

## RPR 55-3 EXCLUSIVE USE VEHICLE SURVEY AND DRIVER'S INSTRUCTIONS

All references are to U.S. Department of Transportation regulations, found in Title 49 of the Code of Federal Regulations (49CFR).

### Initials

### Transport Vehicle Survey (by Consignor)

- \_\_\_\_\_ Before loading, verify that there is no loose radioactive material in the vehicle.  
[173.425(b)(5)]
- \_\_\_\_\_ Maximum dose rates after loading:
- At the external surface of the vehicle: \_\_\_\_\_ mrem/hr  
Not to exceed 200 mrem/hr [173.441(b)(2)]
- At any point 2 meters from the sides: \_\_\_\_\_ mrem/hr  
Not to exceed 10/rem/hr [173.441(b)(3)]
- At any normally occupied locations: \_\_\_\_\_ mrem/hr  
Not to exceed 2 mrem/hr [173.441(b)(3), 177.842(g)]
- \_\_\_\_\_ Verify that packages are blocked and braced so that they cannot change position during conditions normally incident to transportation [173.425(b)(6), 177.842(d)]
- \_\_\_\_\_ "RADIOACTIVE" placards on all 4 sides of the vehicle at least 3 in. away from other markings, e.g. advertising. [172.504 Table 1, Note 5]
- \_\_\_\_\_ Additional placards for other hazardous materials applied to vehicle, if appropriate. When the gross weight of all hazardous materials covered by 49CFR172.504 Table 2 (flammable, combustible, or corrosive liquids, etc.) is less than 10000 lbs. no placard is required for the Table 2 material [172.504(c)]. The "RADIOACTIVE" placards are still required. If the vehicle contains more than 1000 lbs. of a Table 2 material, the appropriate placards, e.g. "FLAMMABLE LIQUID", "COMBUSTIBLE LIQUID", etc. must also be placed on all 4 sides of the vehicle. If the vehicle contains more than one Table 2 material, but less than 5000 lbs. of any one class of material, the second set of placards may say "DANGEROUS". [172.504(c)]
- \_\_\_\_\_ Instructions for exclusive-use vehicle have been reviewed with the carrier and provided min writing. [173.441(c,e)]

Checked and Surveyed by: \_\_\_\_\_

Date & time \_\_\_\_\_

RSO Approval (signature) \_\_\_\_\_