

Radiation Safety for Mobile Truck Drivers

MOBILE NUCLEAR MEDICINE TRUCK DRIVER INSERVICE QUIZ

This quiz is provided to assist in the annual instruction required by the NRC. Please complete and retain as documentation of instruction.

1. If you observe that a container with a radioactive label is leaking or damaged, you must first:
 - a. measure the radiation exposure with a GM survey meter
 - b. call the Nuclear Medicine Technologist and the RSO
 - c. put the container aside until it dries
 - d. open the container to determine what is leaking

2. As you are preparing the truck for transport, you notice a box with a yellow III label on it, you should?
 - a. make sure it is in the secure area prior to transport
 - b. change the label to Yellow II
 - c. measure the transport index
 - d. contact the nuclear medicine technologist – we do not transport Yellow III packages

3. As you enter the truck after transporting it to a new site, you notice that the Co-57 source has shifted from its secured spot, you should?
 - a. without touching it, verify that it does not look damaged
 - b. contact the nuclear medicine technologist
 - c. ignore it
 - d. both a and b

4. You are stopped by a police officer and asked about the radioactive materials label on the truck, you should?
 - a. give the officer the key to the truck
 - b. show the officer the shipping papers
 - c. tell the officer it's only a small amount and there is no reason for concern
 - d. none of the above

5. You are ready to drive the truck to a new site but can't find the shipping papers or emergency response paperwork, you should?
 - a. contact the Nuclear Medicine Technologist to ask for the paperwork
 - b. look for it when you get to the new site
 - c. don't worry about it, It's only a little radioactive

Radiation Safety for Mobile Truck Drivers

6. The shipping papers
- tell emergency responders information about the radioactive sources you have on the truck
 - give you directions to the next site you are driving to
 - identify what types of radioactive materials are on the truck during the transfer and their activity
 - are important during emergency situations
 - must be within reach of the driver with the drivers seat belt on
 - both a and e
 - both c and e
 - c, d and e
 - a, d and e
7. The emergency response papers
- tell emergency responders information about the radioactive sources you have on the truck
 - give you directions to the next site you are driving to
 - identify what types of radioactive materials are on the truck during the transfer and their activity
 - are important during emergency situations
 - must be within reach of the driver with the drivers seat belt on
 - both a and e
 - both c and e
 - c, d and e
 - a, d and e
8. You are involved in an accident with the mobile truck on your way to a site of use. Number the items below in the order that they should be performed. Assume that you are not critically injured and have access to a mobile phone. Hopefully you will not use all of the answers.
- a. tell dispatch that radioactive material is on the truck
 - b. open the truck to look for damage
 - c. give the shipping papers and emergency response documentation to responding officers.
 - d. locate other persons involved in the accident and identify their injuries
 - e. run from the scene of the accident
 - f. call 911
 - g. call the nuclear medicine technologist and RSO
 - h. wait for further directions from the RSO or the responding HAZMAT team

Name _____ Date _____
Score: _____