

**STATEMENT OF HAND
 RECEIPT OF RADIOACTIVE
 MATERIALS**

1. I hereby acknowledge responsibility for physical security, safe handling, and transportation of the radioactive material listed below. I understand that, pursuant to the Code of Alabama 1975 Section 36-16-8, I will be held strictly accountable for these items in the event of any shortages.
2. I have read, familiarized myself with and understand the requirements contained in the Alabama Department of Transportation Manual entitled "Radiological Safety Manual for the Use of Nuclear Moisture / Density and Asphalt Content Gauges.
3. I will comply with and insure that all persons, including observers, comply with the listed safety rules and regulations.
4. I will not delegate custody of any state applied radioactive material to any individual not qualified by the Department Radiation Administrative Officer.

UNAUTHORIZED SOURCE TRANSFER WILL NOT BE TOLERATED!

5. Owner of Source: _____ License No. _____
 Serial No. _____ SG No. _____ DOT No. _____

Gauge Manufacturer	Gauge Model No.	Radioactive Material	Radioactive Quantity	Type Instrument
Proper Shipping Name	Identification	From	Category	Transport *Index Type

* All Gauges other than Troxler Model 4640 must have RQ inserted in blank provided.

6. "This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation."

Transferred to _____

 Signature of Person Receiving Source

 Name of Person Receiving Source (print)

Transferred from: _____

 Signature of Person Issuing Source

 Name of Person Issuing Source (Print)

Date _____

 Radiation Safety Officer

Linc # _____ Work # _____

Home # _____

**EMERGENCY RESPONSE INFORMATION
REQUIRED FOR TRANSPORTATION
DOT P 5800.5 ERG 90 and 49CFR**

This emergency information applies to the following shipping description:

**RADIOACTIVE MATERIAL, SPECIAL FORM, NON FISSILE OR FISSILE
EXCEPTED, UN 3332 AND UN 3332 RQ , CLASS 7**

POTENTIAL HAZARDS

IMMEDIATE HAZARDS TO HEALTH

- Low level radioactive material; little personal radiation hazard.
- Materials in Special Form are not expected to cause contamination in accidents.
- Some radioactive materials cannot be detected by commonly available instruments.
- Potential internal radiation hazard from inhalation, ingestion, or breaks of skin, only if special form capsule is breached.

FIRE or EXPLOSION

- No risk of fire or explosion.
- Radioactivity does not change flammability or other properties of the material.

EMERGENCY ACTION

IMMEDIATE PRECAUTIONS

- Emergency response may be performed prior to any measurement of radiation.
- Notify Radiation Authority of accident conditions.
- Detain uninjured persons, isolate damaged equipment and delay cleanup until instruction of Radiation Authority.

FIRE

- Do not move damaged containers; move undamaged containers out of fire zone.
- Small Fires: Dry chemical, CO2, water spray, or regular foam.
- Large Fires: Water spray, fog (flooding amounts).

SPILL or LEAK

- Do not touch damaged containers or exposed contents.
- Damage to outer container is not expected to affect sealed sources.

FIRST AID

- Use first aid treatment according to the nature of the injury.
- Advise medical personnel that victim may be contaminated with low level radioactive

EMERGENCY PROCEDURES

JOBSITE ACCIDENT

- Contact the Division RSO **IMMEDIATELY!!!**
- Do not touch or move the gauge
- Establish a radius of 15 feet around the gauge
- Keep unauthorized personnel away from the gauge
- Make a visual inspection to see if there is damage to the housing or shielding

AUTOMOBILE ACCIDENT

- Contact the Division RSO **IMMEDIATELY!!!**
- Call 911 and ask for an Alabama State Trooper
- If neither can be contacted, contact the State Emergency Operations Center (EOC) at **205-280-2310** or **1-800-843-0699**. If contact is not established, please call: Alabama Radiation Control Duty Officer at **334-324-0076**
- After contacts have been made, produce information about gauge, check condition of gauge, and establish a radius of 15 feet around the gauge.
- Keep unauthorized personnel away from gauge if possible.
- Follow directions in DRIVER'S ACCIDENT REPORT PACKET provided for each Alabama Department of Transportation owned vehicle