVER SITE, AIKEN, SC

State	Waypoint / Instruction	Road	Dir	Towards	Miles to Next Waypoint	Cumulative Miles
MO	University of Missouri-Columbia Research Reactor Facility	MO-163	N	Columbia	0.5	0.5
MO	To Jefferson City	MO-740	E	Moberly	2.3	2.8
MO	MO-63 to I-70	MO-63	N	Moberly	2.1	4.9
MO	Turn on to I-70	I-70	E	St. Louis	94.8	99.7
MO	370 Loop / I-270 Around St. Louis	370 I-270	E E	Illinois State Line	25.5	125.2
<b>MISSOURI STATE MILEAGE SUBTOTAL</b>						<b>125.2</b>
IL	Continue on I-270	I-270	E	Mt. Vernon	7.2	132.4
IL	Turn on I-255 South	I-255	S	Mt. Vernon	10.8	143.2
IL	Turn on I-64	I-64	E	Mt. Vernon	67.7	210.9

**SAFEGUARDS INFORMATION**



OFFICE OF NUCLEAR SECURITY AND INCIDENT RESPONSE  
 DIVISION OF SECURITY POLICY  
 AUGUST 2011

IRRADIATED REACTOR FUEL ROUTE SUMMARY (182C)  
 UNIVERSITY OF MISSOURI, COLUMBIA, MO TO DOE SAVANNAH RIVER SITE, AIKEN, SC

L	Turn on I-57 South		I-57	S	Kentucky State Line	51.3	262.2
IL	Turn on I-24 South		I-24	S	Kentucky State Line	38.0	300.2
<b>ILLINOIS STATE MILEAGE SUBTOTAL</b>						<b>175.0</b>	
KY	Continue on I-24		I-24	SE	Tennessee State Line	95.0	395.2
<b>KENTUCKY STATE MILEAGE SUBTOTAL</b>						<b>95.0</b>	
State	Waypoint / Instruction	Road	Dir	Towards	Miles to Next Waypoint	Cumulative Miles	
TN	Continue on I-24	I-24	SE	Georgia State Line	169.0	564.2	
<b>TENNESSEE STATE MILEAGE SUBTOTAL (Segment 1)</b>						<b>169.0</b>	
GA	Continue on I-24	I-24	SE	Tennessee State Line	4	568.2	
<b>GEORGIA STATE MILEAGE SUBTOTAL (Segment 1)</b>						<b>4.0</b>	

**SAFEGUARDS INFORMATION**



OFFICE OF NUCLEAR SECURITY AND INCIDENT RESPONSE  
 DIVISION OF SECURITY POLICY  
 AUGUST 2011

IRRADIATED REACTOR FUEL ROUTE SUMMARY (182C)  
 UNIVERSITY OF MISSOURI, COLUMBIA, MO TO DOE SAVANNAH RIVER SITE, AIKEN, SC

TN	Continue on I-24	I-24	SE	Chattanooga	12	580.2
TN	Turn on I-75	I-75	SE	Georgia State Line	1	581.2
<b>TENNESSEE STATE MILEAGE SUBTOTAL (Segment 2)</b>						<b>13.0</b>
<b>TENNESSEE STATE MILEAGE SUBTOTAL</b>						<b>182.0</b>
GA	Continue on I-75	I-75	SE	Atlanta	95.5	676.7
GA	I-285 Around Atlanta	I-285	E	Atlanta	26.0	702.7
GA	I-20 Towards Augusta	I-20	E	Augusta	129.5	832.2
GA	I-520 Around Augusta	I-520	SE	Augusta	14.8	847.0
GA	Southeast on Highway 28	Hwy 28	SE	South Carolina State Line	1.5	848.5
<b>GEORGIA STATE MILEAGE SUBTOTAL (Segment 2)</b>						<b>267.3</b>
<b>GEORGIA STATE MILEAGE SUBTOTAL</b>						<b>271.3</b>

**SAFEGUARDS INFORMATION**



OFFICE OF NUCLEAR SECURITY AND INCIDENT RESPONSE  
DIVISION OF SECURITY POLICY  
AUGUST 2011

IRRADIATED REACTOR FUEL ROUTE SUMMARY **(182C)**  
UNIVERSITY OF MISSOURI, COLUMBIA, MO TO DOE SAVANNAH RIVER SITE, AIKEN, SC

SC	Continue on Highway 28	Hwy 28	SE	Hwy 125	2.0	850.5
SC	Continue on Highway 125	Hwy 125	SE	Savannah River Site	10.0	860.5
<b>SOUTH CAROLINA STATE MILEAGE SUBTOTAL</b>						<b>12.0</b>
<b>ROUTE TOTAL</b>						<b>860.5</b>