

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) _____